

Minutes of the 52nd Annual General Meeting of the South African Institute of Physics

Held on 6 July 2007 at 08h30 in SH5, Senate House, University of the Witwatersrand, Johannesburg

1 Opening and Welcome

The Acting President of the SAIP, Prof. N. Chetty, welcomed all to the University of the Witwatersrand and thanked the local organising committee for an excellent conference. Prof. Chetty tabled apologies on behalf of the President of the SAIP, Prof. H. Moraal, who was unable to attend this year's conference.

2 Attendance

The meeting was attended by 71 members and 14 non-members.

Apologies were received from H. Moraal, P. Martinez, E.C. Zingu, R.A. Burger, M. Potgieter, M. Feast, P.A. Whitelock, M. Lee, A. Leitch, C. Rijdsdijk, Dr. N. Kgabi, J.H. Neethling, J.R. Botha, A. Venter, and S.H. Connell.

3 Matters for Discussion under General

There were no matters added for discussion under *General*.

4 Minutes Of Previous AGM (A51)

The minutes were accepted without amendment.

5 Matters Arising From The Minutes

There were no matters arising from the previous minutes that were not captured in the agenda items.

6 Council for 2007 - 2009

The new Council, which will take office after the end of this conference are:

President	Prof. N. Chetty (U. KwaZulu-Natal)
President-Elect	Dr. S.H. Connell (U. Witwatersrand)
Secretary	Dr. J. Padayachee
Treasurer	Prof. J.A.A. Engelbrecht (Nelson Mandela Metropolitan U.)
Student Liaison	Mr. G.W. Bosman (U. Stellenbosch)
Marketing	Dr. A.Z.A. Combrink (HartRAO)
Industrial Liaison	Dr. I.M.A. Gledhill (CSIR)
Awards	Prof. WD Heiss (U. Stellenbosch)
Conferences	Dr. P. Martinez (SA Astronomical Observatory)
International Liaison	Prof. H. Moraal (North-West U.)
Specialist Group Liaison	Prof. E.G. Rohwer (U. Stellenbosch)

Prof. Chetty thanked Prof. Moraal, Prof. Zingu and Prof. Grayson for their significant contributions to the SAIP and Physics during their terms on the Council.

7 President's Report For 2006 - 2007

The Treasurer, Prof. J. Engelbrecht took over as chair and Prof. Chetty presented the President's report for the year 2006 - 2007 on behalf of Prof. Moraal. A copy of the report appears at the end of these minutes.

Highlights of Report

Donation to the SAIP

Prof. C.B. van Wyk donated R50 000 to the SAIP with the wish that the money be used for the promotion of quality in physics at the highest level, without being prescriptive. The money has been placed into a Trust fund and while options are being considered.

51st Annual SAIP Conference

Prof. Chetty thanked the organisers of the 2006 Annual conference in Cape Town.

Meeting with NRF President

Some members of the Council met with the new National Research Foundation President (Prof. Mzamo Mangaliso) to introduce the SAIP to him. The lack of sufficiently funded bursaries and the fragmentation of funding across physics-based projects were identified as critical shortcomings that the NRF will be looking at addressing.

FET Workshop

A second workshop to acquaint university lecturers with the new FET Physical Science curriculum was held on 8 and 9 February 2007. The workshop was funded by the Department of Science and Technology and was organised by Prof. D. Grayson. The outcome of these workshops is to have university physics departments train physics teachers to teach the new curriculum. Progress has been slow.

History of Physics in South Africa

Council accepted Prof. P.R. de Kock's (U. Stellenbosch) proposal to write a history of the development of physics in South Africa.

Vote of Thanks

The President expressed his thanks to all members of Council, especially the President-Elect, Treasurer and Secretary, for their support over the last year.

7.1 Comments on Report

Membership Statistics

There was a query regarding the membership numbers that appeared in the President's Report. These should read:

1. *Honorary 2007*: 11
2. *Ordinary 2007*: 273
3. *Student 2007*: 205
4. *Student 2006*: 173

History of Physics in South Africa

Prof. de Kock reminded the meeting that there was a 31 August 2007 deadline for departments and institutions to submit information to him. Prof. A. Every highlighted that the project could take two directions and requested that this be taken into account. The project could be (1) the history of physics or (2) the history of the SAIP. Prof. Chetty stated that these had been considered.

The report was accepted without further comment. Prof. Engelbrecht then handed the chair back to Prof. Chetty.

8 Financial Report For 2006 - 2007

The Treasurer, Prof. J. Engelbrecht tabled the audited statements for the financial year 1 April 2005 to 31 March 2006 (copy attached). He explained various aspects of the statements.

Prof. Geyer commented on the increase in the conference profits especially in light of the significant increase in registration fees for the 2007 conference.

The Treasurer yet again reminded members to inform him when direct deposits were made into the SAIP bank account.

The financial statements were accepted with thanks to Prof. Engelbrecht.

9 Budget for 2008 - 2009

The Treasurer, Prof. Engelbrecht presented his budget for the period 1 April 2008 to 31 March 2009 and expressed his thanks to Mrs. Engelbrecht for her help. The budget was accepted with thanks to Prof. Engelbrecht.

Table 1: Proposed Budget for the Financial Year ending 31 March 2009

Income	Budget	Expenditure	Budget
Donations	200	Affiliation fees	750
Membership fees :		Bank charges	2,000
Institutional members (2 X R 2 000)	4,000	Honoraria	10,500
Ordinary members (230 x R 300)	69,000	Overseas speaker	15,000
Associate members (10 x R 150)	1,500	Physics olympiad	4,000
Student/Retired members (165 x R 75)	12,375	Secretary/Treasurer Expenses	3,500
Subscribed Members (2xR50)	100	SAIP Office	100,000
Interest on accounts	47,500	Travel expenses (Council)	30,000
Conference surplus (UP + UWC + Wits)	45,000	Specialist group prizes (R 1 500 x 6)	9,000
Sponsorships	3,000	Website + Postnet	1,500
		Audit of Financial Statements	3,500
		Website Maintenance	1,500
		Excess for year	1,425
	182,175		182,175

Prof. Bharuth-Ram raised the issue of fully paid up members of the SAIP becoming Honorary Members of the American Physical Society. This will be investigated by the International Liaison.

Action: International Liaison

10 Shaping The Future Of Physics In South Africa

Prof. Chetty gave a brief overview of the progress that has been made since the International Panel submitted their report in 2004. A communique highlighting the successes of the project will be shortly sent out to all members.

Prof. Chetty reminded the meeting of the 15 July 2007 deadline for applications for the post of SAIP Executive Officer.

Prof. J. Sharpey-Schafer stated that response from the NRF and DST was too slow. He also stated that the SAIP should work with the equivalent Chemistry and Mathematics societies to lobby with the Department of Education to improve teacher training.

Both Prof. Sharpey-Schafer and Dr. P. Nair stated that Physics must be separated from Chemistry at the FET level.

Prof. Geyer pointed out that the appointment of Prof. K. Bharuth-Ram at the NRF has helped.

Dr. Gledhill explained that the FET teachers workshops was an opportunity for university physics departments to contribute to improving the situation of physics taught at schools.

11 Women in Physics in South Africa

Dr. Jackie Nel reported that Women in Physics South Africa (WiPiSA) has had a very successful year and listed some of the highlights.

11.1 Departmental Launch

The Working Group of Women in Physics in South Africa (WiPiSA) had a successful year, which saw some universities launching departmental groups of women in physics: University of Pretoria, University of Cape Town, Rhodes University and University of North West (Mafikeng). In each of these departmental launch projects, a guest speaker was invited to encourage the women (undergraduates and graduates) present. This project was successful in each university, with one common result. Physics students' ladies gained confidence in continuing with the subject, knowing well that there are potential mentors.

11.2 University Projects

Different universities have done excellent work in promoting physics among girls through the WIPISA funds. The following universities were allocated funds to achieve the aims of WIPISA: the Planetarium at the University of the Witwatersrand, University of Venda, University of North-West (Mafikeng Campus), Nelson Mandela Metropolitan University and the University of Pretoria.

11.3 Women's Day celebrations 2006

In celebration of national women's day on 9 August 2006, the University of Stellenbosch hosted a project named "Girlz Just Wanna Have Phun" The project aimed at exposing female learners to Physics, and Science related careers, was offered to roughly 100 learners from schools in and around Stellenbosch.

11.4 Proposal Writing Workshop

It has been found that the problem with women not achieving much is lack of skills like proposal writing. Diane Grayson was able to run a successful workshop in proposal writing for women in physics. The work done was very good because as a Physicist herself, she was able to guide researchers in writing winning proposals. Young women entering research have considered the workshop as very important, and the attendees included women who were not into physics.

11.5 Baseline Study

Prof. Diane Grayson continues her research into the physics graduates since 1995 and determine which of them are still in the Physics field, and if not, what are they doing now.

11.6 IUPAP Representative for South Africa

Igle Gledhill has been appointed a South African representative for the IUPAP working group.

The full annual report of WiPiSA is available on the SAIP website.

12 Re-Writing the Constitution

Prof. Chetty proposed that the following change be made to the constitution as this would alleviate the very tedious process of having to track changes with corresponding clauses of the old constitution one line at a time which is required by the current constitution.

In 2009, the AGM will adopt a new constitution with a 2/3 majority after a fully consultative process.

It was agreed that clause will be circulated amongst the membership according to the rules set out in the current constitution.

Action: Padayachee

13 Reports from the Specialist Groups

Prof. E. Rohwer, Specialist Group Liaison presented the report to the AGM on behalf of the Specialist Groups. More information about the activities of the Specialist Groups can be obtained from the websites of the Groups, accessible from the SAIP web site.

13.1 Applied and Industrial Physics

Chairperson: Dr K Meyer

In collaboration with members of the group and now the Chairs of the other specialist groups, submissions to future SAIP conferences will be evaluated by the appropriate 'primary' specialist group. This applies to both abstract and student prize evaluation. Only the remaining other or general physics applications will stay in this group. The applied physics parallel session will also be available for oral presentation.

All commercial or industrial, that is, non academic activities will be taken over by a new structure within the SAIP.

This group will also from now on, be called 'Applied Physics Group' and only represents the academic applied physics activities.

13.2 Astrophysics and Space Science

Chairperson. Dr LA McKinnell

The Astrophysics and Space Science specialist group reported a significant increase in abstracts submitted to SAIP 2007, particularly by students. The group have redefined their annual student prizes into 5 categories, 2 for PhD, 2 for MSc, and 1 encouragement prize, which shall be awarded to a student who has overcome significant difficulties in order to present. The group committee is extremely grateful to the conference organizers for 2007 who were very accommodating with efforts to produce a workable programme. Three of the national facilities fall into this group and the group receives support from all 3. The group would like to bring to the SAIP's attention that 2009 will be the International Year of Astronomy. Further information can be obtained from Kevin Govender of SAAO or on the website, <http://www.astronomy2009.org/>. For the future, the group are considering significant changes to their annual SAIP programme structure, with the aim of making the annual conference more a part of every student's education.

13.3 Condensed Matter Physics and Materials Science

Chairperson Prof D Britton

A very successful "Conference on Photonic Materials" was organised by the Physics department, NMMU. The meeting was held, at the Kariega game reserve in the Eastern Cape, from 2nd - 6th May 2007.

The Terms of Reference for the specialist group were discussed at the AGM. Minor revisions were made and the new version will be published on the website.

The Awards Programme was again advertised widely and entries were received for all categories, except for the Element Six Essay Award for the best undergraduate or honours essay. The winners of the other 8 prizes will be announced at the conference dinner.

From this year, the PhD oral prize will be called the Frank Nabarro Prize, in honour of the late Prof F.R.N. Nabarro who for many years served as the principal adjudicator.

13.4 Education

Chairperson: Dr Gillian Arendse

The ESG's vision is to create an environment or forum where ideas, research and best practice can be shared as stipulated in our terms of reference (formally excepted at group meeting). A call for papers was sent out (in April 2007) inviting contributions associated with the following themes/strands: Teaching and learning physics at tertiary institutions; Teaching and learning physical science at secondary schools; Promoting public understanding of physics; Identifying problems and solutions in physics education; The national curriculum statement (NCS). All sessions were well attended and we had 24 oral and 2 poster presentations (compared to 13 and 2 respectively in 2006). The ESG is concerned by the fact that we had no research papers presented by full-time students. For the SAIP'08 the ESG wants to include in its programme activities for teachers and learners, as well as a public lecture.

13.5 Lasers, Optics and Spectroscopy

Chairperson Prof EG Rohwer

2007 Conference

The 2007 conference yielded oral and 16 poster presentations. This year the usual NLC user group report back meeting was not held with the SAIP conference. The NLC will rethink how the meeting can be attached to the SAIP conference in future for mutual benefit. The CSIR(NLC) continues to serve the lasers community through its rental pool program. The rental pool program feedback session will be held middle July in Bloemfontein.

The subgroup managed to secure sponsorship from the CSIR(NLC), Scientific Development and Integration, A&J Scientific for student prizes.

Photonics initiative

The specialist group through the CSIR(NLC) and the Laser Research Institute have initiated discussions with DST regarding a photonics initiative. The intention is to establish an integrated program in photonics similar to the nano initiative. Initial funding has been granted by DST to generate a proposal through a workshop to be held with all stakeholders.

The ALC

The African Laser Centre (ALC) appointed Prof Beye as CEO, with office at the CSIR. Several cooperative projects in Africa also involving also South African Universities are currently running. An ALC sponsored course 'Introduction to Lasers' will be held in November.

13.6 Nuclear, Particle and Radiation Physics

Chairperson: Prof G Hillhouse

Conference Statistics: There are 30 oral contributions with more than half being student presentations. **Student Prizes:** 2 PhD and 2 MSc prizes for oral contributions, as well as a prize for the best poster presentation. **Nuclear Physics Schools:** Information on the following schools will be sent out via the SAIP mailing list.

- iThemba (Gauteng), under the chairmanship of Elias Sideras-Haddad, is organising a summer school on Nuclear Physics and applications, to be held in Skukuza from 27 January to 3 February 2008.
- The DST and NRF are organizing an all-expenses paid winter school for 20 South African students at the Joint Institute for Nuclear Research in Dubna, Russia, in December of this year.

iThemba LABS

- iThemba LABS has drawn up a 5 year research plan to achieve an internationally leading position in sub-atomic research while training a transformed cohort of young scientists to meet South Africa's economic, social and intellectual needs. This plan is now in the public domain and open for discussion.
- iThemba LABS hosted two conferences:
 - 6th EBASI conference, chaired by Krish Bharuth-Ram, was held from 24 -26 January 2007. The conference aimed to promote collaborations between American and African physicists, scientists, engineers and technologists.
 - The first of a series of meetings on Science at Synchrotrons, chaired by Simon Connell, was held from 5 to 10 February 2007. This series of meetings aims to bring together scientists interested in research opportunities afforded by synchrotron facilities.

13.7 Theoretical Physics

Chairperson: Prof H Geyer

Prof. Geyer reported that the 19th Chris Engelbrecht Summer School would be held from 23 January 2008 to 01 February 2008 in Stellenbosch. The School will be titled: *Soft Condensed Matter and Physics of Biological Systems*. More information can be obtained from <http://www.sun.ac.za/summerschool1/>

14 Report from Student Liaison

There was insufficient time at the meeting for the Student Liaison, Dr. Combrink, to present his report.

15 Reports from Representatives on Other Bodies

No representatives were present at the meeting and no written reports were submitted prior to the meeting.

16 Conference Matters

16.1 Future Conferences

16.1.1 2008

The University of Limpopo has offered to host the conference but details are yet to be finalised.

16.1.2 2009

The University of KwaZulu-Natal has offered to host the 2009 conference. This was approved.

17 General

Approval of by-laws 2.2 and 7.2

The following 2 changes to the by-laws were proposed by the Council of the SAIP. Members had until 30 April 2007 to lodge an objection to the proposed changes. Fewer than 10 objections were received, so the by-laws came into effect on 1 May 2007. The by-laws now have to be formally accepted at the 2007 AGM.

By-law 2.2.

Version before Amendment

A member whose fees for a particular financial year have not been received by **31st December following the expiry of that financial year** shall cease to be a paid-up member.

Amended Version

A member whose fees for a particular financial year have not been received by **the expiry of that financial year (31 March)** shall cease to be a paid-up member.

Reason for Change of by-law 2.2

To simplify the implementation of the termination of memberships, when members are in arrears, and to enable discounts to be effected for the annual conference.

By-law 7.2.

Version before Amendment

The award will be made for the outstanding achievement by a younger physicist in any of the following facets of any branch of physics: research, education, technology and industrial development. Awards will be made to persons who are **less than 35 years old on the closing date for the receipt of nominations.**

Amended Version

The award will be made for the outstanding achievement by a young physicist in any of the following facets of any branch of physics: research, education, technology and industrial development. Awards will be made to persons who **are 35 years of age or younger on the closing date for the receipt of nominations. Allowance for career interruptions may be made for a maximum of eight additional years.**

Reason for Change of by-law 7.2

Council recognises that the original spirit of the Silver Jubilee Medal was to recognise the achievements of a young scientist. However, current career trends are more flexible than in the past, and more people are taking career breaks early in their careers. The proposed phrasing follows international trends and caters for breaks early in a career.

The amendments to by-laws 2.2. and 7.2. were approved.

17.1 Award of Honorary Membership

Prof. J. Malherbe has been awarded Honorary Membership of the SAIP in appreciation for all that he has done for the Institute.

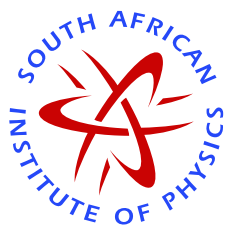
18 Closure

The meeting closed at 10h00.

Prof. N. Chetty
Acting President

Dr. J. Padayachee
Secretary

Date



**PRESIDENT'S REPORT
TO THE ANNUAL GENERAL MEETING
OF THE SOUTH AFRICAN INSTITUTE OF PHYSICS
6 JULY 2007**

1. Introduction

The period from July 2006 until June 2007 was a year of consolidation and significant progress, with several projects and initiatives coming to fruition.

2. Council

The members of the outgoing Council, elected in July in 2005 were:

Harm Moraal	- President	Simon Connell
Nithaya Chetty	- President-Elect	Diane Grayson
Japie Engelbrecht	- Treasurer	Dieter Heiss
Attie Combrinck	- Student Member	Peter Martinez
Jaynie Padayachee	- Secretary	Edmund Zingu
Erich Rohwer	- Specialist Group Liaison	

The Executive Committee consisted of the President, President-Elect, Treasurer and Secretary. Three meetings were held during the year; 20 October 2006 at the University of Pretoria; 2 March 2007 at the University of the Witwatersrand (with the conference organisers); and 2 July 2007 (during the present conference at Wits).

3. Membership

On 12 June 2007 the SAIP membership was:

By Category	2007	2006	By Specialist Area	
Honorary	11	12	Applied & Industrial Physics	48
Emeritus	33	28	Astrophysics	97
Ordinary	273	258	Education	27
Associate	16	18	Lasers, Optics & Spectroscopy	49
Student	205	173	Nuclear, Radiation & Particle Physics	64
Retired	4	6	Plasma Physics	9
Institutional	3	3	Solar-Terrestrial & Space Physics	21
Honorary Institutional	1	1	Condensed Matter & Materials Science	156
			Theoretical Physics	26
Total Members	547	499	General	8

Since 2002 ordinary membership has decreased with 6% from 290, but student members have increased with 420%. The decrease in ordinary members is partly due to the fact that members who are two years in arrears with their subscriptions are removed from the membership list, having been given a final reminder earlier in the year. The increase in student membership to about 1/3 of the total justifies the change in the constitution to provide for a Student Member on Council.

4. Finances

The Treasurer, Japie Engelbrecht, will report on the financial state of the Institute. The increased membership fees by a stable number of fee-paying members and various cost- saving measures have contributed to a positive bank balance. Council is actively working to designate and spend this money for strategically important initiatives, in particular for its newly established office (see item 8).

5. International Liaison

The interests of the South African physics community in the affairs of the International Union of Pure and Applied Physics (IUPAP) are represented by the National Liaison Committee for IUPAP. As from 2005 this Committee consists of the Council of the SAIP. This newly-constituted committee met for the first time on 20 October 2006.

6. Women in Physics in South Africa (WiPiSA)

Since 2005 the Department of Science and Technology sponsors an initiative for Women in Physics in South Africa (WiPiSA) with Mmantsae Diale of the University of Pretoria as the co-ordinator. This activity continued with several meetings, data gathering for a baseline study, and a workshop on how to incorporate evaluation into one's proposals. Individual projects at the University of Stellenbosch, North-West University (Mafikeng campus), Univen, NMMU and Wits Planetarium were supported financially.

7. Annual Conference

The 51st annual conference was hosted by the University of the Western Cape in collaboration with iThembaLabs, the South African Astronomical Observatory and the Hermanus Magnetic Observatory. This very successful event included a plenary session an panel discussion on information technology and physics, as well as a series of winter schools.

On behalf of the SAIP we record our sincere appreciation to the members of the organising committee for their tremendous efforts to host this successful conference.

8. SAIP Office

The most significant development of the year is that, with funding from the Department of Science and Technology, we are now proceeding to establish the SAIP Office from September 2007. It will be housed in the new DST building and staffed by an executive officer and an assistant. Funding for subsequent years will be based on the SAIP showing the capability to generate a significant fraction of the cost from other sources.

This office will become our face to the world, in an environment where important decisions about the future of science and technology are made. We foresee that this exciting development will make a large contribution to the coordinated marketing of our subject, outreach into society, co-operation in Africa, and a stronger engagement with educational and industrial matters that affect the health of physics.

9. Education

Secondary education of physics remains a cornerstone of the success of our profession. A second workshop to acquaint university lecturers with the new FET curriculum was held on 8 and 9 February 2007. It was funded by DST and organised and facilitated by Prof. D. Grayson. Thirty people attended, including four representatives from DST, plus the universities of Stellenbosch, Pretoria, Witwatersrand, Zululand, Fort Hare, Limpopo, KwaZulu-Natal, Johannesburg, Venda, North-West, Nelson Mandela Metropolitan, Cape Town and Free State, and the Durban and Tshwane Universities of Technology. The focus was on the details of the Physics part of the curriculum, and the group is currently preparing an outline of what should be covered in a course for teachers, as well as a sample of a few pages of curriculum materials that would be suitable for such a course, to be presented at the current conference.

10. Meeting with NRF President

The Council executive met with Prof. Mzamo Mangaliso, the new president of the NRF on 1 December 2006 to introduce the SAIP to him, to describe what we do, and hear his vision for the development of science and technology. He emphasized the importance of standard "small" science alongside our current macro-projects, an elaborated that we will have to learn better how to conduct our work as an academic enterprise. The lack of sufficiently large bursaries and the fragmentation of funding were identified as critical shortcomings that the NRF is working on.

11. History of Physics

Prof. P.R. de Kock of the University of Stellenbosch was appointed by Council to write a history of the development of physics in South Africa, focusing on the last 50 years, and from the perspective of the SAIP's role in this development. He will be assisted by Dr. C.A. Engelbrecht of the University of Johannesburg. An application for funding of R 110 000 was submitted on 30 April to the NRF focus area: Distinct South African Research Opportunities: Cultural Heritage and Identity Formation.

12. Donation

Prof. C.B. van Wyk, founder and second president of the SAIP donated an amount of R 50 000 to the SAIP with the wish that this be used for the promotion of quality in physics at the highest level, without being prescriptive. Council keeps this money in a trust fund and is considering the options.

13. Website

I remind all members of the SAIP website at <http://www.saip.org.za> which was set up and is maintained by Secretary Padayachee, and where one can find an extended version of the activities of the Institute, and almost all of the background for the items in this report, including the minutes of our meetings. There is also room on the website for physics departments to advertise their offerings. I encourage you to use this facility to market your department.

14. Perspective

In April 2007 a report-back letter was written to the International Panel that investigated the status and future of physics in South Africa three years ago. This letter detailed how, apart from their strategic support, the DST and NRF invested R 2,16 M in physics marketing/awareness/development projects that are directly administered by the SAIP. In addition to this, the National Institute of Theoretical Physics was established. With the much larger investments in strategically important macro-projects, we experience the current state of physics as healthy. The overriding concern, however, remains the dearth of suitably qualified physicists, and we therefore recognise that all our efforts must continue to concentrate on recruiting, educating and retaining them.

15. Acknowledgements

I express my sincere appreciation for the support of all Council members in their respective portfolios, in particular the visionary role of President-Elect Chetty. The business of the SAIP could only be conducted successfully with the responsible financial management of Treasurer Engelbrecht and the dynamic administration of Secretary Padayachee. We are indebted to them for their dedication.

It was a privilege and an honour to serve as president during this term in which several projects of the SAIP came to fruition.



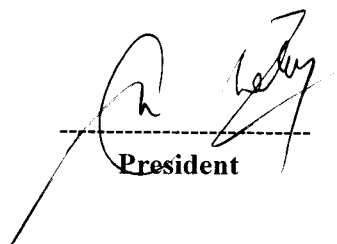
Harm Moraal
President - 6 July 2007

SOUTH AFRICAN INSTITUTE OF PHYSICS

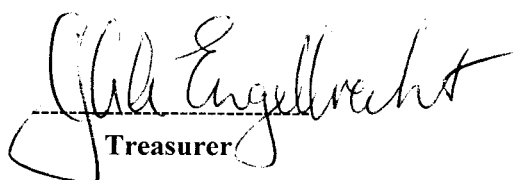
FINANCIAL STATEMENTS for the year ended 31 March 2007

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The financial statements set out on pages 2 to 4 are certified as a correct reflection of the financial state of the Institute for the year ended 31 March 2007



President



Treasurer

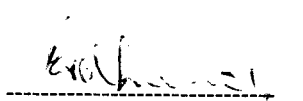
ACCOUNTING OFFICER'S REPORT

I have determined that the financial statements are in agreement with the accounting records. No audit was required and none has been conducted, but I have adopted such procedures, and conducted such enquiries in relation to the accounting records as I considered necessary to ensure the correctness of the statements.

The financial statements do not reflect outstanding membership subscriptions, where a number of fees are still due.

The Accumulated Funds have not been apportioned to set aside funds for the provision of Bursaries and Prizes.

The budget for the year ended 31 March 2008 appears to be realistic.



Peter van der Merwe
B.A.(UCT) C.A.(S.A.)
Port Elizabeth
7 May 2007

SOUTH AFRICAN INSTITUTE OF PHYSICS

INCOME & EXPENDITURE ACCOUNT for the YEAR ENDED 31 MARCH -

Notes	2007 R	2006 R
INCOME		
Membership fees		
- Ordinary & Associate	70985	59341
- loP Members	5595	4400
- Institutional members	7600	0
	84180	63741
Donations	200	120
Interest - on savings accounts	56370	22295
- on DST contribution for WCPSD	0	988
Sponsorships	7000	2500
	147750	89643
TOTAL INCOME		
Less : EXPENDITURE		
Affiliation fees -NSTF	450	400
Membership - loP to UK	7884	4829
Accounting fee	2500	1000
Bank charges	556	876
Conferences	15000	12000
Honoraria	8000	5000
Philatelic Services	0	3990
Prizes - Astrophysics & Space Science	4000	1000
- Theoretical Physics	1000	1000
- Lasers & Photonics	2500	1000
- Applied Physics	2500	3500
- Nuclear	1000	0
Secretary's expenses	1983	680
Treasurer's expenses	971	990
Travel expenses	23747	25731
History of SAIP transferred to CD's	0	6784
Website & Postnet box	990	990
Sundries - engraving of medals	0	0
	73081	69771
	74669	19872
SURPLUS for the YEAR	74669	19872
Conference Income - refunds	13113	0
Transfer FRD Trust Fund to General Funds	0	1569
ACCUMULATED FUNDS, b/fwd	281402	259960
ACCUMULATED FUNDS, c/fwd	369183	281402

SOUTH AFRICAN INSTITUTE OF PHYSICS

BALANCE SHEET at 31 MARCH -

Notes	2007 R	2006 R
ASSETS		
Cash at bankers		
- Standard Bank SME a/c 1 759 593 2	38719	549821
- Stanlib Moneymarket A a/c 75178308	748103	277373
- Stanlib Moneymarket B (CB van Wyk Trust)	51117	0
	837939	827194
Accounts receivable	8000	0
	845939	827194
TOTAL ASSETS	845939	827194
FUNDED BY -		
1. ACCUMULATED FUNDS	369183	281402
2. TRUST FUNDS		
(i) DST - Women in Physics	514000	514000
Less : Costs	320987	144957
	193013	369043
(ii) DST : contribution to WCPSD	0	439250
Less : Transfer to WCPSD Durban	0	439250
	0	0
(iii) SAASTA Grant	175750	188250
Less : Payment - Theoretical Physics	0	12500
	175750	175750
(iv) FET Project	89100	0
Less : Costs	42609	0
	46491	0
(v) CB van Wyk Trust - Donation	50000	0
Add : Interest to 31 March 2007	1117	0
	51117	0
CURRENT LIABILITIES		
Accounts payable	7884	0
Provision - Accounting fee	2500	1000
	845939	827194
	845939	827194

SOUTH AFRICAN INSTITUTE OF PHYSICS

NOTES TO THE FINANCIAL STATEMENTS for the year ended 31 March 2007

1. Institutional members : CSIR
NECSA
2. Accumulated Funds
No decision has yet been made to set aside a portion of the Accumulated Funds for the provision of bursaries, prizes and National Office, which it is believed is the intention of the Institute. It is suggested that this be done
3. Future of physics
The Department of Science and Technology has committed itself to funding the development of initiatives in this area by means of a grant of R856 000 in the next financial year