

SOUTH AFRICAN INSTITUTE OF PHYSICS

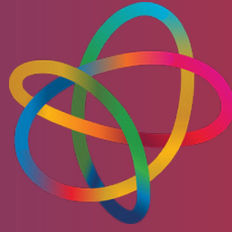
Advancing Physics
for South Africa's Development



Annual Report.
2025/26

| *A South Africa where Everyone Understands
Physics to Improve Quality of Life*

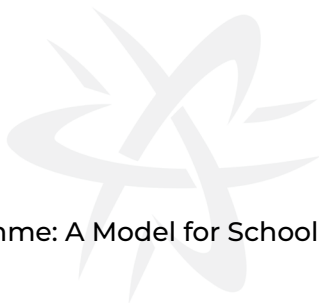
2025



INTERNATIONAL YEAR OF
Quantum Science
and Technology

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President's Message

It is my pleasure to present the South African Institute of Physics (SAIP) Annual Report for the 2025/26 financial year.

This year marks a defining chapter in the history of the Institute. Together, we launched the SAIP Strategic Plan 2025–2030, setting a bold new direction for the organisation and reaffirming our commitment to advancing physics as a driver of scientific excellence, innovation and socioeconomic development. The Strategy positions SAIP as a partnership-driven organisation that connects government, academia, industry and society to strengthen South Africa's physics ecosystem and ensure its long-term sustainability.

The reporting period also saw South Africa secure the successful bid to host the International Union of Pure and Applied Physics (IUPAP) General Assembly and International Conference on Physics (ICP2027). This achievement reflects the growing international standing of South African physics and provides an unprecedented opportunity to showcase African scientific excellence while strengthening international collaboration and science diplomacy.

As Council, we are encouraged by the progress made in strengthening the national physics pipeline through teacher development, learner support, the launch of the Early Childhood Development Science Skills Programme, Women in Physics initiatives, public engagement and strategic industry partnerships. These achievements demonstrate the increasing relevance of physics in addressing national priorities and improving the lives of our people.

On behalf of the Institute, I extend my sincere appreciation to the members of Council for their strategic leadership and sound governance throughout the year. I also thank our Division Chairs, committees, volunteers and South African representatives serving on international scientific

bodies, whose dedication continues to enhance the reputation and influence of South African physics globally.

Finally, I express our gratitude to the Department of Science, Technology and Innovation, our funders, partners, sponsors and members for their continued confidence in SAIP.

Together, we are building an organisation that is stronger, more sustainable and better positioned to serve both the physics community and South Africa.

As we look to the future, we do so with confidence, guided by a clear strategy, strengthened partnerships and a shared commitment to ensuring that physics continues to inspire discovery, drive innovation and contribute to national development.



Prof Eric Maluta
President SAIP

Executive Officers' Message

The 2025/26 financial year has been one of implementation, growth and transformation.

The launch of the SAIP Strategic Plan 2025–2030 provided a renewed strategic direction for the Institute, and our focus throughout the year has been on translating that vision into practical programmes that create measurable impact. Working with Council, our volunteers and strategic partners, we continued to strengthen every stage of the physics education pipeline from early childhood science education through to postgraduate development, professional recognition and international collaboration. Our achievements during the year reflect the collective efforts of an extraordinary community. We successfully hosted **SAIP2025**, expanded teacher development across four provinces, launched South Africa's first SACE-accredited Early Childhood Development Science Skills Programme, significantly increased learner support, celebrated twenty years of Women in Physics in South Africa, strengthened regional scientific cooperation, and positioned South Africa to host the **IUPAP General Assembly and International Conference on Physics in 2027**. These milestones demonstrate the growing impact of SAIP as a trusted national partner in science, technology and innovation.

None of this would have been possible without the dedication of our volunteers. Hundreds of members freely contribute their time and expertise through Council, scientific divisions, committees, conferences, outreach programmes, Olympiads, teacher development initiatives and international activities. Their passion and commitment remain the foundation of SAIP's success.

I also wish to recognise the professionalism and dedication of the SAIP Office staff. Although small in number, the team continues to deliver an expanding portfolio of national and international programmes with commitment, efficiency and excellence.

My sincere appreciation goes to our strategic partners and funders, particularly the **Department of Science, Technology and Innovation**, the **Allan Gray Foundation**, **Nafasi Water**, the **South African National Petroleum Company**,

provincial education departments, universities, science councils, industry partners and the many organisations that continue to invest in our shared vision. Their support enables SAIP to extend its reach and create impact far beyond what would otherwise be possible.

Looking ahead, our priorities are clear: implementing the Strategic Plan, strengthening the Cell Structure and Hub-and-Spoke organisational model, expanding partnerships with industry and government, growing the Institute's sustainability, and delivering a successful **IUPAP General Assembly and International Conference on Physics in 2027**. Together, these initiatives will position SAIP to play an even greater role in advancing physics for the benefit of South Africa, the African continent and the global scientific community.

I thank everyone who has contributed to the Institute's achievements during the year. Together, we are demonstrating the power of collaboration in advancing physics and building a brighter future for our country.



Dr Brian Masara
Executive Officer



About this Report

The South African Institute of Physics (SAIP) Annual Report 2025/26 sets out the Institute's activities, achievements and strategic progress for the period 1 April 2025 to 31 March 2026.

This report shows how SAIP continues to advance physics as a foundational science, one that underpins innovation, industrial development, education, research and socioeconomic transformation in South Africa. It also reflects the Institute's growing role in strengthening the national science system through strategic partnerships, professional development, international collaboration and the development of the next generation of physicists.

Beyond a simple record of the year's activities, it sets out the impact of the SAIP, and how that work contributes to the SAIP Strategic Plan 2025–2030, the Department of Science, Technology and Innovation's Decadal Plan, the National Development Plan 2030 and the United Nations Sustainable Development Goals.

This report has been prepared for SAIP members, Council, government, strategic partners, sponsors, universities, industry and the broader scientific community.



2025/26 HIGHLIGHTS

The 2025/26 financial year marked one of the most significant and transformative periods in the history of the South African Institute of Physics. During the year, SAIP expanded its national footprint, strengthened strategic partnerships, advanced physics education and research, and enhanced South Africa's international standing within the global physics community.

Impact at a Glance

During the **2025/26 financial year**, the South African Institute of Physics continued to strengthen South Africa's science, technology and innovation ecosystem through strategic programmes in human capital development, research, public engagement and international collaboration. Key achievements included:

Hosted the 70th SAIP Annual Conference (SAIP2025) at the University of the Witwatersrand, bringing together **568 delegates** from academia, research institutions, government and industry. The conference featured **525 oral and poster presentations**, 110 Physical Sciences teachers participating in the parallel SACE-accredited Teacher Development Programme, and achieved **31.2% female participation**, demonstrating continued progress towards gender transformation. The conference proceedings published **160 peer-reviewed papers**, providing an important platform for disseminating South African physics research and supporting early-career researchers.

More than 500 Physical Sciences teachers empowered through SACE-accredited professional development programmes delivered in **Limpopo, Gauteng, Eastern Cape** and the Western Cape, strengthening teaching quality, practical laboratory skills and learner performance in Physical Sciences.

Launched South Africa's first SAIP Early Childhood Development (ECD) Science Skills Programme, extending SAIP's human capital development pipeline to the foundation phase. The programme successfully trained **over 80 ECD practitioners** during the pilot phase and became

SACE accredited, providing a scalable national model for introducing scientific curiosity and inquiry-based learning during early childhood.

Expanded learner support programmes nationally, including free Physical Sciences matric examination preparation workshops, curriculum support and digital learning resources. During the reporting period, SAIP distributed **25,000 Essential Skills for Matric booklets**, **2,000 USB learning resources**, supported **over 320 schools** and **11,537 learners**, while a further **2,952 users** accessed the resources online. Virtual examination preparation sessions attracted thousands of additional YouTube views, extending support to learners across South Africa.

The South African Physics Olympiad (SAPhO) 2025 attracted **368 learners from more than 200 secondary schools** across all nine provinces. A significant milestone was the introduction of **Astronomy** into the Olympiad through a strategic partnership with the **South African Astronomical Observatory (SAAO)**, broadening opportunities for talented learners and strengthening the national physics talent pipeline.

Implemented the Sibisisiwe High School Mathematics and Physical Sciences Support Programme in Mpumalanga, supporting **288 Further Education and Training (FET) learners**, **11 teachers** and **12 researchers and science communicators** through curriculum support, practical laboratory activities, STEM mentorship, career guidance and the introduction of the school's first structured practical science programme in more than a year. The programme also deployed SAIP interns and secured additional support through the Physics in My Village initiative and partnership with Nafasi Water.

Celebrated 20 years of Women in Physics in South Africa (WiPiSA) through university-based networking events, outreach programmes, webinars, mentorship activities and national collaborations, engaging **more than 500 women, students and early-career researchers** while strengthening leadership, mentorship and gender



transformation across the South African physics community.

Strengthened public understanding of physics through National Science Month activities, Physics in My Village, science demonstrations, school outreach, industry engagement and community-based programmes that showcased the role of physics in addressing societal challenges, promoting innovation and inspiring future scientists.

Expanded strategic partnerships with government departments, universities, science centres, industry, international scientific

organisations and community partners, further positioning SAIP as South Africa's leading professional body for advancing physics education, research, innovation and socio-economic development.

National recognition of physics through extensive media engagement, including coverage on **eNCA, SABC 1, Capricorn FM, Munghana Lonene FM, Tshwane FM, TUT FM and social media platforms**, reaching **well over 2.5 million people** nationally and significantly enhancing public understanding of physics, science careers and the importance of science education.

**Media Reach
2.5 million+**



SCIENTIFIC
PRESENTATIONS



568
CONFERENCE
DELEGATES



Female
Participation
at SAIP2025

31.2%

80+ ECD
Practitioners
Trained

200+
Secondary Schools
in SAPHO

Teachers at
SAIP2025

110

**Learners Supported
through SAPHO:**

368

Learners Receiving
Printed Resources

11,537

500+

Physical Sciences
Teachers Trained

ONLINE RESOURCE DOWNLOADS **2,952**

USB Learning Resources Distributed

2,000

SCHOOLS RECEIVING
LEARNING RESOURCES

320+

Essential Skills
Booklets Distributed

25,000



Major Strategic Milestones

The Institute also celebrated several landmark achievements that will shape the future of physics in South Africa and the African continent:

- ▶ Launch of the SAIP Strategic Plan 2025–2030, introducing a new partnership-driven organisational model centred on sustainability, institutional engagement, industry collaboration and national impact through the Cell Structure and Hub-and-Spoke model.
- ▶ South Africa won the international bid to host the International Union of Pure and Applied Physics (IUPAP) General Assembly and International Conference on Physics (ICP2027) in Johannesburg, positioning the country and the African continent at the centre of global physics and creating lasting scientific, educational and economic benefits.
- ▶ Establishment of the Southern Africa Physics Network (SAPhysNet), bringing together physics communities across the SADC region to strengthen regional collaboration, capacity development and scientific integration.
- ▶ Continued leadership of the African School of Physics and the African Light Source Initiative, reinforcing South Africa's role as a continental leader in physics education, research and science diplomacy.

Expansion of SAIP's role in industry engagement, laying the foundation for the establishment of the SAIP Industry Advisory Board and new collaborations aimed at aligning physics research and education with national industrial priorities.



SAIP AT A GLANCE

The SAIP Overview and Strategic Focus

Established in 1955, the South African Institute of Physics (SAIP) is South Africa's recognised professional body and learned society for physics. SAIP is registered as a Non-Profit Organisation (NPO 130-170) and a SAQA-recognised Professional Body under the National Qualifications Framework Act.

With a membership of more than 4,100 members, including physicists, researchers, academics, students, teachers and learners, SAIP serves as the Voice of Physics in South Africa. The Institute advances physics through education, research, innovation, professional development and strategic partnerships, contributing to South Africa's National System of Innovation and socioeconomic development.

SAIP provides a national platform that connects government, universities, research institutions, industry and the broader physics community, facilitating collaboration, providing science policy advice and strengthening the physics education and research pipeline.

Our Mission

To be the Voice of Physics in South Africa, advancing physics and its application for the benefit of society.

Our Vision

A physics-literate society that uses physics knowledge to improve lives and drive sustainable development.

Our Strategic Objectives

- ▶ Promote excellence in physics education, research and innovation.
- ▶ Strengthen the physics human capital development pipeline.
- ▶ Facilitate collaboration between government, academia and industry.
- ▶ Promote the application of physics for socioeconomic development.
- ▶ Provide strategic advice on science and technology policy.
- ▶ Represent South Africa within the international physics community.





SAIP

Established on 7 July 1955 as a learned society in physics

SAIP is the National Adhering body for IUPAP, IUPAB, IAU

Transformed to both learned society and professional body registered with SAQA

Learned Society

- Make knowledge available, both formally and informally,
- Promote the study and application of physics
- Hosting Conferences and schools
- Publication of journals
- Maintain health the discipline
- Collaborate with similar international learned societies
- Offering a sense of identity and prestige to members of the learned society,

Professional Body

- Recognising merit by assigning professional designations (**CPhys**, **CPhysTech**)
- Ensuring Continuous Professional Development (**CPD**)
- May be mandated by the government to regulate the profession (**Critical Skills Visa Letters**)
- Safeguard the interest of the public through codes of good ethical conduct

Strategic Pillars

- ✧ Human Capital Development
- ✧ Research Excellence
- ✧ Professional Recognition
- ✧ Industry Partnerships
- ✧ International Cooperation
- ✧ Public Engagement



SAIP - Advancing Physics For National Development

Physics is one of the foundational sciences upon which modern society is built. Every major technological advancement—from renewable energy and quantum technologies to artificial intelligence, medical imaging, advanced manufacturing, telecommunications and space science—depends fundamentally on physics. Developing a strong physics community is therefore essential for South Africa's scientific competitiveness, industrial growth and socioeconomic development.

For more than seventy years, the South African Institute of Physics (SAIP) has served as the recognised professional body representing physicists across academia, research institutions, industry, education and government. As the national voice of physics, SAIP promotes excellence in physics research, education and professional practice while strengthening the contribution of physics to South Africa's National System of Innovation.

The Institute brings together physicists from universities, science councils, schools, government departments, industry and international organisations to advance knowledge, develop human capital, influence science policy and build strategic partnerships that address national priorities. Through its programmes, SAIP supports the entire physics pipeline—from inspiring curiosity in early childhood, strengthening school science education, developing teachers and university students, recognising professional excellence and facilitating cutting-edge research, to creating stronger connections between academia, industry and government.

During the reporting period, SAIP continued to expand its national impact through teacher development, learner support, women in physics initiatives, public engagement, international scientific cooperation and industry collaboration. The Institute also strengthened its leadership role within Africa through its coordination of regional initiatives such as the Southern Africa Physics Network (SAPhysNet), the African School of Physics and the African Light Source Initiative, while achieving international recognition through South Africa's successful bid to host the International Union of Pure and Applied Physics (IUPAP) General Assembly and International Conference on Physics in 2027.

Our Strategic Role

The work of SAIP extends well beyond supporting the physics profession. The Institute serves as a strategic partner to government, universities, industry and international organisations in advancing science, technology and innovation for national development.

During the year, SAIP continued to align its activities with national and international priorities, including:

- ▶ The National Development Plan 2030.
- ▶ The Department of Science, Technology and Innovation Decadal Plan (2022–2032).
- ▶ The White Paper on Science, Technology and Innovation.
- ▶ The United Nations Sustainable Development Goals.
- ▶ The African Union Agenda 2063.
- ▶ Regional scientific cooperation across the Southern African Development Community (SADC).

By aligning its programmes with these frameworks, SAIP contributes to strengthening South Africa's science and innovation ecosystem, improving the quality of physics education, developing scarce skills, promoting scientific excellence and ensuring that physics contributes meaningfully to addressing societal challenges.

What We Do

The Institute delivers its mandate through six interconnected strategic areas:

- ▶ **Human Capital Development:** Developing the next generation of physicists through teacher development, learner support, physics competitions, postgraduate development and professional recognition.
- ▶ **Research Excellence:** Supporting high-quality research through conferences, specialist divisions, scientific publications, awards and international collaboration.
- ▶ **Industry and Innovation:** Strengthening partnerships between universities, government and industry to ensure physics remains relevant to South Africa's evolving technological and economic needs.
- ▶ **Public Understanding of Physics:** Increasing awareness of physics through outreach programmes, National Science Week activities, media engagement, community projects and public lectures.
- ▶ **International Leadership:** Representing South Africa within international scientific bodies while strengthening African scientific collaboration and positioning South Africa as a global leader in physics.
- ▶ **Professional Community:** Supporting members through networking opportunities, recognition programmes, professional registration, conferences, awards and volunteer leadership opportunities.

SAIP by the Numbers (2025/26)

Students, Teachers & Learners

3,000+

Established

1955

SAIP BPO Physics for Development

BO 930 063 327



MEMBERS
4,100+



BBBEE Status
Level 1

Professional
Members

1,000+



National Footprint
All 9 Provinces



NPO Registration
130-170



SOUTH AFRICA WINS THE BID TO HOST IUPAP GENERAL ASSEMBLY & INTERNATIONAL CONFERENCE ON PHYSICS 2027

Positioning South Africa at the Centre of Global Physics

"The successful bid to host the International Union of Pure and Applied Physics (IUPAP) General Assembly and International Conference on Physics in Johannesburg in 2027 represents a landmark achievement for South African science. It reflects international confidence in South Africa's scientific capability and provides an unprecedented opportunity to showcase African excellence in physics while strengthening international collaboration, scientific diplomacy and innovation."

A Historic Achievement

The 2025/26 reporting period was marked by one of the most significant milestones in the history of the South African Institute of Physics (SAIP): South Africa's successful bid to host the International Union of Pure and Applied Physics (IUPAP) General Assembly (GA) and International Conference on Physics (ICP2027).

Scheduled to take place in Johannesburg from 17–23 October 2027, the conference will bring together the world's leading physicists, researchers, policymakers, industry leaders and scientific organisations to discuss the latest advances in physics and its contribution to addressing global challenges. This will be the first time that these prestigious meetings are hosted in Southern Africa, representing a major milestone for South African and African science.

The successful bid reflects decades of investment in South Africa's scientific infrastructure, the growing international reputation of the country's physics community, and SAIP's leadership in promoting physics both nationally and internationally.

The International Union of Pure and Applied Physics

Established in 1922, the International Union of Pure and Applied Physics (IUPAP) is the global organisation representing the physics community. It promotes international cooperation in physics, facilitates scientific exchange, develops international standards, recognises scientific excellence and supports the advancement of physics worldwide.

The IUPAP General Assembly serves as the Union's highest decision-making body, bringing together representatives from member countries to determine the future direction of global physics. Running alongside the General Assembly, the International Conference on Physics provides a unique multidisciplinary platform where researchers from every field of physics share new discoveries, explore emerging technologies and develop international collaborations.

Hosting these meetings places South Africa at the centre of global scientific engagement during 2027 and provides a unique opportunity to influence international discussions on the future of physics.

Theme of the Conference: Physics for Sustainable Development: Equitable Wellbeing on a Healthy, Lively Planet

The conference will be held under the theme: Physics for Sustainable Development: Equitable Wellbeing on a Healthy, Lively Planet

This theme reflects the growing recognition that physics plays a fundamental role in addressing some of humanity's greatest challenges, including climate change, sustainable energy, food security, healthcare, digital transformation, artificial intelligence, advanced manufacturing and environmental sustainability.

The conference will showcase how physics contributes to achieving the United Nations Sustainable Development Goals, while highlighting African perspectives and solutions to global challenges.

Why Hosting ICP2027 Matters

Hosting the IUPAP General Assembly and ICP2027 extends far beyond organising an international conference. It represents a strategic investment in South Africa's scientific future and provides a platform to strengthen the country's National System of Innovation.

The conference is expected to deliver significant benefits across multiple dimensions.

Scientific Excellence: Hosting the world's leading physicists will create new opportunities for South African researchers to establish international collaborations, initiate multidisciplinary research programmes and strengthen participation in global scientific networks.

The conference will also expose postgraduate students and early-career researchers to world-class science without the financial barriers associated with international travel, helping to build the next generation of African scientific leaders.

Human Capital Development : One of the most important legacies of ICP2027 will be the development of young scientists. SAIP is committed to ensuring that the conference leaves a lasting educational legacy through:

- postgraduate student participation;
- travel support for African researchers;
- outreach activities for schools and universities;
- public lectures by internationally renowned physicists;
- specialised workshops and capacity-building programmes;
- mentorship opportunities for early-career scientists.

These initiatives will inspire future generations while strengthening South Africa's physics education pipeline.

Strengthening Science Diplomacy : Science increasingly plays an important role in international cooperation and diplomacy. By hosting physicists from across the world, South Africa will strengthen relationships with leading scientific organisations, universities, research institutions and governments.

The conference provides an opportunity to demonstrate Africa's growing contribution to global science while reinforcing South Africa's leadership within the international physics community.

Economic and Tourism Benefits : Major international scientific conferences generate substantial economic activity through tourism, accommodation, local transport and conference services. The conference is expected to attract delegates from approximately 60 countries, generating economic benefits for Johannesburg while showcasing South Africa as a destination for international scientific events. Beyond the immediate economic impact, the conference will enhance South Africa's international reputation as a country capable of hosting large-scale scientific meetings of global significance.

Advancing African Science : For the first time, many African students and researchers will have the opportunity to participate in one of the world's premier physics conferences without the significant financial barriers normally associated with international travel.

SAIP intends to leverage the conference to:

- strengthen African research networks;
- promote regional scientific collaboration;
- showcase African physics achievements;
- increase participation of women and young researchers;
- support emerging research institutions across the continent.

The conference will therefore leave a lasting legacy that extends well beyond South Africa.

Government Support

The successful bid received strong support from the South African Government. During his keynote address at the SAIP Annual Conference, the Minister of Science, Technology and Innovation, Professor Blade Nzimande, welcomed South Africa's successful bid and recognised the importance of hosting the IUPAP General Assembly and ICP2027 as a strategic opportunity to strengthen South Africa's international scientific profile and advance science, technology and innovation. This support reflects government's commitment to strengthening South Africa's knowledge economy and recognising the strategic importance of the basic sciences in driving innovation and sustainable development.

Building a Lasting Legacy

SAIP is committed to ensuring that the conference delivers benefits long after the final delegates have returned home.

Legacy initiatives being developed include:

- Strengthening partnerships between African and international universities.
- Expanding postgraduate support programmes.
- Increasing participation of women and young scientists in physics.
- Promoting public understanding of science through outreach activities.
- Establishing new industry-academia collaborations.
- Supporting continental initiatives such as the African School of Physics, the African Light Source Initiative and the Southern Africa Physics Network (SAPhysNet).
- Creating opportunities for collaborative research aligned with South Africa's national development priorities.

Through these initiatives, ICP2027 will serve as a catalyst for strengthening Africa's scientific capacity and international competitiveness.

Progress During the Reporting Period

During the 2025/26 reporting period, significant progress was made in laying the foundations for a successful conference.

Major achievements included:

- Successful international bid to host the IUPAP General Assembly and ICP2027.
- Appointment of the Local Organising Committee and governance structures.
- Development of the conference identity, branding and communications strategy.
- Initial planning for the scientific programme and conference legacy initiatives.
- Engagement with government departments, universities, industry partners and international organisations.
- Establishment of partnerships to support funding, sponsorship and African participation.
- Launch of international promotional activities announcing Johannesburg as the host city for 2027.

These early milestones position SAIP to deliver a world-class conference that reflects the excellence, diversity and ambition of South African and African physics.

Looking Ahead

Preparations for ICP2027 will accelerate over the next two years as SAIP works closely with IUPAP, government, universities, science councils, industry and international partners to deliver a conference of global significance. Beyond hosting a successful event, SAIP's ambition is to ensure that ICP2027 becomes a transformative milestone for African science—strengthening international collaboration, inspiring future generations of physicists and demonstrating the vital contribution of physics to sustainable development. As South Africa prepares to welcome the world's physics community in 2027, the conference stands as a symbol of the country's scientific excellence, its commitment to international collaboration and its confidence in the power of physics to shape a better future.

HUMAN CAPITAL DEVELOPMENT: BUILDING SOUTH AFRICA'S FUTURE PHYSICS WORKFORCE

"Developing scientific talent is one of the most important investments a country can make. Through its Human Capital Development programmes, the South African Institute of Physics is strengthening the entire physics education pipeline—from early childhood science exposure to internationally recognised research careers—ensuring that South Africa has the skilled scientists, educators and innovators required to drive economic growth, technological advancement and sustainable development."





Introduction

Human capital development lies at the heart of the South African Institute of Physics' mission. As the professional body representing physics in South Africa, SAIP recognises that a strong and sustainable National System of Innovation depends on a continuous pipeline of scientifically literate citizens, well-prepared teachers, motivated learners, highly skilled graduates and internationally competitive researchers.

Physics is fundamental to many of the technologies that define modern society, including renewable energy, artificial intelligence, advanced manufacturing, quantum technologies, medical diagnostics, telecommunications, space science

and environmental monitoring. Ensuring that South Africa develops sufficient numbers of skilled physicists and physics educators is therefore essential for achieving national development priorities and maintaining global competitiveness.

Guided by the SAIP Strategic Plan 2025–2030, the Institute has adopted a holistic approach to human capital development that supports learners and educators throughout every stage of the educational journey. Rather than focusing on isolated interventions, SAIP delivers an integrated suite of programmes that strengthen the physics pipeline from early childhood through to postgraduate education, professional recognition and lifelong learning.

Strengthening the Physics Education Pipeline

South Africa continues to face significant challenges in the science education pipeline, including declining enrolment in Physical Sciences, shortages of qualified teachers, unequal access to laboratory facilities, gender disparities in STEM disciplines and limited exposure of learners to careers in physics.

SAIP's Human Capital Development Strategy addresses these challenges through coordinated interventions that support educators, learners, universities and industry partners. The Institute's programmes are designed to:

- improve the quality of physics teaching and learning;
- inspire greater learner participation in Physical Sciences;
- strengthen practical and experimental science education;
- increase participation of women and underrepresented groups in physics;
- develop future researchers and innovators;
- strengthen links between education, research and industry; and
- contribute to South Africa's long-term science, engineering and technology skills base.

An Integrated Pipeline Approach

Unlike traditional education programmes that focus on a single stage of learning, SAIP's strategy recognises that success requires coordinated support throughout the entire educational pathway.

The Institute's Human Capital Development model includes:

- ▶ Early Childhood Development: Introducing scientific curiosity and inquiry-based learning during the earliest years of education

through the newly established SAIP Science Skills Programme for Early Childhood Development practitioners.

- ▶ Teacher Development: Providing SACE-accredited professional development programmes that strengthen teachers' subject knowledge, pedagogical skills, practical experimentation and confidence in teaching Physical Sciences.
- ▶ Learner Support: Supporting learners through curriculum enrichment, revision programmes,

competitions, career guidance, science clubs, outreach activities and practical science experiences.

- ▶ Talent Identification: Recognising and nurturing exceptional scientific talent through initiatives such as the South African Physics Olympiad and other learner competitions.
- ▶ University Support: Strengthening undergraduate and postgraduate education through conferences, specialist schools, mentorship, networking opportunities and exposure to leading researchers.
- ▶ Professional Development: Supporting physicists throughout their careers through conferences, awards, professional recognition, leadership opportunities and international collaboration.

Together, these programmes create a coherent pipeline that promotes lifelong engagement with physics while strengthening South Africa's future scientific workforce.

Strengthening Global Opportunities Through IUPAP Collaboration

During the reporting period, SAIP further strengthened its relationship with the International Union of Pure and Applied Physics (IUPAP) through expanded collaboration on international conferences, scientific meetings and capacity development initiatives.

A significant milestone was the development of a Memorandum of Understanding that enables SAIP to coordinate selected IUPAP conferences and regional scientific activities. This collaboration has already resulted in initiatives such as the IUPAP Pasifika (PACIF) Physics Symposium, creating new opportunities for scientific exchange between researchers from Africa, the Pacific region and the wider international physics community.

This partnership also complements South Africa's successful bid to host the IUPAP General Assembly and International Conference on Physics in 2027, further positioning SAIP as an important

international partner in advancing global physics collaboration.

Building Skills Through Partnerships

A defining feature of SAIP's Human Capital Development Strategy is its emphasis on partnerships.

During the year, programmes were delivered through collaboration with:

- ▶ Department of Science, Technology and Innovation.
- ▶ Provincial Departments of Education.
- ▶ Universities across South Africa.
- ▶ Science centres a.
- ▶ Industry partners.
- ▶ Science councils.
- ▶ International scientific organisations.
- ▶ Professional societies.

These partnerships enable SAIP to extend its reach, leverage expertise and resources, and ensure that programmes respond to national priorities while maintaining high academic standards.

Measuring Impact

SAIP's Human Capital Development programmes are increasingly evaluated not only by participation numbers but also by their contribution to long-term educational and societal outcomes.

The Institute monitors indicators such as:

- teacher confidence and competence;
- learner participation in Physical Sciences;
- learner achievement and progression;
- participation of girls and women in physics;
- postgraduate engagement;
- research collaboration;
- industry participation;
- conferences participation;
- number of conference proceedings and
- public understanding of science.

This evidence-based approach supports continuous improvement while demonstrating the value of investment in physics education.



Human Capital Development in Action

During the reporting period, SAIP expanded its national Human Capital Development programmes through strategic partnerships with government departments, universities, science centres, industry and international organisations.

Key achievements included:

- Continued expansion of SACE-accredited Teacher Development Programmes across multiple provinces.
- Launch of the SAIP Early Childhood Development Science Skills Programme.
- Expansion of learner support interventions targeting Mathematics and Physical Sciences.
- Successful implementation of the South African Physics Olympiad with the introduction of Astronomy through collaboration with the South African Astronomical Observatory.
- Implementation of the Sibusisiwe High School Mathematics and Physical Sciences Support Programme in Mpumalanga.
- Continued growth of Women in Physics initiatives promoting gender equity in STEM.
- Integration of teacher development, public engagement and industry activities within the SAIP Annual Conference.
- Expansion of partnerships supporting postgraduate development, research collaboration and international mobility.



SAIP2025 Annual Conference: Investing in the Next Generation



Conference Group Photo : SAIP2025 Annual Conference

The 70th Annual Conference of the South African Institute of Physics (SAIP2025) was held from 7–11 July 2025 at the University of the Witwatersrand (Wits University), Johannesburg. As South Africa's premier annual physics conference, SAIP2025 brought together researchers, academics, postgraduate students, teachers, policymakers and industry representatives to share new scientific discoveries, strengthen collaborations and advance the role of physics in addressing national and global challenges.

The conference was particularly significant as it coincided with the International Year of Quantum Science and Technology (2025) and the International Decade of Sciences for Sustainable

Development (2024–2033), providing an opportunity to showcase how physics contributes to scientific excellence, technological innovation and sustainable development.

The conference was officially opened by the Honourable Professor Blade Nzimande, Minister of Science, Technology and Innovation, reaffirming government's commitment to strengthening the basic sciences as a foundation for South Africa's knowledge economy. Throughout the conference, physics research and its societal relevance received extensive national television, radio and media coverage, increasing public awareness of the important role physics plays in improving quality of life and driving innovation.

Conference Impact at a Glance

During the week-long conference, SAIP2025 achieved the following:

568

conference delegates representing universities, research institutions, government, industry and international partners.

110

Physical Sciences teachers participated in the parallel SACE-accredited Teacher Development Programme.

31.2%

female participation, reflecting SAIP's ongoing commitment to improving gender representation within the physics community.

525 SCIENTIFIC PRESENTATIONS, INCLUDING ORAL AND POSTER PRESENTATIONS SPANNING ALL MAJOR FIELDS OF PHYSICS.

160 peer-reviewed conference papers

published in the official SAIP Conference Proceedings on 17 December 2025, contributing to the dissemination of South African physics research.

Advancing Scientific Excellence

The SAIP Annual Conference remains South Africa's leading multidisciplinary platform for presenting physics research and fostering scientific collaboration. It provides an important opportunity for researchers to disseminate new knowledge, discuss emerging scientific challenges and establish collaborations across institutions and disciplines.

The scientific programme featured more than 500 research presentations delivered across seven parallel streams covering:

- Condensed Matter and Materials Physics
- Theoretical and Computational Physics
- Astrophysics and Space Science
- Physics Education, Development and Outreach
- Nuclear, Particle and Radiation Physics
- Photonics and Laser Physics
- Applied Physics

These presentations showcased research spanning fundamental physics through to applied technologies addressing national priorities in energy, health, materials science, quantum technologies and environmental sustainability.

Developing South Africa's Future Scientists

A defining feature of the SAIP Annual Conference is its contribution to Human Capital Development.

For many honours, master's and doctoral students, the SAIP Conference provides their first opportunity to present research to the national scientific community. It offers invaluable experience in scientific communication, networking and academic publishing while exposing students to internationally recognised researchers and potential collaborators.

The publication of 160 peer-reviewed conference papers further strengthens South

Africa's research output by providing young researchers with their first formal scientific publications and supporting their transition into research careers.

The conference therefore serves not only as a forum for scientific exchange but also as a critical mechanism for nurturing the next generation of physicists.

Beyond the Scientific Programme

Reflecting SAIP's broader strategic vision, SAIP2025 extended beyond traditional academic presentations by integrating activities focused on education, transformation, industry engagement and public understanding of science.

Teacher Development

The conference hosted a three-day SACE-accredited Physical Sciences Teacher Development Programme, attended by 110 teachers from across South Africa. The programme focused on strengthening subject knowledge, improving practical teaching skills and addressing challenges identified in national curriculum assessments, thereby contributing directly to improving the quality of school science education.

Early Childhood Science Education

A dedicated plenary session explored the importance of developing scientific curiosity during the early years of learning. The conference introduced the SAIP Early Childhood Development Science Skills Programme, bringing together educators and stakeholders to refine a national model that empowers ECD practitioners to integrate basic scientific inquiry into early learning environments.

Women in Physics

The conference also highlighted SAIP's commitment to gender transformation through a dedicated Women in Physics programme, celebrating the achievements of women physicists while promoting greater participation of girls and women in physics education, research and leadership.

Physics for Development and Industry

Recognising the importance of strengthening links between research and socioeconomic development, the conference hosted a Physics for Development and Industry Day, bringing together government, academia and industry to explore how physics can contribute to industrial innovation, technological development and national priorities.

Regional Scientific Collaboration

The conference also hosted the Second Southern Africa Physics Network (SAPhysNet) Forum, bringing together representatives from across the SADC region to strengthen regional collaboration in physics education, research and innovation. Discussions focused on addressing shared developmental challenges through collaborative research in areas including energy, climate change, water security, mineral beneficiation and human capital development.

Communicating Physics to Society

SAIP2025 placed strong emphasis on improving public understanding of physics.

A dedicated media centre operated throughout the conference, facilitating interviews with leading physicists and showcasing research with direct societal relevance. National television, radio and online media coverage highlighted how physics contributes to solving real-world challenges, including energy security, healthcare, climate resilience, digital technologies and industrial development.

This proactive engagement formed part of SAIP's broader commitment to increasing public appreciation of science and inspiring young people to pursue careers in physics.



South African
Astronomical
Observatory Visit



► Lasting Impact

The success of SAIP2025 reinforced the conference's role as South Africa's premier platform for scientific exchange, professional development and human capital development.

Beyond the scientific presentations, the conference strengthened partnerships between universities, government and industry, inspired hundreds of young scientists, supported professional development for educators, advanced regional scientific collaboration and enhanced public awareness of the value of physics to society.

By bringing together the country's leading physicists alongside the next generation of researchers and educators, SAIP2025 demonstrated the central role that the physics community plays in advancing South Africa's science, technology and innovation agenda.

Teacher Development: Empowering Educators To Inspire The Next Generation

Teachers are the single most important factor influencing learner achievement in Physical Sciences. Recognising this, SAIP continues to invest significantly in professional development programmes that improve teachers' confidence, subject knowledge, pedagogical skills and practical teaching capabilities.



Teacher Development

The SAIP Teacher Development Programme is accredited by the South African Council for Educators (SACE) and is delivered in partnership with provincial education departments, universities and science centres. The programme responds directly to challenges identified in National Senior Certificate diagnostic reports by focusing on difficult curriculum topics, practical experimentation, learner-centred teaching approaches and assessment strategies.

During the reporting period, workshops were delivered in Limpopo, Eastern Cape, Gauteng and the Western Cape, reaching more than 500 Physical Sciences teachers through face-to-face and hybrid training programmes. Participants received training in curriculum content, practical laboratory activities, virtual experiments, computational tools and innovative teaching methodologies designed to improve learner engagement and performance.

A key feature of the programme is its emphasis on practical science. Teachers were equipped with strategies for conducting CAPS-aligned

experiments using both conventional laboratory equipment and virtual simulation platforms, enabling schools with limited laboratory infrastructure to provide meaningful practical learning experiences.

By strengthening teacher competence and confidence, the programme contributes directly to improving learner outcomes and expanding South Africa's future science and engineering skills base.

2025/26 Highlights

- ▶ 500+ teachers trained through SACE-accredited programmes.
- ▶ Workshops delivered across four provinces.
- ▶ Curriculum-aligned content based on NSC diagnostic reports.
- ▶ Integration of practical experiments and virtual laboratories.
- ▶ Strong partnerships with universities, science centres and Provincial Departments of Education.



Early Childhood Development (ECD): Inspiring Scientific Curiosity from the Earliest Years

Scientific curiosity begins long before learners enter high school. Research consistently demonstrates that early exposure to inquiry-based learning plays a significant role in developing problem-solving skills, creativity and lifelong interest in science and technology.

Recognising this opportunity, SAIP expanded its Human Capital Development Strategy during the reporting period through the launch of the SAIP Early Childhood Development Science Skills Programme. The programme represents an important strategic shift by extending SAIP's interventions beyond secondary education and into the foundation years of learning.

The programme equips Early Childhood Development practitioners with practical science activities that stimulate curiosity, encourage exploration and introduce scientific thinking through play-based learning. Importantly, the programme has been accredited by the South African Council for Educators (SACE), providing formal professional development recognition for participating practitioners.

Developed in collaboration with education specialists and strategic partners, the programme seeks to build positive attitudes towards science from an early age, laying the foundation for future participation in STEM education and careers.

Strategic Objectives

- ▶ Develop scientific curiosity during early childhood.
- ▶ Improve confidence and competence of ECD practitioners.
- ▶ Promote inquiry-based learning through practical activities.
- ▶ Strengthen the long-term science and engineering skills pipeline.

Learner Support: Supporting Learners Beyond the Classroom

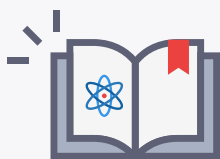
Supporting learners throughout the school system remains a cornerstone of SAIP's Human Capital Development strategy. During the 2025/26 financial year, the Institute implemented a range of complementary learner support initiatives designed to improve academic performance, strengthen examination readiness, inspire interest in physics and encourage progression into STEM careers.

A major focus was supporting Grade 12 learners through free national Physical Sciences Matric Examination Preparation Workshops, complemented by the distribution of 25,000 Essential Skills for Matric booklets, 2,000 digital learning resources (USBs) and online revision materials. Collectively, these resources reached 11,537 learners across more than 320 schools, with thousands more accessing the materials through SAIP's online platforms.

SAIP also continued to strengthen learner engagement through the South African Physics Olympiad (SAPhO), Physics in My Village, Women in Physics (WiPiSA) outreach activities, career guidance programmes, practical science demonstrations and community-based STEM initiatives. These programmes provided learners with opportunities to develop scientific thinking, interact with physicists and researchers, and gain greater awareness of careers in physics and related disciplines.

Together, these initiatives contribute to strengthening South Africa's physics education pipeline by improving learner achievement, increasing participation in Physical Sciences and inspiring the next generation of scientists, engineers and innovators.

Learner Support Highlights (2025/26)

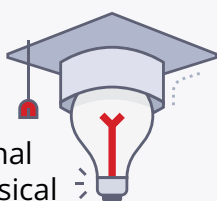


25,000 Essential Skills for Matric booklets distributed.



2,000 USB digital learning resources distributed.

11,537 learners supported across **320+** schools.

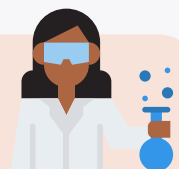


Free national Matric Physical Sciences Examination Preparation Workshops delivered.

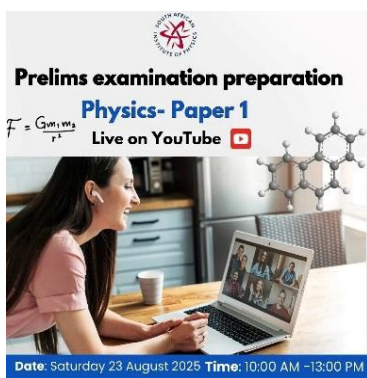


368 learners from **200+** schools participated in the South African Physics Olympiad (SAPhO).

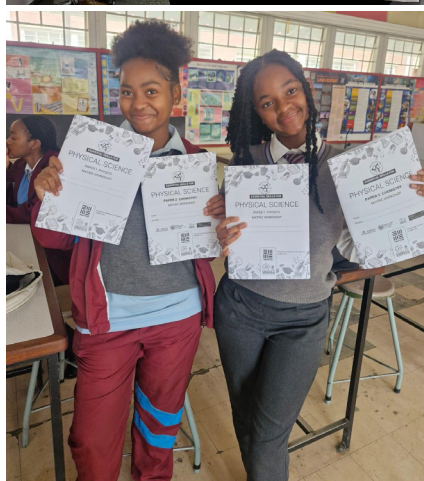
Learners engaged through Physics in My Village, Women in Physics, career guidance and STEM outreach programmes.



Outreach/ Learner Support



Distributing Essential Skills for Matric Resources to Learners at Clapharm High School



South African Physics Olympiad: Identifying and Nurturing Scientific Excellence

The South African Physics Olympiad (SAPhO) is one of the South African Institute of Physics' flagship human capital development programmes, designed to identify, nurture and celebrate exceptional young talent in physics. As South Africa's premier national physics competition, the Olympiad provides high-performing secondary school learners with an opportunity to demonstrate their knowledge and problem-solving abilities while inspiring them to pursue further studies and careers in physics, engineering and other science, technology, engineering and mathematics (STEM) disciplines.

The Olympiad forms an integral part of SAIP's strategy to strengthen South Africa's science and innovation pipeline by identifying future scientists at school level and encouraging excellence in Physics. It also serves as an important platform for promoting physics as an exciting and rewarding career while fostering analytical thinking, creativity and scientific curiosity among learners.

During the 2025 South African Physics Olympiad, 368 learners from more than 200 secondary schools across all nine provinces participated in the national competition, representing a significant increase in participation and demonstrating growing national interest in physics despite the broader challenges facing science education. The competition was conducted using a hybrid format, ensuring equitable participation from learners across the country.

A major milestone during the reporting period was the expansion of the Olympiad to include

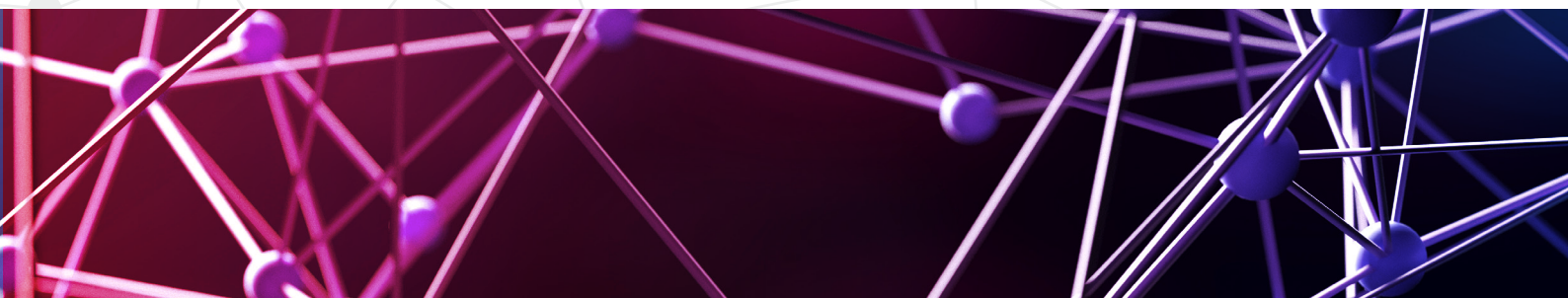
Astronomy through a strategic partnership with the South African Astronomical Observatory (SAAO). This exciting development broadens the scope of the competition, exposing learners to one of South Africa's internationally recognised areas of scientific excellence while stimulating interest in astrophysics, space science and related disciplines. The inclusion of Astronomy also reflects SAIP's commitment to providing learners with a broader appreciation of the role of physics in understanding the universe and addressing future scientific challenges.

Beyond recognising academic excellence, SAPhO serves as an important mechanism for identifying future leaders in science and innovation. Many participants continue to pursue undergraduate and postgraduate studies in physics and related disciplines, contributing to South Africa's long-term scientific and technological capability. The Olympiad also strengthens partnerships between schools, universities and the broader physics community, creating pathways for talented learners to engage with researchers, academics and professional physicists.

Looking ahead, SAIP aims to continue expanding the Olympiad by increasing participation from underrepresented schools and communities, strengthening collaboration with strategic partners, and creating additional opportunities for top-performing learners through mentorship, university engagement and industry-supported recognition programmes.

2025 SAPhO Highlights

- ▶ 368 learners participated in SAPhO 2025.
- ▶ More than 200 secondary schools from all nine provinces were represented.
- ▶ Astronomy was introduced for the first time through a strategic partnership with the South African Astronomical Observatory (SAAO).
- ▶ The Olympiad continued to strengthen South Africa's physics talent pipeline by identifying and encouraging high-performing learners to pursue STEM careers.
- ▶ The hybrid competition format increased accessibility and national participation, reinforcing SAPhO's position as South Africa's premier school-level physics competition.





GOLD AWARD WINNER

The top achiever of SAPHO 2025 is Mr. Bokamoso Pule, a Grade 12 learner from Ntsu Secondary School in the Free State. He receives the SAIP SAPHO Gold Medal, a Gold Certificate, and a cash prize of R2 500



In his words, Bokamoso expressed:

I am very thankful for the opportunity granted for participation in the Physics Olympiad which has challenged me and enhanced my scientific skills."

His teacher, Mrs. Matello Mzizi, proudly shared: "Bokamoso has a passion for Physics, he has his own critical skills to solve Physics problems. He is a kind of learner who stays behind after the lesson and asks interesting questions based on Physics."

For the first time in SAPHO history, there are ties for both the Silver and Bronze Awards.



SILVER AWARD WINNERS

The Silver Award goes jointly to **Ms. Betty Tinyiko Mhlala** from **Ben Hlongwane Secondary School (Limpopo)** and **Mr. Enamandla Matsepe** from **Kenilworth Secondary School (Gauteng)**. Each receives a Silver Certificate and R750.



Betty Tinyiko Mhlala



Enamandla Matsepe

Betty reflects on her experience: "I am so glad that I entered the competition. It was quite a bit challenging, yet I managed to overcome its difficulties. I really enjoyed being part of it and exploring the physics world. I am really grateful for the opportunity that I have been given to be in the spotlight in the physics world."

Her educator, Mr. Kutuana Lebogang Selby, commends her dedication: "Betty is very passionate about physics. Her dedication to understanding the complexities of the physics world is radical. I am absolutely thrilled with what she has achieved, and it has given me great satisfaction."

Enamandla expresses his appreciation: "I am

honoured to have been given the chance to participate in the Olympiad. I would like to thank my Teacher (Mr. BN Makhanya) for his support because without him, I wouldn't have been knowledgeable to participate in the Olympiad. I want to extend my appreciation to the organizers of this Olympiad for hosting us. Truly, I have experienced what it means to be a scientist."



BRONZE AWARD WINNERS

The Bronze Award goes jointly to Ms. Bettia Nginamau and Ms. Onyekwelu Divine, both from Kenilworth Secondary School (Gauteng). Each receives a Bronze Certificate and R500.



Ms. Onyekwelu Divine



Bettia Nginamau

Their teacher, Mr. Bonga Makhanya, congratulates them:

"I would like to congratulate each one of my learners for their outstanding performance and making me and the school proud. Their success reflects their hard work and the support that was provided to them by me and their families. I look forward to seeing the incredible things these young scientists will achieve in the future. Well done, team."

ADDITIONAL RECOGNITIONS

Learners who scored between 70% and 60% receive Distinction Certificates, while those who scored between 59% and 50% receive Merit Certificates. All remaining participants receive Participation Certificates in recognition of their commitment and effort.

Special recognition also goes to learners who excel in the astronomy section, developed in collaboration with the South African Astronomical

Observatory (SAAO). The Astronomy Gold Award is presented to Mr. Khathutshelo Patrick Tshidada who achieved a perfect 100%, and the Astronomy Silver Award to Mr. Omphulusa Mathoma, who scored 93% — both from Litshovhu Secondary School (Limpopo). Their prizes include telescopes, books, educational materials, and certificates of excellence. With a score of 90%, 11 learners tie for the Astronomy Bronze Award and receive certificates of achievement.

Ms. Duduzile Kubheka, Project Coordinator at SAAO, congratulates the learners:

"Though astronomy is not part of the curriculum, we know it is a topic that generates excitement amongst learners. We hope to inspire our learners and teachers with astronomy, and we remain ready to support schools around the country."

The SAPHO Conveners, Dr. Paul Molefe and Mr. Mphiriseni Khwanda, express their gratitude to SAPHO Moderator, Mr. Case Rijdsdijk, SAIP Executive Officer, Dr. Brian Masara, and Project Manager, Ms. Ndanganeni Mahani, for their commitment and leadership. They also extend appreciation to Mr. Tebogo Mokhine from the SAIP Office for managing the online SAPHO platform.

Prof. Eric Maluta, President of the SAIP, expresses heartfelt gratitude to everyone who contributes to the annual success of SAPHO, and underscores the



Mr. Khathutshelo Patrick Tshidada
SAPHO Astronomy Gold Winner 2025



Mr. Mathoma Omphulusa
SAPHO Silver Winner 2025

global significance of scientific advancement:

"The relevance of the basic sciences to address the intricate and complex challenges of our time continues to be recognised in the recent proclamation of the period 2024 to 2033 as the

International Decade of Sciences for Sustainable Development (IDSSD) by the United Nations General Assembly. The SAIP will continue to champion the fundamental contributions physics makes through its support of research and education."

Sibusisiwe STEMBridge Programme: A Model for School-Based Transformation

The Sibusisiwe High School STEMBridge Programme is a flagship school development initiative initiated and funded by Nafasi Water to strengthen Mathematics and Physical Sciences education at Sibusisiwe High School in Matsulu, Mpumalanga. The South African Institute of Physics (SAIP) was appointed as the implementing partner, coordinating the programme and leveraging additional strategic partnerships to broaden its impact and sustainability.

During the reporting period, the programme directly supported more than 200 learners through curriculum enrichment, practical laboratory activities, teacher support, career guidance, mentorship and university exposure. A key

achievement was the reintroduction of practical science activities and the establishment of the STEM Champions Programme, helping to improve learner engagement and inspire greater interest in science, engineering and technology careers.

Working with its partners, SAIP further enhanced the programme by mobilising additional resources and expertise. Through the SAIP-Busch Vacuum partnership, four laptop computers were donated to the school to strengthen digital learning and STEM education. The programme also benefited from contributions by universities, science communicators and volunteers who supported learner mentoring, practical demonstrations and career awareness activities.

The Sibusisiwe STEMBridge Programme demonstrates how industry-led investment, combined with the expertise and partnerships of a professional scientific body, can create a sustainable and scalable model for improving STEM education in under-resourced schools.

SIBUSISIWE HIGH SCHOOL



SAIP STEM Champions Winners from Sibusisiwe High School



Programme Highlights

- ▶ **Flagship STEM education initiative initiated and funded by Nafasi Water.**
- ▶ **SAIP appointed as the implementing partner**, coordinating programme delivery and partnerships.
- ▶ **200+ learners** directly supported through integrated Mathematics and Physical Sciences interventions.
- ▶ Practical laboratory sessions reintroduced.
- ▶ **STEM Champions Programme** established.
- ▶ Career guidance, mentoring and university exposure activities delivered.
- ▶ **Physics in My Village** science competition implemented.
- ▶ **Four laptops donated** through the SAIP-Busch Vacuum partnership, enhancing digital learning and STEM education.

Additional support provided through partnerships with universities, science communicators and volunteers





Distribution of Maths Exam Pep Workbooks through SAIP – SIMI partnership



Looking Ahead

Implementation of the SAIP Strategic Plan will continue to strengthen Human Capital Development through the expansion of national programmes, deeper partnerships with government and industry, increased use of digital technologies and enhanced regional collaboration across Southern Africa.

Future priorities include scaling up the Early Childhood Development programme, expanding teacher development to additional provinces, strengthening learner support in underserved

communities, increasing industry participation in skills development and ensuring that South Africa continues to produce the highly skilled physicists required to drive innovation and sustainable development.

The following chapters of this report provide detailed accounts of the major Human Capital Development programmes implemented during the reporting period, illustrating how SAIP's integrated approach is transforming the physics education pipeline across South Africa

WOMEN IN PHYSICS (WiPiSA): ADVANCING GENDER EQUITY AND LEADERSHIP IN PHYSICS



Celebrating 20 Years of Women in Physics in South Africa at SAIP2026 Conference

"A diverse and inclusive physics community is essential for scientific excellence and innovation. Through Women in Physics in South Africa (WiPiSA), SAIP is creating opportunities for women and girls to participate, lead and excel in physics while inspiring future generations of scientists."

2025/26 WiPiSA Impact at a Glance

- ▶ **20 years** of Women in Physics in South Africa.
- ▶ **500+ participants** engaged through webinars, conferences, networking events and outreach programmes.
- ▶ **1,000+ online views** of recorded webinars and discussions.
- ▶ **20+ leading women physicists** featured as speakers, mentors and panellists.
- ▶ **102 participants**, including **75 learners**, reached through the University of Venda–University of Limpopo outreach programme.
- ▶ **11 universities and research institutions** participating in the new WiPiSA University Representatives Network.
- ▶ Strengthened national and international partnerships supporting gender equity and leadership in physics.

More details, recording and photos on the the SAIP website

<https://saip.org.za/WIPISA/index.php/home/wipisa-turns-20/>

Introduction

Women in Physics in South Africa (WiPiSA) is the South African Institute of Physics' flagship programme for promoting gender equity, leadership and professional development within the physics community. Established in 2005, WiPiSA provides a national platform that connects learners, university students, researchers and professionals through mentorship, networking, outreach and leadership development.

During the 2025/26 reporting period, WiPiSA celebrated its **20th Anniversary**, marking two decades of advancing the participation and visibility of women in physics in South Africa. The anniversary provided an opportunity to reflect on the significant progress made while reaffirming SAIP's commitment to creating a more inclusive and representative physics community. WiPiSA's activities align closely with the SAIP Strategic Plan 2025–2030, the Department of Science, Technology and Innovation (DSTI) Strategic Plan, the National Development Plan and the International Union of Pure and Applied Physics (IUPAP) Working Group on Women in Physics.

Celebrating 20 Years of Impact

Throughout the year, WiPiSA delivered a comprehensive programme of **webinars, plenary lectures, panel discussions, networking events, outreach programmes and institutional collaborations** that celebrated women physicists while addressing barriers to participation and leadership in STEM.

The anniversary programme engaged **more than 500 participants** through both in-person and virtual activities, while recordings of webinars and discussions attracted over **1,000 online views**, significantly extending the programme's reach beyond the events themselves. More than **20 leading women physicists and STEM professionals** contributed as speakers, mentors and panellists, sharing their experiences and inspiring the next generation of scientists.

Highlights included:

- ▶ International Women's Day Webinar in collaboration with partners from Kenya and Botswana.
- ▶ Youth Month Webinar showcasing early-career women physicists.
- ▶ Dedicated Women in Physics programme during the SAIP2025 Annual Conference.

- ▶ 20th Anniversary Roundtable on the future of women in physics.
- ▶ Inter-University Networking Lunches bringing together students, researchers and academics across South Africa.

Inspiring the Next Generation

Developing the next generation of women physicists remains central to WiPiSA's mission.

Throughout the reporting period, outreach activities connected school learners with women physicists, postgraduate students and researchers who shared their career journeys, demonstrated the relevance of physics to society and encouraged learners to pursue studies in physics and other STEM disciplines.

Youth-focused activities placed particular emphasis on mentorship, leadership development, mental wellbeing and creating visible role models for girls considering careers in science. These initiatives contribute directly to strengthening South Africa's future STEM workforce and advancing national human capital development priorities.

Strengthening National Partnerships

Collaboration remains one of WiPiSA's greatest strengths. During the reporting period, WiPiSA expanded partnerships with universities, research institutions and schools to strengthen institutional ownership of gender transformation initiatives. A notable example was the joint outreach programme led by the **University of Venda** and the **University of Limpopo**, which engaged **102 participants**, including **75 secondary school learners**, through science demonstrations, career guidance, mentoring and interactive discussions promoting physics and STEM careers.

To strengthen national coordination, WiPiSA also established a network of **University Representatives**, with representatives appointed from **11 universities and research institutions** across South Africa. This growing network provides an important mechanism for improving communication, expanding participation and supporting gender equity initiatives within physics departments nationwide.

Mentorship, Leadership and Professional Networks

WiPiSA continues to provide an important platform for mentorship and professional networking. By connecting established physicists with early-career researchers and postgraduate students, the programme supports career development, encourages collaboration and promotes greater participation of women in scientific leadership. Networking events, university collaborations and mentoring relationships continue to strengthen the national community of women physicists while creating opportunities for knowledge sharing and professional growth.

Strategic Impact

WiPiSA contributes directly to South Africa's transformation and science development agenda by:

- ▶ strengthening the participation of girls and women in Physics and STEM;
- ▶ supporting the development of future scientific leaders;
- ▶ expanding mentorship and professional networks;
- ▶ promoting inclusive research and innovation environments;
- ▶ strengthening collaboration between universities and research institutions;
- ▶ contributing to the DSTI target of increasing female participation in science, engineering and technology; and
- ▶ supporting Sustainable Development Goal 5 (Gender Equality) through targeted interventions that empower women and girls in science.

The programme has also strengthened regional and international collaboration through partnerships with women physicists across Africa, reinforcing South Africa's leadership within the international physics community.





Women in Physics Activities

Looking Ahead

Building on the momentum of its twentieth anniversary, WiPiSA will continue expanding its national footprint by strengthening university chapters, broadening mentorship programmes, increasing outreach to schools and enhancing collaboration with industry and international partners. Particular emphasis will be placed on supporting young women transitioning into research careers, increasing representation in scientific leadership and ensuring that women continue to play a leading role in shaping the future of physics in South Africa.

PUBLIC UNDERSTANDING OF PHYSICS - INSPIRING SOCIETY THROUGH PHYSICS OUTREACH, SCIENCE COMMUNICATION AND NATIONAL ENGAGEMENT

"Public understanding of physics is central to SAIP's national mandate, not a footnote to it. Reaching well over 2.5 million people through television, radio, digital platforms and community programmes, the Institute is helping South Africans everywhere see physics as relevant to their daily lives and their country's future. A physics-literate society is a more innovative and more capable one."

Public engagement is a core component of the South African Institute of Physics' mission to make physics accessible, relevant and impactful for all South Africans. During the 2025/26 financial year, SAIP continued to strengthen public understanding of physics through national outreach programmes, media engagement, National Science Week activities,

school and community initiatives, and strategic collaborations that demonstrated the role of physics in addressing societal challenges.

Through television, radio, digital platforms, community outreach and public events, SAIP reached **well over 2.5 million people**, promoting physics as a driver of innovation, sustainable development and improved quality of life.

National Science Month

National Science Month provided an important platform for showcasing the value of physics beyond the classroom. Working with the **University of the Witwatersrand**, SAIP implemented two flagship initiatives that highlighted both the industrial applications of physics and its contribution to community development.

Physics in Industry & Physics in My Village Mini-Symposium

As part of National Science Week, SAIP and the University of the Witwatersrand hosted the **Physics in Industry & Physics in My Village Mini-Symposium** under the theme **"Beyond Academia: Physics for Real-World Impact—Far Beyond the Classroom."** The symposium brought together **127 participants** from universities, science councils and the broader research community to translate the recommendations emerging from SAIP2025 into practical implementation strategies.

The symposium focused on strengthening

industry-academia collaboration, establishing an **Industry Advisory Board**, improving graduate employability, and expanding the **Physics in My Village** programme as a vehicle for community-based innovation. Participants highlighted the importance of applying physics to renewable energy, water purification, sustainable agriculture and local economic development, reinforcing physics as both an academic discipline and a driver of socioeconomic development. The symposium concluded with a shared commitment to strengthen industry partnerships, establish regional implementation nodes and expand community-based physics initiatives across South Africa.

Physics in My Village – Sibusisiwe High School

SAIP also implemented a **National Science Week Physics in My Village Programme** at **Sibusisiwe High School** in Mpumalanga, engaging **288 learners and 11 educators** through curriculum support, practical experiments, career guidance and a community-based Physics in My Village competition.

Working with **Penreach Science Centre** and other partners, learners participated in CAPS-aligned practical experiments and explored how physics can address local challenges through projects focused on energy, water, transport, communication

and sustainable development. The programme also provided one-on-one career guidance and established ongoing mentorship between learners and physicists, creating lasting relationships beyond the National Science Week activities.

Science Communication and Media Engagement

SAIP continued to strengthen public awareness of physics through an extensive science communication programme that positioned physicists as trusted voices on education, science policy and national development.

Throughout the year, SAIP featured on **eNCA, SABC 1, SAfm, Capricorn FM, Munghana Lonene FM, Phala Phala FM, Tshwane FM and TUT FM**, discussing topics including Physical Sciences education, teacher development, women in physics, astronomy, matric examination support and the importance of physics to South Africa's future. The SAIP2025 Annual Conference also

received extensive national television coverage, significantly raising the public profile of physics and South African research. Collectively, these broadcasts reached **more than 2.5 million people**, excluding repeat broadcasts.

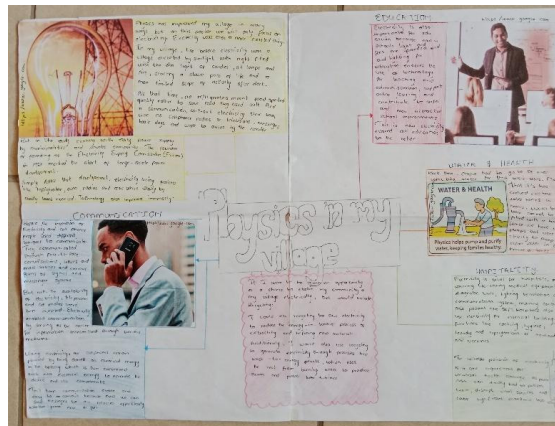
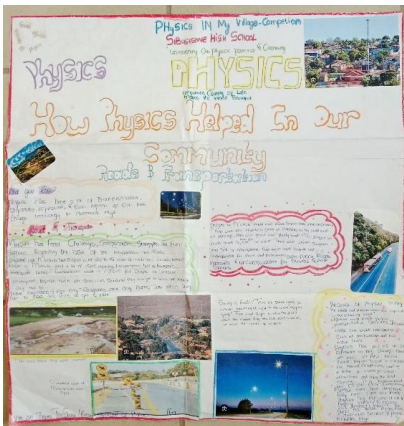
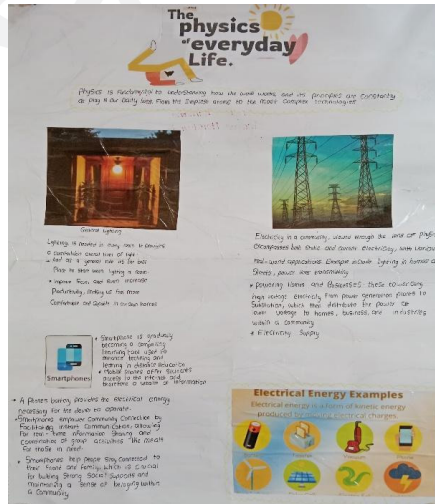
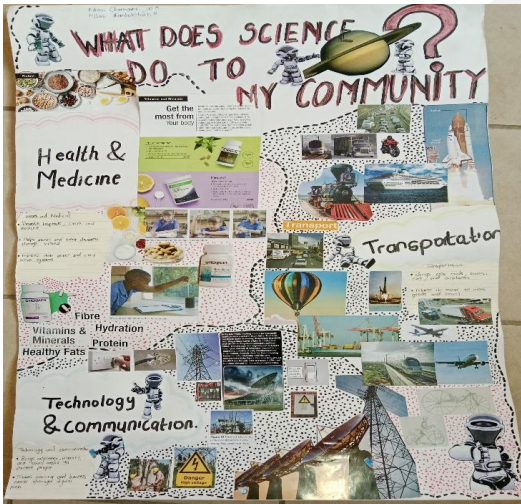
SAIP further expanded its digital presence through Facebook, Instagram and YouTube by producing research profiles of postgraduate students, learner success stories, Women in Physics features, conference coverage and astronomy outreach, making physics more accessible to diverse audiences and inspiring young people to pursue STEM careers.



Sibisiwe High Grade Physics in My Village Competition Winners.



Examples of Physics in My Village Competition poster submissions.





SAIP

ANNUAL REPORT

2025/26

OUR REACH.
OUR IMPACT.

MEDIA REACH
2 520 000+
PEOPLE REACHED

Across multiple platforms and communities



Thanks to our media partners, stakeholders and community for amplifying the impact of physics and science.



TELEVISION

TOTAL REACH 1 350 000

CHANNEL / PROGRAMME	DETAILS	INTERVIEWS	ESTIMATED REACH
SABC 1	Expressions (Interview 1)	2	650 000
SABC 1	Expressions (Interview 2)	2	550 000
eNCA	Afternoon Show (Interview 1)	2	100 000
eNCA	Afternoon Show (Interview 2)	2	50 000
TOTAL TELEVISION REACH			1 350 000



RADIO

TOTAL REACH 1 020 000

STATION / PROGRAMME	DETAILS	INTERVIEWS / MENTIONS	ESTIMATED REACH
MUNGHANA LONENE FM MAKOMBA NOLELA	Munghana Lonene FM (Afternoon Drive)	3	280 000
SAfm 104-107	SA FM – Takeover (Evening Show)	3	220 000
Capricorn Limpopo's Heart Frequency	Capricorn FM (Interview 1)	2	180 000
Capricorn Limpopo's Heart Frequency	Capricorn FM (Interview 2)	2	160 000
93.6 TSHWANE FM TODAY'S ULTIMATE DIAL	Tshwane FM (Interview)	1	80 000
	Additional Radio Mentions (Programme promotions & spot mentions)	3	100 000
TOTAL RADIO REACH			1 020 000



SOCIAL MEDIA

TOTAL REACH 100 000

PLATFORM	ACTIVITY	ESTIMATED REACH
	Instagram (Posts, Stories, Reels, Engagement)	50 000
	Facebook (Posts, Shares, Engagement)	30 000
	LinkedIn (Posts, Shares, Engagement)	20 000
TOTAL SOCIAL MEDIA REACH		100 000



PUBLIC ENGAGEMENT

TOTAL REACH 50 000

ACTIVITY	DETAILS	ESTIMATED REACH
	Public Engagement Activities (School visits, exhibitions, public talks, open days & community outreach)	50 000
TOTAL PUBLIC ENGAGEMENT REACH		50 000



TOGETHER, WE ARE DRIVING THE FUTURE OF PHYSICS
THROUGH COLLABORATION, COMMUNICATION AND COMMUNITY.

#SAIP



SAfm
Leading the Conversation

TUESDAY TAKE OVER

MAKING PHYSICS RELEVANT AND ACCESSIBLE

WITH
PROF. RUDOLPH ERASMUS

TUESDAY, 1 JULY 2025
TIME: 20:10-21:00

PROF. RUDOLPH ERASMUS
(SAIP PRESIDENT)

PC MAGAZINE
By The South African Institute Of Physics

EXCLUSIVE
THE BLACK HOLE SYMPHONY: WHERE MASS AND LIGHT COLLIDE TO TELL THE EPIC STORY OF OUR UNIVERSE.
PROF. TAMARA RUDEN: UNPICKS THE PHYSICS AND BIOLOGY OF DRAGON ALONG THE FRETTE SEASON.

SAIP'S ECO PROGRAM: LAYING THE FOUNDATION FOR FUTURE SCIENTISTS.
A PHYSICIST'S GUIDE: THE IMPORTANCE OF RESTING.

DECEMBER 2025

Dr. Luca Pontiggia

Theoretical Physicist, Mr Supranatural Artist & Co-founder of Universe On Stage

9 95425 95425 3

RECOGNITION OF EXCELLENCE: Celebrating Outstanding Contributions To Physics And Society

"Recognising excellence is fundamental to building a vibrant scientific community. Through its awards and honours programme, the South African Institute of Physics celebrates individuals whose dedication, leadership and achievements have advanced physics, strengthened education, influenced national policy and inspired future generations of scientists."

Overview

The advancement of science depends not only on new discoveries but also on recognising and celebrating the individuals whose leadership, innovation and dedication shape the scientific community. As South Africa's professional body for physics, the South African Institute of Physics (SAIP) is committed to acknowledging outstanding contributions that advance physics research, education, science policy and public engagement. SAIP's awards and honours programme recognises excellence across all stages of the physics profession, from emerging researchers and outstanding students to distinguished scientists whose contributions have had a lasting impact on South Africa and the international scientific community. By recognising excellence, the Institute not only honours individual achievement but also promotes role models who inspire future generations of physicists.

During the reporting period, SAIP celebrated one of its highest honours through the election of **Dr Philemon (Phil) Mjwara** as a **Fellow of the South African Institute of Physics**, in recognition of his exceptional contributions to physics, science policy and the development of South Africa's National System of Innovation.



Dr Mjwara Receiving the Award from SAIP President Prof Rudolph Erasmus At SAIP2025

SAIP Fellowship

The title of **Fellow of the South African Institute of Physics (FSAIP)** represents one of the Institute's highest honours. Fellowship is awarded to individuals who have demonstrated sustained excellence and made exceptional contributions to the advancement of physics through research, education, leadership, innovation or service to society.

Election as a Fellow recognises a distinguished career that has significantly strengthened physics and contributed to the broader scientific community. Fellows serve as ambassadors for the profession, exemplifying the values of scientific excellence, integrity, leadership and service.

SAIP Fellow 2025: Dr Philemon (Phil) Mjwara Fellow of the South African Institute of Physics (FSAIP)

Citation: "The South African Institute of Physics proudly elects Dr Philemon (Phil) Mjwara as a Fellow in recognition of his outstanding and sustained contributions to physics, science policy and the advancement of South Africa's National System of Innovation. Through visionary leadership, exceptional public service and unwavering commitment to scientific excellence, Dr Mjwara has transformed the landscape of science, technology and innovation in South Africa while strengthening the role of physics in national development and international scientific cooperation." During the reporting period, SAIP proudly conferred Fellowship on **Dr Philemon (Phil) Mjwara**, recognising a career spanning more than four decades of exceptional service to physics, science policy and innovation in South Africa.

Dr Mjwara is widely regarded as one of the architects of South Africa's modern science, technology and innovation system. Trained as a physicist, he has combined academic excellence with visionary leadership in government, playing a central role in shaping the country's science and innovation landscape during the democratic era.

As the **longest-serving Director-General of the Department of Science and Innovation (DSI)**, Dr Mjwara provided strategic leadership that strengthened South Africa's investment in research, innovation and human capital development. His leadership has contributed significantly to the growth of the National System of Innovation, positioning science, technology and innovation as key drivers of socioeconomic development.

A Career Dedicated to Science: Dr Mjwara obtained his BSc Honours and MSc degrees from the University of Fort Hare before completing a PhD in Physics at the University of the Witwatersrand. He subsequently held academic appointments at several South African universities before moving into senior leadership positions in science policy and public administration. Throughout his career, he has maintained a deep commitment to strengthening physics while ensuring that scientific research contributes directly to addressing national priorities. His achievements include leadership in the establishment and development of several major national science initiatives and institutions that continue to shape South Africa's research and innovation landscape.

Transforming South Africa's National System of Innovation: Among Dr Mjwara's many achievements are his contributions to the development of South Africa's science policy framework.

He played a leading role in:

- ▶ Developing South Africa's first **National Science and Technology Foresight Exercise**.
- ▶ Shaping the **White Paper on Science, Technology and Innovation**.
- ▶ Leading implementation of the **Science, Technology and Innovation Decadal Plan**.
- ▶ Strengthening South Africa's National System of Innovation.
- ▶ Expanding government investment in scientific research and infrastructure.
- ▶ Promoting international scientific collaboration.

These initiatives have strengthened South Africa's scientific competitiveness while creating new opportunities for researchers, universities, industry and future generations of scientists.

Leadership Beyond Physics: Dr Mjwara's influence extends well beyond the physics community. He has played instrumental roles in the establishment and development of major national and international scientific institutions, including:

- ▶ The National Laser Centre.
- ▶ The African Laser Centre.
- ▶ The South African National Space Agency (SANSA).
- ▶ The Technology Innovation Agency (TIA).
- ▶ International science diplomacy initiatives through UNESCO and other global organisations.

His leadership has consistently demonstrated how physics can serve as a foundation for technological innovation, industrial development and sustainable economic growth.

Inspiring Future Generations : Dr Mjwara's career demonstrates the profound impact that physicists can have beyond the laboratory. His achievements illustrate how scientific expertise, when combined with visionary leadership and public service, can influence national policy, strengthen institutions and improve the lives of millions of people. By recognising leaders such as Dr Mjwara, SAIP seeks to inspire young physicists to pursue excellence, embrace leadership opportunities and contribute to the advancement of science for the benefit of society.

Recognising Excellence Across the Physics Community

While Fellowship represents the Institute's highest honour, SAIP's broader awards programme recognises excellence across multiple dimensions of the physics profession and celebrate outstanding achievements in:

- ▶ Physics research.
- ▶ Physics education.
- ▶ Early-career research.
- ▶ Student achievement.
- ▶ Service to the Institute.
- ▶ Conference presentations.
- ▶ Public engagement and outreach.

These awards reinforce SAIP's commitment to fostering a culture of excellence, innovation and service throughout the South African physics community.





STRATEGIC PARTNERSHIPS

Collaborating for Greater Impact

"No single organisation can transform a country's science education alone. Through partnerships with government, industry, philanthropic organisations and universities, SAIP extends its reach far beyond what the Institute could achieve on its own, turning shared investment into more teachers trained, more learners supported and a stronger pipeline of future physicists."

Strategic partnerships are central to SAIP's mission of advancing physics for national development. During the reporting period, the Institute strengthened collaborations with government, industry, philanthropic organisations and education partners to expand its programmes, improve sustainability and maximise impact across the physics education and innovation ecosystem.

Department of Science, Technology and Innovation (DSTI)

The **Department of Science, Technology and Innovation (DSTI)** remained SAIP's principal strategic partner, providing **core operational funding** for the SAIP Office and **seed funding** for the implementation of the District Development Model (DDM). This continued investment enables SAIP to coordinate national programmes, strengthen the physics community and implement strategic initiatives aligned with South Africa's Science, Technology and Innovation priorities.

Allan Gray Foundation

The **Allan Gray Foundation** renewed its partnership with SAIP through a **three-year funding agreement** supporting the Institute's flagship Human Capital Development programmes. The funding supports **Teacher Development, Learner Support** and **Women in Physics in South Africa (WiPiSA)**, strengthening the national physics education pipeline and promoting greater participation in STEM.

Nafasi Water

Nafasi Water continued funding the **Sibusisiwe**

High School STEMBridge Programme, with SAIP serving as the implementing partner. The project strengthens Mathematics and Physical Sciences education through learner support, teacher development, practical science and career guidance, while leveraging additional partners and resources to maximise impact.

South African National Petroleum Company (SANPC)

SAIP signed a strategic Memorandum of Understanding with the **South African National Petroleum Company (SANPC)** to strengthen collaboration between academia and industry. The partnership is built around six strategic pillars:

- ▶ Early Childhood STEM Foundations
- ▶ Physical Science Teacher Development
- ▶ STEM Support for Schools
- ▶ Physics in My Village
- ▶ Women in Physics and Energy
- ▶ Applied Research for the Just Energy Transition

Together, these initiatives will strengthen South Africa's STEM pipeline while promoting research, innovation and skills development for the energy sector.

Limpopo Department of Education

SAIP signed a Memorandum of Understanding with the **Limpopo Department of Education**, in partnership with the **University of Venda**, to improve Mathematics and Physical Sciences education through coordinated teacher development, learner support and curriculum interventions across the province.

PROTEC

A new partnership with **PROTEC** establishes a collaborative framework for strengthening STEM education through learner support, teacher and tutor development, outreach programmes and joint fundraising initiatives aimed at expanding access to quality science education.

Industry Support

Industry continued to play an important role in recognising excellence and supporting the next generation of physicists. **Busch Vacuum**, together with several other corporate partners, sponsored **student prizes**, conference awards and educational resources across the SAIP Annual Conference and specialist divisions, while Busch Vacuum also donated laptops to support the Sibusisiwe High School STEMBridge Programme.

Partnership Highlights (2025/26)

- ▶ **DSTI** – Core operational funding and District Development Model seed funding.
- ▶ **Allan Gray Foundation** – Three-year funding for Teacher Development, Learner Support and WiPiSA.
- ▶ **Nafasi Water** – Funding of the Sibusisiwe High School STEMBridge Programme.
- ▶ **SANPC** – Strategic MoU supporting six flagship STEM and Just Energy Transition programmes.
- ▶ **Limpopo Department of Education** – Province-wide Mathematics and Physical Sciences partnership.
- ▶ **PROTEC** – Collaboration to strengthen STEM education and learner support.
- ▶ **Industry Partners** – Sponsorship of student prizes, conference awards and STEM resources



SAIP STRATEGIC PLAN 2025-2030: **BUILDING A SUSTAINABLE, PARTNERSHIP-DRIVEN FUTURE FOR PHYSICS**

"Transforming the South African Institute of Physics into a sustainable, nationally connected and internationally recognised organisation that advances physics for socioeconomic development through strategic partnerships, innovation and human capital development."

Introduction

The 2025/26 financial year marked a defining milestone in the history of the South African Institute of Physics with the launch of the SAIP Strategic Plan 2025–2030. Developed through extensive consultation with Council, members and key stakeholders, the Strategy provides a clear roadmap for strengthening physics in South Africa over the next five years while positioning the Institute for long-term sustainability and greater national impact.



Visit to view the
highlevel SAIP Strategic
Plan: [https://www.saip.
org.za/strategy/](https://www.saip.org.za/strategy/)



The Strategy recognises that South Africa is entering a period of profound technological and economic transformation. Rapid advances in artificial intelligence, quantum technologies, renewable energy, advanced manufacturing, space science, biotechnology and digital innovation are reshaping the global economy. As the foundational science underpinning these emerging technologies, physics has a critical role to play in addressing national priorities, including economic growth, industrial competitiveness, energy security, climate resilience, healthcare innovation and the development of future skills.

To respond to these opportunities, SAIP adopted a renewed strategic direction that moves beyond the traditional role of a learned society. The Institute is evolving into a nationally connected organisation that actively brings together government, academia, industry, schools and international partners to strengthen the entire physics ecosystem. The Strategic Plan therefore places partnerships, collaboration and shared value creation at the centre of SAIP's work.

Responding to a Changing Environment

The development of the Strategic Plan was informed by a changing national and international landscape and the need to address several long-standing challenges facing the physics community. These include:

- ▶ Declining numbers of learners pursuing Physical Sciences and mathematics.
- ▶ Shortages of highly skilled physicists in strategic sectors of the economy.
- ▶ Weak links between universities, industry and government.
- ▶ The need to improve diversity and transformation within the physics profession.
- ▶ Financial sustainability challenges experienced by many professional societies.
- ▶ Increasing demand for interdisciplinary research and innovation.
- ▶ Rapid technological change requiring new skills and stronger industry engagement.

At the same time, South Africa has significant opportunities to leverage its scientific strengths in areas such as astronomy, quantum technologies, photonics, renewable energy, advanced materials, artificial intelligence and big data. The Strategic Plan therefore seeks to position SAIP as an enabling

organisation that connects expertise, resources and partnerships to maximise these opportunities for the benefit of society.

Strategic Vision

The Strategic Plan is guided by the vision of building a physics-literate society that uses physics knowledge to improve lives, drive innovation and contribute to sustainable development.

To realise this vision, SAIP has adopted a partnership-centred approach that strengthens the entire physics value chain—from early childhood science education through to internationally recognised research, professional practice and industrial innovation.

Rather than operating as an isolated professional body, SAIP aims to become a national platform that enables collaboration between education, research, government, industry and communities, ensuring that physics contributes meaningfully to solving South Africa's most pressing challenges.

Strategic Goals

The Strategic Plan identifies six mutually reinforcing strategic goals that collectively strengthen the physics ecosystem.

- **Goal 1: Strengthening Human Capital Development:** Develop a strong and diverse pipeline of future physicists through early childhood science education, learner support, teacher development, university education, postgraduate training and professional recognition.
- **Goal 2: Advancing Research Excellence :** Support world-class physics research by strengthening scientific networks, specialist divisions, conferences, publications and international collaboration.
- **Goal 3: Connecting Physics with Industry :** Promote stronger collaboration between universities, research institutions and industry to ensure that physics education, research and innovation remain relevant to South Africa's evolving economic and technological priorities.
- **Goal 4: Building a Physics-Literate Society :** Increase public understanding of physics through outreach programmes, media engagement, community initiatives and citizen participation in science.
- **Goal 5: Expanding International Leadership :** Position South Africa as a leading contributor to regional and global physics through

international partnerships, science diplomacy and strategic leadership within organisations such as the International Union of Pure and Applied Physics (IUPAP).

- **Goal 6:** Ensuring Organisational Sustainability : Strengthen SAIP's governance, financial sustainability, volunteer mobilisation, institutional engagement and operational systems to support long-term growth and resilience.

A New Organisational Model

One of the most significant innovations introduced by the Strategic Plan is the implementation of a Cell-Based Institutional Structure supported by a Hub-and-Spoke Model.

This new organisational framework is designed to strengthen relationships with universities, science councils, government departments, industry and communities while creating a more

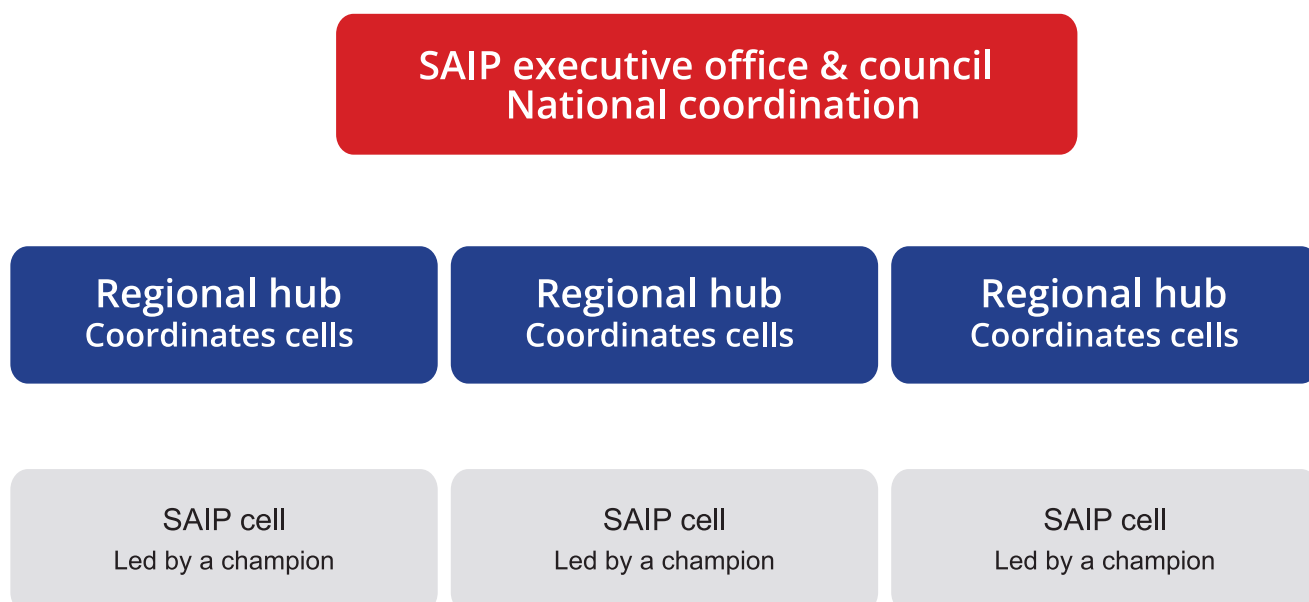
sustainable and responsive Institute.

Under this model, each participating institution establishes a SAIP Cell, coordinated by an Institutional Champion who serves as the primary point of contact between the institution and SAIP. These institutional cells form the foundation of a decentralised national network that promotes collaboration, membership growth, volunteer participation and programme delivery.

Institutional Cells are grouped into Regional Hubs, creating a Hub-and-Spoke model that enables knowledge sharing, coordinated regional activities and stronger engagement with local stakeholders. This decentralised structure ensures that SAIP's programmes are delivered closer to the communities and institutions they serve, while maintaining national coordination through the Executive Office and Council.

The Cell Structure complements, rather than replaces, SAIP's existing Divisions and Forums. While Divisions continue to advance scientific disciplines and professional interests, the Cell Structure focuses on institutional engagement, organisational sustainability and programme implementation.

SAIP Cell Structure and Hub-and-Spoke Model



Building Financial Sustainability

The Strategic Plan introduces a diversified sustainability model aimed at reducing dependence on a single funding source and ensuring that SAIP remains resilient in a changing funding environment.

The strategy is built on five interconnected pillars:

- ▶ Membership growth and improved member value.
- ▶ Strategic partnerships with government, industry and philanthropic organisations.
- ▶ Collaborative national and international projects.
- ▶ Professional development and specialised services.
- ▶ Volunteer leadership supported through institutional networks.

By broadening its funding base and strengthening long-term partnerships, SAIP seeks to secure the resources required to expand its programmes while continuing to deliver value to members and stakeholders.

Establishment of an Industry Advisory Board

Recognising the increasing importance of industry engagement, the Strategic Plan provides for the establishment of a SAIP Industry Advisory Board.

The Board will bring together leaders from industry, government and academia to strengthen dialogue between the physics community and the productive sectors of the economy.

Its role will include:

- ▶ Identifying emerging skills requirements. Advising on industry priorities for physics education and research.
- ▶ Strengthening graduate employability.
- ▶ Facilitating collaborative research and innovation projects.
- ▶ Promoting internships, postgraduate opportunities and technology transfer.

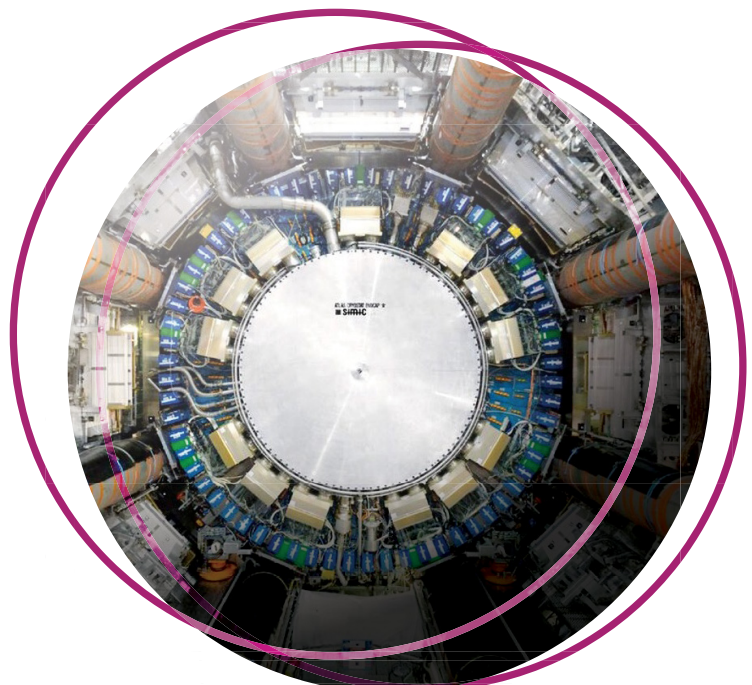
- ▶ Supporting the commercialisation and application of physics-based innovation.

The Industry Advisory Board will help ensure that SAIP's programmes remain responsive to national development priorities while creating stronger pathways between education, research and employment.

Theory of Change Partnerships as the Foundation for Impact

A central feature of the Strategic Plan is its Theory of Change, which recognises that meaningful and sustainable impact can only be achieved through strong partnerships. SAIP's role is to act as a national connector, bringing together government departments, universities, schools, science councils, industry, professional bodies, international organisations and communities around shared goals.

Through these mutually beneficial partnerships, the Institute develops programmes that strengthen the physics education pipeline, enhance research excellence, improve public understanding of science, expand international collaboration and support innovation for economic development. This partnership-based approach ensures that every investment made through SAIP creates value not only for the Institute and its members but also for society as a whole.



SAIP Theory of Change

IMPACT STATEMENT: All South Africans understand physics to enhance the quality of life

OUTCOMES

Professional Home for Physicists, Learned Society and a Voice for Physics in South Africa

Increased access to quality physics education from ECD to High School in South Africa

Improved gender diversity, equity, and inclusion in physics in South Africa

Enhanced public awareness and appreciation of physics' vital role in driving development and innovation.

Internationally Competitive Physics in South Africa

Physics Contributing to Social, Industrial, & Economic Growth in South Africa

ACTIVITIES

Learned Society & SAQA-accredited Professional Designations Membership Development	Periodic Review of Physics Training in South Africa	Women in Physics in South Africa Forum	Physics in My Village Programme	Periodic Reviews every 20 – 25 Years on Shaping the Future of Physics in South Africa	Physics Research Supporting Grand Challenges
Physics Conferences, workshops and DHET-accredited Proceedings	Teacher Development Workshops on Skills Training Identified as Lacking in Matric Diagnostics Reports & Virtual Experiments	Girls in Physics and the Empower Her Program	Physics in Everyday Life Documentary Series	Represent SA in international physics bodies such as IUPAP, IUPAB and IAU	Industry, Academia & Policy Makers Collaboration Platform through the District Development Model (DDM)
Continuous Professional Development Courses for Physicists and Industry	South African Physics Olympiad (SAPhO)	Teacher Development Workshops on attracting and retaining girls in physics	Physics – Docu Dramas Series	Memoranda of Understanding (MoUs) with International Physics Bodies	Periodic Reviews every 20 – 25 Years on Shaping the Future of Physics in South Africa
Physics-relevant information dissemination, e.g. Physics Comment Magazine	Learner Support through Essential Skills Supplementary Materials	WiPISA Lunches	Radio, TV, Print & Electronic Media programmes Promoting Physics	Host International Physics Conferences and Workshops in South Africa	Physics in My Village Programme
Recognise and Award Prizes for Excellence in Physics	Matric Exam Preparation Programme	Mentoring Programme	Outreach and Public Understanding of Physics Events NSW, Scifest, etc	Host Secretariats for Africa Wide Initiatives, African School of Physics, African Light Source, Southern Africa Physics Network	Continuous Professional Development Courses for Physicists and Industry
Young and Emerging Researchers Mentorship Programme	ECD Science Skills Programme	Women in Physics Plenary Sessions	Participate in international research Programmes	Governance, Risk and Financial Management	Business & Industry Membership Development

FOUNDATION:

Mutually beneficial, win-win collaborative relationships, partnerships, and networks with volunteers, academia, the private sector, civil society, the public, government, and international stakeholders to advance physics literacy, education, research, innovation, and applications in South Africa.

Strategic Outcomes

Implementation of the Strategic Plan is expected to deliver measurable long-term outcomes, including:

- A stronger and more diverse physics workforce.
- Improved quality of physics teaching and learning.
- Increased participation of women and underrepresented groups in physics.
- Stronger collaboration between academia, industry and government.
- Enhanced international visibility of South African physics.
- Sustainable growth in membership and organisational capacity.
- Greater contribution of physics to South Africa's innovation, industrialisation and socioeconomic development.

► Looking Ahead

The launch of the SAIP Strategic Plan 2025–2030 represents more than the adoption of a new planning document—it marks the beginning of a transformational journey. By embracing collaboration, innovation and organisational sustainability, SAIP is repositioning itself to play an even more significant role in advancing physics for the benefit of South Africa, the African continent and the global scientific community.

The implementation of the Strategy during the reporting period has already begun to influence the Institute's programmes, governance structures and partnerships, laying a strong foundation for continued growth and impact over the coming years.

MEMBERSHIP

Membership Statistics

We currently have over 4,500 members, including professionals in different industries, academics, researchers, university students, learners, and teachers. 10 percent of our members are from outside South Africa.

CATEGORY	2022	2023	2024	2025
Associate	38	44	41	42
Emeritus	5	5	5	4
Institutional	3	3	3	3
Fellow	22	24	24	26
Honorary	37	37	37	37
Ordinary	203	210	222	227
CPhys	188	226	245	257
CPhysTECH	37	41	45	50
Retired	8	11	11	12
Students	100	153	171	188
E-members (non-paying)	3500	3657	3661	3661
Total	4141	4411	4465	4507

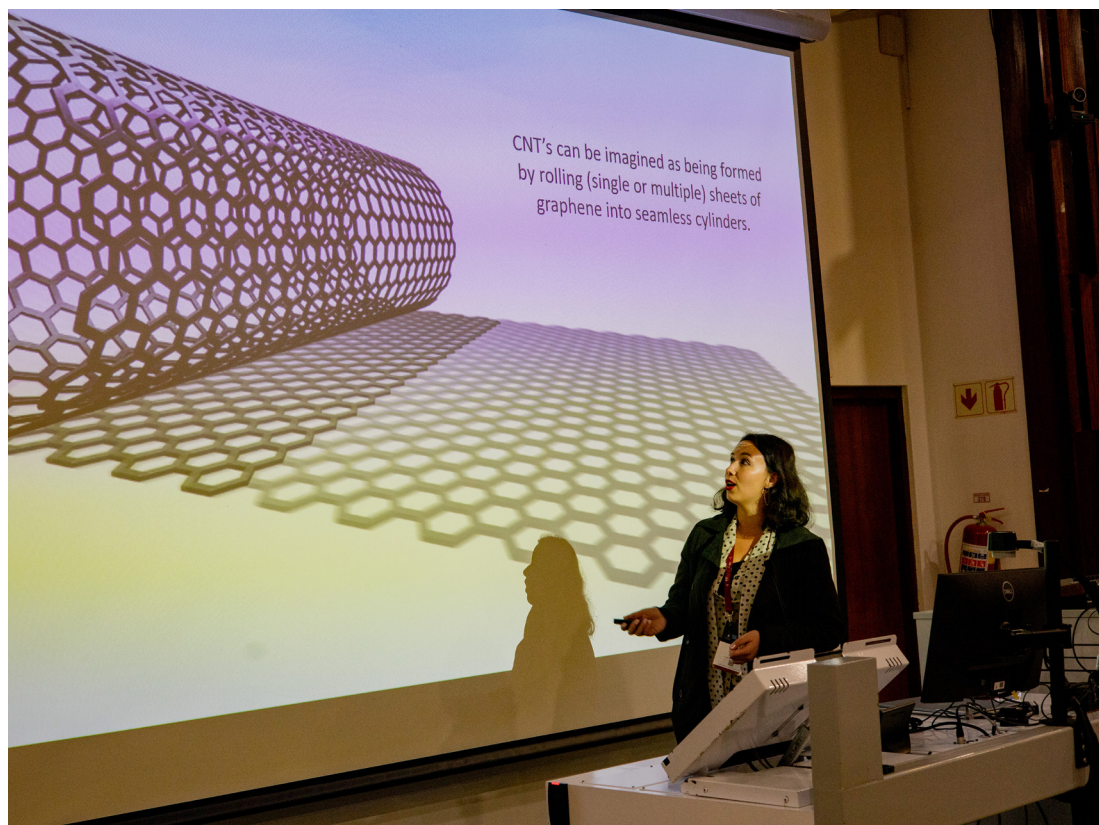
LOOKING AHEAD

The achievements highlighted in this Annual Report reflect more than a successful year—they mark the beginning of a new chapter for the South African Institute of Physics.

Guided by the **SAIP Strategic Plan 2025–2030**, the Institute is evolving into a more connected, sustainable and partnership-driven organisation. Through the implementation of the Cell Structure and Hub-and-Spoke Model, stronger industry engagement, expanded international collaboration and continued investment in human capital development, SAIP will further strengthen its contribution to South Africa's National System of Innovation.

Preparations for hosting the **IUPAP General Assembly and International Conference on Physics (ICP2027)** will gather momentum, providing a unique opportunity to showcase South African and African scientific excellence while leaving a lasting legacy for future generations of physicists.

SAIP enters the next phase of its journey with confidence—supported by dedicated volunteers, committed staff, strong governance and valued partnerships. Together, we will continue to advance physics, develop scientific talent, inspire innovation and demonstrate the essential role of physics in building a more prosperous, inclusive and sustainable South Africa.



THE TEAM



Mrs Agnes Mokwena
Secretary



Ms Ndanga Mahani
Projects Officer



Mr. Vukosi Mashele
Media Liaison Officer



Dr Brian Masara
Executive Officer (CEO)



Mr Balanganani Makhado
Stakeholder Engagement
Manager



Mr Tebogo Mokhine
IT Support Officer







ANNUAL FINANCIAL STATEMENTS

SOUTH AFRICAN INSTITUTE OF PHYSICS
(Registration number 130-172 NPO)
ANNUAL FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2026

These annual financial statements were prepared by:

Forvis Mazars

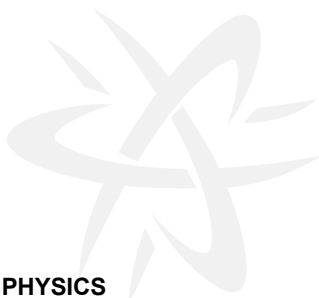
These annual financial statements have been audited in compliance with the applicable requirements of the Companies Act of South Africa.

Issued 10 July 2026



SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
General Information

Country of incorporation and domicile	South Africa
Nature of business and principal activities	Educational support services
Registered office	CSIR Main Campus Building 42 CSIR North Gate Entrance Meiring Naude Road Brummeria 0184
Business address	CSIR Main Campus Building 42 CSIR North Gate Entrance Meiring Naude Road Brummeria 0184
Postal address	Postnet Suite 165 Private Bag X025 Lynnwood Ridge 0040
Auditors	Forvis Mazars Registered Auditor
Company registration number	130-172 NPO
Tax reference number	9551284160
Level of assurance	These annual financial statements have been audited in compliance with the applicable requirements of the Companies Act of South Africa.
Preparer	The annual financial statements were independently compiled by: Forvis Mazars
Issued	10 July 2026



SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Index

The reports and statements set out below comprise the annual financial statements presented to the member:

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The following supplementary information does not form part of the annual financial statements and is unaudited:

Trust Funds	13 - 16
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SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Treasurers' Responsibilities and Approval

The treasurer is required by the Companies Act of South Africa, to maintain adequate accounting records and are responsible for the content and integrity of the annual financial statements and related financial information included in this report. It is their responsibility to ensure that the annual financial statements fairly present the state of affairs of the institute as at the end of the financial year and the results of its operations and cash flows for the period then ended, in conformity with the IFRS for SME® Accounting Standards. The external auditors are engaged to express an independent opinion on the annual financial statements.

The annual financial statements are prepared in accordance with the IFRS for SME® Accounting Standards and are based upon appropriate accounting policies consistently applied and supported by reasonable and prudent judgements and estimates.

The treasurer acknowledges that he is ultimately responsible for the system of internal financial control established by the institute and place considerable importance on maintaining a strong control environment. To enable the treasurer to meet these responsibilities, the treasurer sets standards for internal control aimed at reducing the risk of error or loss in a cost effective manner. The standards include the proper delegation of responsibilities within a clearly defined framework, effective accounting procedures and adequate segregation of duties to ensure an acceptable level of risk. These controls are monitored throughout the institute and all employees are required to maintain the highest ethical standards in ensuring the institute's business is conducted in a manner that in all reasonable circumstances is above reproach. The focus of risk management in the institute is on identifying, assessing, managing and monitoring all known forms of risk across the institute. While operating risk cannot be fully eliminated, the institute endeavours to minimise it by ensuring that appropriate infrastructure, controls, systems and ethical behaviour are applied and managed within predetermined procedures and constraints.

The treasurer is of the opinion, based on the information and explanations given by management, that the system of internal control provides reasonable assurance that the financial records may be relied on for the preparation of the annual financial statements. However, any system of internal financial control can provide only reasonable, and not absolute, assurance against material misstatement or loss.

The treasurer has reviewed the institute's cash flow forecast for the year to 31 March 2027 and, in the light of this review and the current financial position, he is satisfied that the institute has access to adequate resources to continue in operational existence for the foreseeable future.

The external auditors are responsible for independently auditing and reporting on the institute's annual financial statements. The annual financial statements have been examined by the institute's external auditors and their report is presented on pages 4 to 6.

The annual financial statements set out on pages 7 to 12, which have been prepared on the going concern basis, were approved by the treasurer on 10 July 2026 and were signed on its behalf by:



President: SAIP



Honorary Treasurer: SAIP





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Waterkloof Ridge, Pretoria, 0181
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forv/s
mazars

South African Institute of Physics

Independent Auditor's Report

To the Members of South African Institute of Physics

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of South African Institute of Physics set out on pages 8 to 12, which comprise the statement of financial position as 31 March 2026, and the statement of comprehensive income, statement of changes in equity for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the financial statements present fairly, in all material respects, the financial position of South African Institute of Physics as at 31 March 2026, and its financial performance and cash flows for the year then ended in accordance with the IFRS for SME® Accounting Standards as issued by the International Accounting Standards Board and the requirements of the Companies Act of South Africa.

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the company in accordance with the Independent Regulatory Board for Auditors' *Code of Professional Conduct for Registered Auditors* (IRBA Code) and other independence requirements applicable to performing audits of financial statements in South Africa. We have fulfilled our other ethical responsibilities in accordance with the IRBA Code and in accordance with other ethical requirements applicable to performing audits in South Africa. The IRBA Code is consistent with the corresponding sections of the International Ethics Standards Board for Accountants' *International Code of Ethics for Professional Accountants (including International Independence Standards)*. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other Information

The members are responsible for the other information. The other information comprises the information included in the document titled "South African Institute of Physics Financial Statements for the year ended 31 March 2026", which includes the Treasurer's Report, as required by the Companies Act of South Africa. The other information does not include the financial statements and our auditor's reports thereon.

Registered Auditor – A firm of Chartered Accountants (SA) • IRBA Registration Number 900222

Partners: MV Ninan (Country Managing Partner), C Abrahamse, SJ Adlam, JPMP Atwood, JM Barnard, AK Batt, S Beets, T Beukes, WI Blake, HL Burger, MJ Cassan, J Coetzee, JC Combrink, JR Comley, TVDL De Vries, CR De Wee, G Deva, Y Dockrat, S Doolabh, M Edelberg, JJ Eloff, T Erasmus, F Esterhuizen, Y Ferreira, MH Fisher, B Frey, T Gangen, M Groenewald, K Hoosain, MY Ismail, B Jansen, J Kanan, D Keeve, Z Khan, J Marais, TL Maree, N Mayat, B Mbunge, F Mohamed, G Molyneux, R Murugan, W Olivier, MT Rossouw, M Pieterse, E Pretorius, W Rabe, L Roeloffze, M Saayman, E Sibanda, MR Snow, M Steenkamp, EM Steyn, HH Swanepoel, AL Swartz, DM Tekie, MJA Teuchert, N Thelander, S Truter, R van Molendoff, JC Van Tubbergh, N Volschenk, S Vorster, J Watkins-Baker

Our offices: Bloemfontein, Cape Town, Durban, Gqeberha, Johannesburg, Paarl, Pretoria

**forvis
mazars**

Our opinion on the financial statements does not cover the other information and we do not express an audit opinion or any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Members for the Financial Statements

The members are responsible for the preparation and fair presentation of the financial statements in accordance with IFRS for SME Accounting Standards as issued by the International Accounting Standards Board and the requirements of the Companies Act of South Africa, and for such internal control as the members determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the members are responsible for assessing the company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the members either intend to liquidate the company or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is included in the Appendix to this auditor's report. This description, which is located at page 6, forms part of our auditor's report.

Forvis Mazars
Partner: Johan Eloff
Registered Auditor
20 July 2026
Pretoria





Appendix

Auditor's Responsibilities for the Audit of the Financial Statements

As part of an audit in accordance with ISAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the members.
- Conclude on the appropriateness of the members' use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the members regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Treasurer's Report

The treasurer has pleasure in submitting his report on the annual financial statements of South African Institute of Physics for the year ended 31 March 2026.

1. Incorporation

The institute was founded on 25 February 2011 and obtained its certificate to commence business on the same day.

2. Nature of business

South African Institute of Physics was incorporated in South Africa and its main objective is to promote and recognise excellence in physics in all its forms, to encourage greater collaboration amongst physicists and to enhance public awareness of issues relating to physics and creating a positive image of physics in South Africa.

There have been no material changes to the nature of the institute's business from the prior year.

3. Review of financial results and activities

The annual financial statements have been prepared in accordance with the IFRS for SME® Accounting Standards and the requirements of the Companies Act of South Africa. The accounting policies have been applied consistently compared to the prior year.

Full details of the financial position, results of operations and cash flows of the institute are set out in these annual financial statements.

4. Events after the reporting period

The treasurer is not aware of any material event which occurred after the reporting date and up to the date of this report.

5. Going concern

The treasurer believes that the institute has adequate financial resources to continue in operation for the foreseeable future and accordingly the annual financial statements have been prepared on a going concern basis. The treasurer has satisfied himself that the institute is in a sound financial position and that it has access to sufficient borrowing facilities to meet its foreseeable cash requirements. The treasurer is not aware of any new material changes that may adversely impact the institute. The treasurer is also not aware of any material non-compliance with statutory or regulatory requirements or of any pending changes to legislation which may affect the institute.

6. Auditors

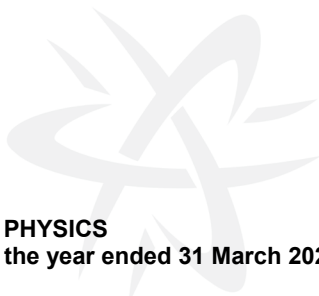
Forvis Mazars continued in office as auditors for the institute for 2026.

SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Statement of Financial Position as at 31 March 2026

Figures in Rand	Notes	2026	2025
Assets			
Current Assets			
Trade and other receivables	2	478,544	780,305
Cash and cash equivalents	3	8,680,086	6,678,857
		9,158,630	7,459,162
Total Assets		9,158,630	7,459,162
Equity and Liabilities			
Equity			
Reserves		6,829,940	3,445,015
Retained income		2,328,690	3,895,006
		9,158,630	7,340,021
Liabilities			
Current Liabilities			
Trade and other payables	4	-	119,141
Total Equity and Liabilities		9,158,630	7,459,162

SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Statement of Comprehensive Income

Figures in Rand	Notes	2026	2025
Membership fees			
Membership fees	5	650,248	472,038
Other income			
Other income		12,781	16,198
Operating expenses			
Accounting fees		10,820	8,464
Affiliation fees		2,785	-
Auditors remuneration	7	47,615	44,500
Bad debts		496,454	160,673
Bank charges		7,428	8,713
Computer expenses		7,903	-
Council meetings		9,688	43,317
Honoraria		44,509	28,443
Other expenses		133,414	156,679
Printing and stationery		64,355	-
Prizes		34,000	37,001
Telephone and internet services		64,353	74,344
Travel - local		59,452	23,905
WiPiSA Expenses		2,031	-
		984,807	586,039
Operating Surplus / (Deficit)		(321,778)	(97,803)
Investment income	8	455,462	537,187
Surplus for the year		133,684	439,384
Other comprehensive income		-	-
Total comprehensive income for the year		133,684	439,384



SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Statement of Changes in Equity

Figures in Rand	Other NDR	Retained income	Total equity
Balance at 01 April 2024	3,311,911	4,497,935	7,809,846
Surplus for the year	-	439,384	439,384
Other comprehensive income	-	-	-
Total comprehensive income for the year	-	439,384	439,384
Transfer between reserves	133,104	(1,042,313)	(909,209)
Total changes	133,104	(1,042,313)	(909,209)
Balance at 01 April 2025	3,445,015	3,895,006	7,340,021
Surplus for the year	-	133,684	133,684
Other comprehensive income	-	-	-
Total comprehensive income for the year	-	133,684	133,684
Transfer between reserves	3,384,925	(1,700,000)	1,684,925
Total changes	3,384,925	(1,700,000)	1,684,925
Balance at 31 March 2026	6,829,940	2,328,690	9,158,630

SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Accounting Policies

1. Basis of preparation and summary of significant accounting policies

The annual financial statements have been prepared on a going concern basis in accordance with the IFRS for SME® Accounting Standards, and the Companies Act of South Africa. The annual financial statements have been prepared on the historical cost basis, and incorporate the principal accounting policies set out below. They are presented in South African Rands.

These accounting policies are consistent with the previous period.

1.1 Financial instruments

Initial measurement

Financial instruments are initially measured at the transaction price (including transaction costs except in the initial measurement of financial assets and liabilities that are measured at fair value through profit or loss) unless the arrangement constitutes, in effect, a financing transaction in which case it is measured at the present value of the future payments discounted at a market rate of interest for a similar debt instrument.

Financial instruments at amortised cost

These include trade receivables and trade payables. They are subsequently measured at amortised cost using the effective interest method. Debt instruments which are classified as current assets or current liabilities are measured at the undiscounted amount of the cash expected to be received or paid, unless the arrangement effectively constitutes a financing transaction.

At each reporting date, the carrying amounts of assets held in this category are reviewed to determine whether there is any objective evidence of impairment. If there is objective evidence, the recoverable amount is estimated and compared with the carrying amount. If the estimated recoverable amount is lower, the carrying amount is reduced to its estimated recoverable amount, and an impairment loss is recognised immediately in profit or loss.

Financial instruments at cost

Equity instruments that are not publicly traded and whose fair value cannot otherwise be measured reliably without undue cost or effort are measured at cost less impairment.

Derecognition

Financial assets are derecognised when the rights to receive cash flows from the investments have expired or have been transferred and the entity has transferred substantially all risks and rewards of ownership.

Financial liabilities are derecognised when they are extinguished, i.e. the contract is discharged, cancelled or expires.

1.2 Tax

Tax expenses

The institute is exempt from taxation.

1.3 Revenue

Revenue is measured at the fair value of the consideration received or receivable and represents the amounts receivable for goods and services provided in the normal course of business, excluding sales taxes and discounts.

Interest is recognised, in profit or loss, using the effective interest rate method.

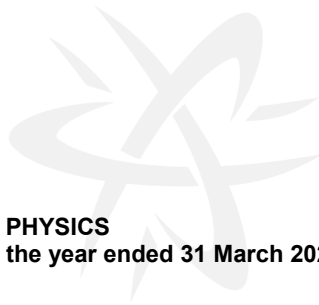
SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026
Notes to the Annual Financial Statements

Figures in Rand	2026	2025
2. Trade and other receivables		
Trade receivables	477,762	780,305
VAT	782	-
	478,544	780,305
3. Cash and cash equivalents		
Cash and cash equivalents consist of:		
Cash on hand	163	1,986
Bank balances	239,079	482,978
Short-term deposits	8,440,844	6,193,893
	8,680,086	6,678,857
4. Trade and other payables		
VAT	-	119,141
5. Revenue		
Membership fees	650,248	472,038
6. Other income		
SAIP office receipts	12,781	16,198
7. Auditor's remuneration		
Fees	47,615	44,500
8. Investment revenue		
Interest revenue		
Bank	455,462	537,187
9. Taxation		
Non provision of tax		
No provision has been made for 2026 tax as the institute is exempt from tax. (PBO exemption number 930026892)		
10. Cash (used in) generated from operations		
Profit before taxation	133,684	439,384
Adjustments for:		
Interest received	(455,462)	(537,187)
Changes in working capital:		
Trade and other receivables	301,758	12,767
Trade and other payables	(119,141)	92,461
	(139,161)	7,425

SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026

Trust Funds

Figures in Rand	2026	2025
1. African Light Source 2015 Conference		
Opening balance	(40,752)	749
Contributions	-	62,943
Costs	-	(104,444)
	(40,752)	(40,752)
2. African School of Physics		
Opening balance	1,816,194	1,716,194
Contribution	37,176	100,000
Costs	(38,064)	-
	1,815,306	1,816,194
3. Biophysics Project		
Opening balance	11,759	11,759
	11,759	11,759
4. Applied Physics Division		
Opening balance	19,854	-
Contributions	18,560	39,854
Costs	(24,400)	(20,000)
	14,014	19,854
5. Marketing & Outreach		
Opening balance	14,693	10,333
Contributions	31,100	94,030
Costs	(36,095)	(89,670)
	9,698	14,693
6. SACPM		
Opening balance	1,341,842	614,854
Contributions	235,984	1,211,486
Costs	(395,172)	(484,498)
	1,182,654	1,341,842
7. Astro & Space Division		
Contribution	14,500	-
Costs	(16,000)	-
	(1,500)	-



SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026

Trust Funds

8. ICOAM-2024

Opening balance	173	274,369
Contribution	-	632,478
Costs	(173)	(906,674)
	<u>-</u>	<u>173</u>

9. ICP 2027 Conference

Contributions	352,011	-
	<u>352,011</u>	<u>-</u>

10. National Science Week

Contributions	86,075	-
Costs	(40,918)	-
	<u>45,157</u>	<u>-</u>

11. Nuclear & Particle Physics Division

Contributions	13,500	-
Costs	(13,500)	-
	<u>-</u>	<u>-</u>

12. SAIP Conference Reserve Fund

Opening balance	17,699	439,909
Contributions	-	19,004
Costs	-	(441,214)
	<u>17,699</u>	<u>17,699</u>

13. SAIP Office DST Grant

Opening balance	(286,008)	(1,474,886)
Contributions	4,737,000	3,800,000
Costs	(2,462,060)	(2,611,122)
	<u>1,988,932</u>	<u>(286,008)</u>

14. SAPHO

Opening balance	7,231	5,891
Contributions	-	20,000
Costs	(5,931)	(18,660)
	<u>1,300</u>	<u>7,231</u>

15. Student Chapter Project

Opening balance	9,123	9,123
	<u>9,123</u>	<u>9,123</u>

SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026

Trust Funds

16. SAIP Office Project

Opening balance	558,140	1,677,400
Contribution	222,969	80,740
Cost	(4,661)	(1,200,000)
	776,448	558,140

17. WIPISA

Opening balance	3,191	(4,643)
Contributions	190,640	35,000
Costs	(190,665)	(27,166)
	3,166	3,191

18. Teacher Development Project

Opening balance	28,124	14,502
Contributions	825,318	98,904
Costs	(808,712)	(141,530)
	44,730	(28,124)

19. Photonics Division

Opening balance	-	-
Contributions	55,000	-
Costs	(54,200)	-
	800	-

20. Theory & Computational Physics Division

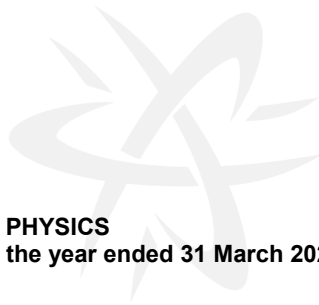
Contributions	11,000	-
Costs	(11,000)	-
	-	-

21. SAIP 2025

Contributions	3,535,704	-
Costs	(3,072,587)	-
	463,117	-

22. SAIP 2026

Contributions	3,122	-
Costs	(18,592)	-
	(15,470)	-



SOUTH AFRICAN INSTITUTE OF PHYSICS
Annual Financial Statements for the year ended 31 March 2026

Trust Funds

23. Sibusisiwe Nafasi

Contributions	409,810	-
Costs	(213,401)	-
	<u>196,409</u>	<u>-</u>

24. IUPAP Pacific Conf 2025

Contributions	747,834	-
Costs	(698,010)	-
	<u>49,824</u>	<u>-</u>



SAIP PHYSICS FOR DEVELOPMENT FOUNDATION TRUST
(Registration number IT000894/2018)
ANNUAL FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 MARCH 2026





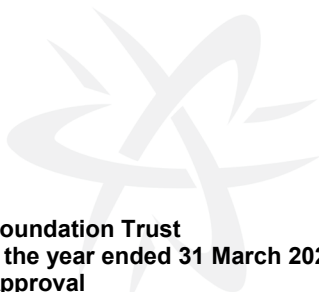
SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
General Information

Country of incorporation and domicile	South Africa
Trustees	A Venter PA Woudt R Nemutudi B Masara
Registered office	CSIR Main Campus Building 42 CSIR North Gate Entrance Meiring Naude Road Brummeria
Business address	CSIR Main Campus Building 42 CSIR North Gate Entrance Meiring Naude Road Brummeria
Postal address	Postnet Suite 165 Private Bag X025 Lynnwood Ridge 0040
Auditors	Forvis Mazars Registered Auditor
Trust registration number	IT000894/2018
Level of assurance	These annual financial statements have been audited in compliance with the applicable requirements of the Trust Property Control Act 57 of 1988.
Preparer	The annual financial statements were independently compiled by: Forvis Mazars Registered Auditor
Issued	06 July 2026

SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Index

The reports and statements set out below comprise the annual financial statements presented to the trustees:

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Trustees' Report	7 - 8
Statement of Financial Position	9
Statement of Comprehensive Income	10
Statement of Changes in Equity	11
Statement of Cash Flows	12
Accounting Policies	13
Notes to the Annual Financial Statements	14 - 15



SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Trustees' Responsibilities and Approval

The trustees are required to maintain adequate accounting records and are responsible for the content and integrity of the annual financial statements and related financial information included in this report. It is their responsibility to ensure that the annual financial statements fairly present the state of affairs of the trust as at the end of the financial year and the results of its operations and cash flows for the period then ended, in conformity with the IFRS for SME® Accounting Standards.

The annual financial statements are prepared in accordance with the IFRS for SME® Accounting Standards and are based upon appropriate accounting policies consistently applied and supported by reasonable and prudent judgments and estimates.

The trustees acknowledge that they are ultimately responsible for the system of internal financial control established by the trust and place considerable importance on maintaining a strong control environment. To enable the trustees to meet these responsibilities, the board of trustees sets standards for internal control aimed at reducing the risk of error or loss in a cost effective manner. The standards include the proper delegation of responsibilities within a clearly defined framework, effective accounting procedures and adequate segregation of duties to ensure an acceptable level of risk. These controls are monitored throughout the trust and all employees are required to maintain the highest ethical standards in ensuring the trust's business is conducted in a manner that in all reasonable circumstances is above reproach. The focus of risk management in the trust is on identifying, assessing, managing and monitoring all known forms of risk across the trust. While operating risk cannot be fully eliminated, the trust endeavours to minimise it by ensuring that appropriate infrastructure, controls, systems and ethical behaviour are applied and managed within predetermined procedures and constraints.

The trustees are of the opinion, based on the information and explanations given by management, that the system of internal control provides reasonable assurance that the financial records may be relied on for the preparation of the annual financial statements. However, any system of internal financial control can provide only reasonable, and not absolute, assurance against material misstatement or loss.

The trustees have reviewed the trust's cash flow forecast for the year to 31 March 2027 and, in the light of this review and the current financial position, they are satisfied that the trust has access to adequate resources to continue in operational existence for the foreseeable future.

The external auditors are responsible for independently auditing and reporting on the trust's annual financial statements. The annual financial statements have been examined by the trust's external auditors and their report is presented on pages 4 to 6.

The annual financial statements set out on pages 7 to 15, which have been prepared on the going concern basis, were approved by the board of trustees on 06 July 2026 and were signed on its behalf by:

Dr Rudzani Nemutudi

Trustee

Dr Brian Masara

Trustee



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c/o Solomon Mahlangu Drive & Van Ryneveld Avenue
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Private Bag X17, Brooklyn Square, 0075

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Fax: +27 12 347 3737
Email: office.za.pta@forvismazars.com
forvismazars.com/za

forv/s
mazars

SAIP Physics for Development Foundation Trust

Independent Auditor's Report

To the Trustees of SAIP Physics for Development Foundation Trust

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of SAIP Physics for Development Foundation Trust set out on pages 9 to 15, which comprise the statement of financial position as 31 March 2026, and the statement of comprehensive income, statement of changes in equity and the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the financial statements present fairly, in all material respects, the financial position of SAIP Physics for Development Foundation Trust as at 31 March 2026, and its financial performance and cash flows for the year then ended in accordance with the IFRS for SME® Accounting Standards as issued by the International Accounting Standards Board and the requirements of the Trust Property Control Act 57 of 1998.

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the trust in accordance with the Independent Regulatory Board for Auditors' *Code of Professional Conduct for Registered Auditors* (IRBA Code) and other independence requirements applicable to performing audits of financial statements in South Africa. We have fulfilled our other ethical responsibilities in accordance with the IRBA Code and in accordance with other ethical requirements applicable to performing audits in South Africa. The IRBA Code is consistent with the corresponding sections of the International Ethics Standards Board for Accountants' *International Code of Ethics for Professional Accountants (including International Independence Standards)*. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Other Information

The trustees are responsible for the other information. The other information comprises the information included in the document titled "SAIP Physics for Development Foundation Trust Financial Statements for the year ended 31 March 2026", which includes the Trustees' Report, as required by the Trust Property Control Act 57 of 1998. The other information does not include the financial statements and our auditor's reports thereon.

Registered Auditor – A firm of Chartered Accountants (SA) • IRBA Registration Number 900222

Partners: MV Ninan (Country Managing Partner), C Abrahamse, SJ Adlam, JPMP Atwood, JM Barnard, AK Batt, S Beets, T Beukes, WI Blake, HL Burger, MJ Cassan, J Coetzee, JC Combrink, JR Comley, TVDL De Vries, CR De Wee, G Deva, Y Dockrat, S Doolabh, M Edelberg, JJ Eloff, T Erasmus, F Esterhuizen, Y Ferreira, MH Fisher, B Frey, T Gangen, M Groenewald, K Hoosain, MY Ismail, B Jansen, J Kasan, D Keeve, Z Khan, J Marais, TL Maree, N Mayat, B Mbunge, F Mohamed, G Molyneux, R Murugan, W Olivier, MT Rossouw, M Pieterse, E Pretorius, W Rabe, L Roeloffze, M Saayman, E Sibanda, MR Snow, M Steenkamp, EM Steyn, HH Swanepoel, AL Swartz, DM Tekie, MJA Teuchert, N Thelander, S Truter, R van Molendoff, JC Van Tubbergh, N Volschenk, S Vorster, J Watkins-Baker

Our offices: Bloemfontein, Cape Town, Durban, Gqeberha, Johannesburg, Paarl, Pretoria

**forvis
mazars**

Our opinion on the financial statements does not cover the other information and we do not express an audit opinion or any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Responsibilities of the Trustees for the Financial Statements

The trustees are responsible for the preparation and fair presentation of the financial statements in accordance with IFRS for SME Accounting Standards as issued by the International Accounting Standards Board and the requirements of the Property Control Act 57 of 1998, and for such internal control as the trustees determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the trustees are responsible for assessing the trust's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the trustees either intend to liquidate the trust or to cease operations, or have no realistic alternative but to do so.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is included in the Appendix to this auditor's report. This description, which is located at page 6, forms part of our auditor's report.

Forvis Mazars
Partner: Johan Eloff
Registered Auditor
20 July 2026
Pretoria





Appendix

Auditor's Responsibilities for the Audit of the Financial Statements

As part of an audit in accordance with ISAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the trustees.
- Conclude on the appropriateness of the trustees' use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the trust to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with the trustees regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.





SAIP Physics for Development Foundation Trust Annual Financial Statements for the year ended 31 March 2026 Trustees' Report

The trustees have pleasure in submitting their report on the annual financial statements of SAIP Physics for Development Foundation Trust for the year ended 31 March 2026.

1. The trust

The trust was formed in terms of a trust settlement by the South African Institute of Physics of R500. It was formed on 30 August 2017.

2. Nature of business

SAIP Physics for Development Foundation Trust was formed in South Africa and its main objective is to enhance public awareness and promote study and research in the area of physics.

There have been no material changes to the nature of the trust's business from the prior year.

3. Review of financial results and activities

The annual financial statements have been prepared in accordance with International Financial Reporting Standard for Small and Medium-sized Entities. The accounting policies have been applied consistently compared to the prior year.

Full details of the financial position, results of operations and cash flows of the trust are set out in these annual financial statements.

4. Beneficiaries

The beneficiary of the trust are members of the public, including learners at primary and secondary schools and students at tertiary institutions who will benefit from the activities of the trust.

5. Distributions to beneficiaries

No distributions to beneficiaries have been made during the 2026 financial year.

6. Trustees

The trustees in office at the date of this report are as follows:

Trustees

A Venter
PA Woudt
R Nemutudi
B Masara

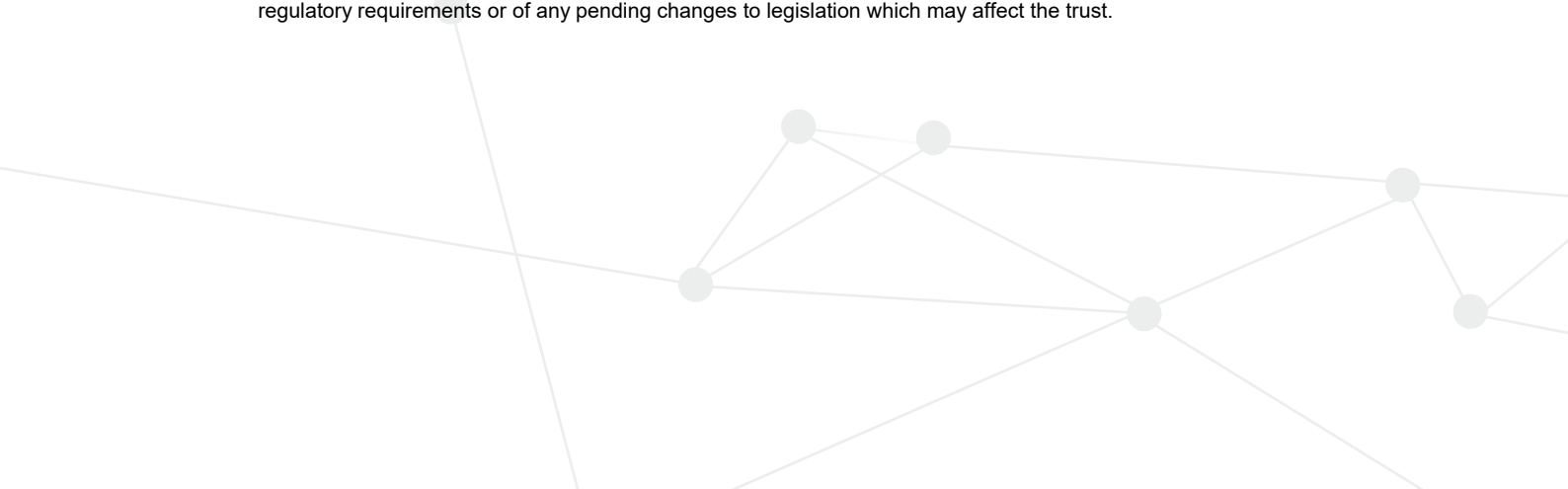
There have been no changes to the trustees for the period under review.

7. Events after the reporting period

The trustees are not aware of any material event which occurred after the reporting date and up to the date of this report.

8. Going concern

The trustees believe that the trust has adequate financial resources to continue in operation for the foreseeable future and accordingly the annual financial statements have been prepared on a going concern basis. The trustees have satisfied themselves that the trust is in a sound financial position and that it has access to sufficient borrowing facilities to meet its foreseeable cash requirements. The trustees are not aware of any new material changes that may adversely impact the trust. The trustees are also not aware of any material non-compliance with statutory or regulatory requirements or of any pending changes to legislation which may affect the trust.



**SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Trustees' Report**

9. Liquidity and solvency

The trustees have performed the required liquidity and solvency tests required by the Trust Property Control Act 57 of 1988.

10. Auditors

Forvis Mazars continued in office as auditors for the trust for 2026.



SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Statement of Financial Position as at 31 March 2026

Figures in Rand	Notes	2026	2025
Assets			
Current Assets			
Cash and cash equivalents	2	446,843	1,408,767
Total Assets		446,843	1,408,767
Equity and Liabilities			
Equity			
Trust capital	3	2,500	2,500
Reserves	4	321,426	1,321,426
Accumulated surplus		122,917	84,841
		446,843	1,408,767
Total Equity and Liabilities		446,843	1,408,767

SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Statement of Comprehensive Income

Figures in Rand	Notes	2026	2025
Operating expenses			
Accounting fees		14,067	16,376
Bank charges		1,246	1,184
		15,313	17,560
Operating deficit		(15,313)	(17,560)
Investment income	5	53,389	39,915
Surplus for the year		38,076	22,355



SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Statement of Changes in Equity

Figures in Rand	Trust capital	Other NDR	Accumulated surplus	Total equity
Balance at 01 April 2024	2,500	313,227	62,486	378,213
Surplus for the year	-	-	22,355	22,355
Transfer to reserves	-	1,008,199	-	1,008,199
Total changes	-	1,008,199	-	1,008,199
Balance at 01 April 2025	2,500	1,321,426	84,841	1,408,767
Surplus for the year	-	-	38,076	38,076
Transfer to reserves	-	(1,000,000)	-	(1,000,000)
Total changes	-	(1,000,000)	-	(1,000,000)
Balance at 31 March 2026	2,500	321,426	122,917	446,843
Notes	3	4		

SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Statement of Cash Flows

Figures in Rand	Notes	2026	2025
Cash flows from operating activities			
Cash used in operations	7	(15,313)	(17,562)
Interest income		53,389	39,915
Net cash from operating activities		38,076	22,353
Cash flows from investing activities			
Funding received		(1,000,000)	1,008,201
Total cash movement for the year		(961,924)	1,030,554
Cash and cash equivalents at the beginning of the year		1,408,767	378,213
Total cash at end of the year	2	446,843	1,408,767



SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026
Accounting Policies

1. Basis of preparation and summary of significant accounting policies

The annual financial statements have been prepared on a going concern basis in accordance with the IFRS for SME® Accounting Standards. The annual financial statements have been prepared on the historical cost basis, and incorporate the principal accounting policies set out below. They are presented in South African Rands.

These accounting policies are consistent with the previous period.

1.1 Tax

Tax expenses

The trust is registered as a public benefit organisation and is thus exempt from tax.



SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026

Notes to the Annual Financial Statements

Figures in Rand	2026	2025
2. Cash and cash equivalents		
Cash and cash equivalents consist of:		
Bank balances	446,843	1,408,767
3. Trust capital		
Capital account / Trust capital		
Balance at beginning of year	2,500	2,500
4. Other NDR		
Teacher Development		
Opening balance	809,360	10,000
Contributions	-	839,360
Costs	(809,360)	(40,000)
	-	809,360
Women in Physics		
Opening balance	190,640	-
Contributions	-	190,640
Costs	(190,640)	-
	-	190,640
Endowment Fund		
Opening balance	287,108	287,108
SAIP 2021		
Contributions	16,119	16,119
SAIP Physics Student Awards		
Opening balance	18,200	-
Contributions	-	18,200
	18,200	18,200
5. Investment revenue		
Interest revenue		
Bank	53,389	39,915

6. Taxation

Non provision of tax

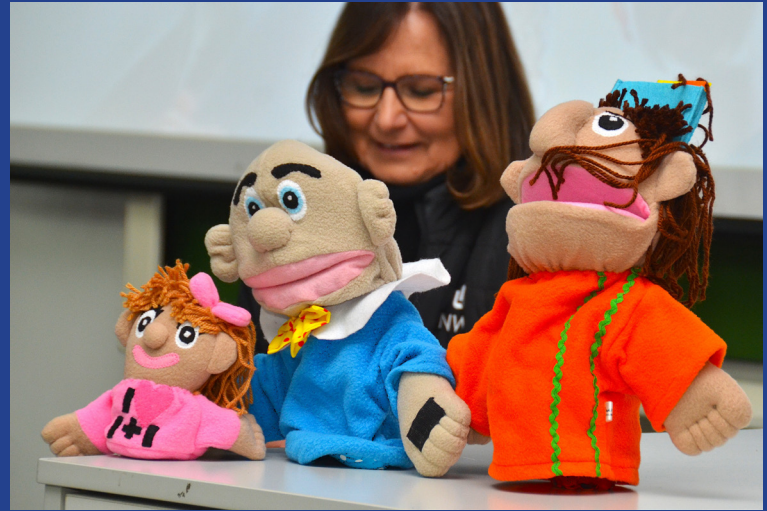
No provision has been made for 2026 as the trust is exempt from tax (PBO number 930063327).

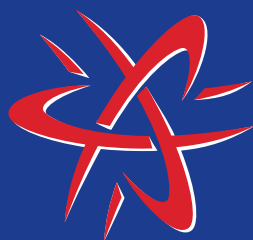


SAIP Physics for Development Foundation Trust
Annual Financial Statements for the year ended 31 March 2026

Notes to the Annual Financial Statements

Figures in Rand	2026	2025
7. Cash used in operations		
Net surplus before taxation	38,076	22,355
Investment income	(53,389)	(39,915)
	(15,313)	(17,560)





South African
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