

UNISA



institute for
corporate citizenship

2015 ANNUAL REPORT

Imagine, Provoke & Change

Table of Contents

1. Chair of Department's Review.....	1
2. ICC Research Programmes.....	3
1) Exxaro Chair in Business and Climate Change.....	3
2) Programme in Information security and social responsibility.....	7
3) Programme in Responsible Investment.....	8
4) Programme in Teaching Business Ethics.....	9
3. Research outputs in detail.....	10
4. Tuition – SUS1501.....	12
5. Financial Information.....	14

1. Chair of Department's Review

As I sit and reflect on the year gone by, my overwhelming impression of the Institute is that it was an island of relative tranquillity in a broader sea of turmoil. This is not to say that 2015 wasn't a year filled with busy-ness. It's just that the busy-ness was the usual sort of busy-ness that we have grown accustomed to.

As I have done previously, it is quite easy to categorize this busy-ness into the “**Imagine, Provoke, Change**” triplet of tasks that our vision calls on us to execute. Our very active imagination is clearly indicated by the research outputs that were produced by members of the ICC together with various collaborators. In total we authored or co-authored no less than ten journal articles and three proceedings in accredited conferences. The papers alone yielded a total of 5.83 output points (excluding points attributable to students) which translates to 1.166 points per capita for permanent academic staff. Several of these papers were published together with Masters or Doctoral students suggesting a certain contagiousness in this imagining. Six of these Doctoral students and two Masters Students also graduated during the year.

In terms of provocation, I must say that I am really pleased with our efforts. Three highlights warrant specific mention. The first is the 1st International Conference on “Innovation for Sustainability under Climate Change and Green Growth/Economy” which was successfully hosted by the Exxaro Chair in May 2015. Prof Nhamo and his team can be very proud of this effort. The second is the College of Economic and Management Sciences signature module (SUS1501 - Sustainability and Greed) which is a fantastic vehicle for provocation and which “hosted” over 18 000 registered students during 2015. And the third is the almost complete elimination of known “junk journals” from our publication lists. There is of course still much scope for improvement in terms of the profile (for want of a better word) of the journals that we are publishing in but there has been a vast improvement on the situation which I bemoaned last year.

Which brings me to the most difficult and frustrating of our triplet of tasks: driving change. In my introduction above I mentioned that in many ways the ICC was an island of tranquillity in a sea of turmoil in 2015. In terms of the turmoil, in the forefront of any South African academic's mind in 2015 must have been the #FeesMustFall protests. Scenes greeted us which were strikingly reminiscent of university protests in the 1980's. And while #FeesMustFall is obviously a movement in its own right, we cannot ignore its place in the much bigger struggle against what Fanon (1961) so prophetically described as “The Pitfalls of National Consciousness”.

But it was not only the heat of the ongoing liberation struggle that confronted South Africans in 2015. Climatological heat wave after heat wave battered us in an unprecedented manner. And significantly lower than usual rainfall pushed much of the country menacingly towards one of the worst droughts that we have experienced in years. In the face of the heat alone, surely there can be very few South Africans who still doubt the climate change consensus anymore? From this it is clear that the world's leaders were not all living in Gauteng. And in the case of those who were, they were presumably

spending a disproportionate amount of time in air conditioned offices or BMW's. Because when they gathered in Paris for COP 21, back-patting rhetoric aside, yet another cop-out ensued. Essentially, they agreed to voluntarily do something. Which is pretty much the same as agreeing to do exactly what they like. And this in turn is pretty much what they have been doing for the last 21 years?

Now, as I reflect on these two turmoil provoking issues I am struck by the fact that as an undergraduate student back in the late 1980's the struggle for liberation in South Africa that was playing out on university campuses then had been raging for decades. And the scientific basis for concern regarding climate change was already well established. We were taught this as undergraduate students. And yet here we sit in 2015 and neither of these issues really seem anywhere near to a reasonably satisfactory resolution. Surely Stiegler's (2009) idea of "collective stupidity" must cross our mind as we contemplate this? And as the ICC, we cannot but acknowledge our own shortcomings in terms of driving the change that seems so obviously necessary.

Last year I drew some inspiration and comfort in regard to the frustratingly slow pace of change and our apparent complicity in this from the writings of Amartya Sen. This year it is Fanon from whom I draw. I think it is fair to say that much of our imaginings and provocation fall broadly within the realm of political education. Of political education Fanon writes the following:

"Now, political education means opening their minds, awakening them, and allowing the birth of their intelligence; as Césaire said, it is 'to invent souls'." (pg 159).

And I suppose the invention of souls is not the work of an hour or a day or a year. It is the work of lifetimes. And frustration can be a very strong driving force. So while we certainly have our work cut out for us in terms of this task of "change" we persist with it.

Enough reflection on the turmoil of 2015. In closing, I would like to thank the ICC team for all of their efforts during the year. Once again, it has been a real pleasure to be part of this brilliant, happy and passionate team.

Fanon, F. 1961. *The Wretched of the Earth*. Penguin, London.

Stiegler, B. 2009. *For a New Critique of Political Economy*. Polity, Cambridge.

2. Research

In line with its vision that seeks to:

“IMAGINE a more just and sustainable world; PROVOKE business to meaningfully consider these imaginings through the magic of academic action; and in doing so CHANGE things for the better”

Through its research, the ICC asks pertinent questions aimed at enhancing the role and contribution of business to sustainable development. Currently there are four (4) research programmes namely:

- 1) *Exxaro Chair in Business and Climate Change*
- 2) *Programme in Information security and social responsibility*
- 3) *Programme in Responsible Investment*
- 4) *Programme in Teaching Business Ethics*

These programmes are led by programme leaders who are engaged in research and education in their respective areas and actively supervising postgraduate students. What follows is an overview of the activities under the respective programmes.

1) Exxaro Chair in Business and Climate Change

By: Prof Godwell Nhamo

THE YEAR IN REVIEW - 2015

The year 2015 did not deviate from the generic busy Exxaro Chair in Business and Climate Change mandate that includes a bias towards research, community engagement and academic citizenship. The research and community engagement scholarship portfolio was made up of the following key areas:

- Graduate research and supervision;
- Book publications;
- Journal publications;
- Postdoctoral Fellowship Programme (Unisa);
- DFID Funded sub-Saharan Africa Climate Impact Research & Capacity Leadership (Circle) Visiting Research Fellows (VRFs) Programme to which Unisa is appointed host institution (2015-2018);
- Engaged Scholarship projects; and
- Conferences, general and multi-level peer academic mentoring and research administration.

SUMMARY OF 2015 ACTIVITIES

Activity	Highlights
Publications (see above for detail)	<p>An edited book entitled “Climate change education in the SADC school curriculum” (HSRC Press, 342 pages, (ISBN: 978-0-7983-0415-3), by Nhamo, G. and Shava, S. was published. This book was launched in May 2015 and has been received by the constituent very well as it addresses critical matters in the field of climate change curriculum. An estimated 500 copies have already been circulated including circulations during two international conferences held in South Africa and Swaziland. In addition, seven (7) articles were published in accredited journals and one special journal issue from the Journal of Public Administration was done with Prof Godwell Nhamo as Guest Editor. Two other special issue journals were requested and granted for JAMBA and Africa Insight and these will be published in 2016.</p>
Supervision	<p>Four PhDs and one master’s were graduated. The details of these graduated students are reflected accordingly below:</p> <p>Dr Nicollete Mhlanga. An assessment of the vulnerability and adaptive capacity of Swaziland’s sugar industry to climate change. Unisa.</p> <p>Dr Patrick Gwimbi. Evaluation of the effectiveness of EIAs in mitigating impacts of mining projects along the Great Dyke of Zimbabwe. Unisa.</p> <p>Dr Adelaide Owusu Agyepong. An assessment of green procurement practices in South African metropolitan municipalities.</p> <p>Dr Fannie Machete. Assessment of energy efficiency at selected guest houses in the Mpumalanga province.</p> <p>Mr Luke Mutisi. An investigation into the contribution of housing developments to wetland degradation within the city of Harare, Zimbabwe. Unisa.</p>
Community Engagement	<p>The engaged Scholarship projects included working through the Unisa Living Green, Unisa Green Economy and Sustainability Engagement Model - GESEM and the Unisa-National Business Initiative (NBI) Energy Master Plan Programme. Within the NBI-Unisa partnership initiative, Prof Godwell Nhamo finalised the draft Unisa Energy and Carbon</p>

	<p>Policy that will be forwarded for approval to MANCOM. Through a partnership with MaPS, SANEDI and Fort Hare, the Exxaro Chair managed to locate 13 sites in preparation to install household biogas digesters in the Eastern Cape.</p> <p>Significant work also took place with regards to the planning and hosting of the inaugural International conference focusing on “Innovation for sustainability under climate change and Green Growth/Economy” held at Birchwood Hotel, South Africa from 26-28 May 2015. More than 400 participants took part in this event.</p>
<p>Postdoctoral and Circle Fellowships and Outputs</p>	<p>The Exxaro Chair hosts postdoctoral fellows from both the Unisa and Circle streams. In this context, the Chair successfully applied (on behalf of Unisa) to host the DFID funded Circle Visiting Fellows Programme that runs from 2015-2018. The chair also successfully recruited one postdoctoral fellow under the Unisa programme. Four Circle fellows (3 at postdoctoral level and one at post master’s level) were hosted in 2015. Three of them were directly under the Chair’s supervision. Two more fellows will be hosted in 2016 and this programme is being hosted as a Unisa-wide programme.</p> <p>Three papers co-authored by the Unisa postdoctoral fellow – Dr Chipso Mukonza were done (one was published and the other two were provisionally accepted for publication). These two papers will certainly be finalised in 2016. Two other manuscripts from Circle Fellows were provisionally accepted for publication and these will also be finalised in 2016. Six (6) other manuscripts were prepared and undergoing peer review.</p>

THE YEARS AHEAD (2016-18)

The Exxaro Chair’s 2nd Phase mandate ended on 31 December 2015. However, Unisa has notified Exxaro Resources Limited (the Sponsor) of its desire to roll-over the Chair to 31 December 2018 so that the available funds can be exhausted. Given this background, the following key deliverables are proposed for the roll-over period:

Research

- Workshops/seminar on adaptation (Mining and/or local government)

- Research and information sharing/policy positions on climate change and the emerging global development agendas including the SDGs, Africa Agenda 2063, Paris Agreement etc.
- Publication of two other special issue journals namely: JAMBA and Africa Insight.
- Escalating climate change adaptation research including masters and doctoral studies (including one case study project on climate change adaptation on an Exxaro Mine to be implemented as a Unisa Community Engagement Project).
- Growing ongoing research on Bio-derived Fuels and Solar Technology Transition under climate change and green growth/economy
- Victoria Falls and climate change impacts
- Regional climate change/green economy/sustainable development research focus. For example, regional Grid Emission Factor

Engaged and Advocacy Oriented Community Engagement Projects

- Local government and climate change adaptation in South Africa
- Driving the Tshwane Green Economy Thematic Network as appointed by the Executive Mayor of Tshwane.
- Unisa-SANEDI biogas project in the Eastern Cape
- Model Green Economy Fresh Produce Markets
- NBI-Unisa Energy management in higher education with a focus on carbon management, energy efficiency and alternative energy
- Continuation of awareness raising and capacity development for local government on climate change and green economy/growth readiness
- Awareness raising and capacity development for Exxaro management through breakfasts, seminars and sharing research findings from the Chair with various Exxaro boards.
- Once a quarter Chairs' feedback session to Exxaro is proposed
- Participation during UNFCCC COPs
- Systematic profiling of the benefits of the Chair to previously disadvantaged communities in South Africa.

Postdoctoral and Circle Fellowships

Two Unisa Postdoctoral Fellows are expected in 2016. One started in January 2016 and the other was expected in February 2016. Two Circle Fellows are expected in 2016 and these will be resident in the Florida Campus. The Exxaro Chair will co-host one and also perform its other mandate of institutional coordination.

Administration matters 2016

Once the 3rd Phase of the Exxaro Chair is approved, there will be a need to recruit one contract researcher for two (2) years and a Research Assistant and Administrator for three (3) years.

2) Programme on Information Security and Social Responsibility

By: Prof Mariki Eloff

This programme focuses on the importance of information security in the corporate environment and investigates how organisations can and do contribute to the improvement of information security in different ways. These ways include adherence to legal requirements pertaining to information security, such as the ECT Act, the PoPI Act and the like; if their policies reflect their commitment to follow the South African laws and guidelines such as King II and III and how they contribute to raise security awareness, not in their own organisation but in the wider community as well.

SUMMARY OF 2015 ACTIVITIES

Publications

Journal papers	One peer reviewed accredited journal paper
Conference proceedings	Three peer reviewed conference papers presented at DOHET subsidised conferences. One full conference proceedings of a DOHET subsidised conference (co-editor)
Supervision: Masters/Doctoral students	1 PhD graduated 1 Masters student graduated 4 Doctoral candidates under supervision 6 Masters students under supervision
Community engagement	Active campaigner for people with disabilities Cairperson of the UNISA Employee Disability Forum (UEDF) Serves on UNISA Disability Steering Committee and the University Estates Committee
Other	Programme and Organising committee member of ISSA 2015 annual conference

THE YEAR AHEAD - 2016

Student Supervision:

It is envisaged that at least one Doctoral student and three Masters' students will submit in 2016. All these students are in the final stages of their studies.

Publications

- Two papers are already accepted at international conferences.
- Two papers to be submitted to accredited journals.
- Three papers have been submitted to international conferences, two more to be submitted during the year.
- During 2016 involvement with visiting CIRCLE research fellows will continue as well as collaboration with the University of Pretoria.

3) Responsible Investment Programme

By: Prof Neil Eccles

The year in review - 2015

Without a doubt the biggest concrete achievement for 2015 was the awarding of a DCom to Dr Barry Ackers. Beyond this, in 2014 we reported initiating a study based on a close reading of the works of John Rawls and Amartya Sen in relation to distributive justice. During 2015 we made significant progress towards drafting a first paper based on this study. This should be ready for submission within the first quarter of 2016. Last but not least, we made significant progress on our study of the nexus between integrated reporting and responsible investment.

Summary of activities during 2015

Activity	Highlights
Publications (see above for detail)	1 paper published
M&Ds	Dr Barry Ackers' Doctoral degree was awarded. Ms Rene Swart's Doctoral degree proposal on integrated reporting and investment decision making was approved.

The Year Ahead – 2016

As already mentioned, we will have our first output from the work on Rawls and Sen submitted and ideally published during 2016. Beyond this, we aim to make significant progress in terms of designing

some empirical work to further explore possible implications of the application of the ideas of Rawls and Sen in the investment context in general. Finally, having had Ms Swart's Doctoral degree proposal approved we aim to make significant progress in actually doing the research.

4) Teaching business ethics programme

By: Prof Neil Eccles

The year in review - 2015

Although as an Institute we have over the years made ad hoc sorties into this particular field, from 2014 onwards, we began to focus much more intently on opportunities inherent in the SUS1501 module which the Institute teaches. And in 2015 the first real evidence that this focus was paying off began to materialize in two ways. Firstly, our first post graduate student – a doctoral candidate – had his proposal approved and, ethics clearance permitting; he will begin proper work on a very exciting project in 2016. Secondly we had a paper published in the *Journal of Corporate Citizenship* which provided a base line description of the module.

Summary of activities during 2015

Activity	Highlights
Publications (see above for detail)	1 paper published
M&D's	Mr J Conradie's DCom proposal was accepted

The Year Ahead – 2016

The focus for 2016 will really be on making progress with the doctoral candidate who is registered for the module. We also anticipate being in a position to finally submit the paper examining negative stereotyping in vignettes used in the teaching of business ethics which we started thinking about late in 2014. Beyond these two goals, there are papers on student views on philanthropy and on the issue of climate change which we are beginning to conceptualize and hope to make some progress on.

3. Research outputs in detail

Table 3.1: Articles Published In Accredited Journals

(Target was 5 – based on a per capita output rate of 1)

Type of Output	Status	Full reference	Estimated points ¹
Journal Article	Published	Ackers, B. & Eccles, N.S. 2015. Mandatory corporate social responsibility assurance practices: the case of King III in South Africa. <i>Accounting, Auditing & Accountability Journal</i> , 28(4): 515-550.	0.5
Journal Article	Published	Eccles, N.S. 2015. Aiding and abetting an escape from disciplinary parochialism: A case study. <i>Journal of Corporate Citizenship</i> , 60: 41-57	1
Journal Article	Published	Frangopoulos E.D., Eloff M.M., Venter, L.M. 2015. Cybersecurity Economics - Induced Risks, Latent Costs and Possible Controls. <i>Journal of Information Warfare</i> , 13(4): 12-26	0.33
Journal Article	Published	Gwimbi, P. and Nhamo, G. 2015. Benchmarking the effectiveness of mitigation measures to the quality of environmental impact statements: lessons and insights from mines along the Great Dyke of Zimbabwe. <i>Environment, Development and Sustainability</i> . 17(2):	0.5
Journal Article	Published	Mukonza R.M. and Mukonza, C. 2015. Implementation of green economy policies and initiatives in the City of Tshwane. <i>Journal of Public Administration</i> . 50 (1): 90-107	0.5
Journal Article	Published	Mutisi, L. and Nhamo, G. 2015. Blue in the green economy: Land use change and wetland shrinkage in Belvedere North and Epworth localities, Zimbabwe. <i>Journal of Public Administration</i> , 50(1): 108-124.	0.5
Journal Article	Published	Owusu Agyepong, A. and Nhamo, G. 2015. An assessment of green procurement practices in South African metropolitan municipalities. <i>Journal of Public Administration</i> , 50 (1): 50-69.	1

¹ While the calculation of output points from academic papers is certain, the calculation from other output forms requires certain assumptions to be made. We therefore assume that any chapter in an academic book (non-textbook) accrues 0.5 output points. We do not include any conference proceedings in the calculation.

Journal Article	Published	Sango, I. and Nhamo, G. 2015. An investigation into the Household Climate Change Adaptation Strategies in Makonde Communal Lands of Zimbabwe. <i>Journal of Human Ecology</i> , 52(1,2): 116-130	0.5
Journal Article	Published	Sango, I. and Nhamo, G. 2015. Climate change trends and environmental impacts in the Makonde Communal Lands, Zimbabwe. <i>South African Journal of Science</i> . 111(7/8): 2014-0266	0.5
Journal Article	Published	Sango, I. and Nhamo, G. 2015. An evaluation of climate change impacts on peasant livelihoods in Makonde communal lands of Zimbabwe. <i>Africa Insight</i> , 44(4): 90 - 105	0.5
Conference Proceeding	Published	Botha J., Eloff M.M. and Swart I. 2015. Public awareness concerning the privacy implications of PII disclosure in South Africa, 10th International Conference on Cyber Warfare and Security, 24-25 March 2015, Kruger National Park, South Africa	
Conference Proceeding	Published	Botha J., Eloff M.M. and Swart I. 2015. The Effects of the PoPI Act on Small and Medium Enterprises in South Africa, Proceedings of the 2015 Information Security South Africa (ISSA 2015) Conference, 12-13 August 2015, Johannesburg, South Africa,	
Conference Proceeding	Published	Maphosa M. & Eloff M.M. 2015. The state of Project Management Maturity Models in South Africa, IPMA 3rd Research Conference– Stellenbosch, South Africa, 25-26 November, 2015	
TOTAL OUTPUTS			5.83

Table 3.2: Masters and Doctoral students output

Supervisor	Degree	Title
Prof Eccles	Doctorate	Ackers, B. An exploration of the characteristics of corporate social responsibility assurance practices amongst publicly listed companies on the Johannesburg Stock Exchange
Prof Eloff	Doctorate	Dagada, R. Legal and policy aspects to consider when providing information security in corporate environment.
Prof Nhamo	Doctorate	Gwimbi, P. Evaluation of the effectiveness of EIAs in mitigating impacts of mining projects along the great dyke of Zimbabwe.

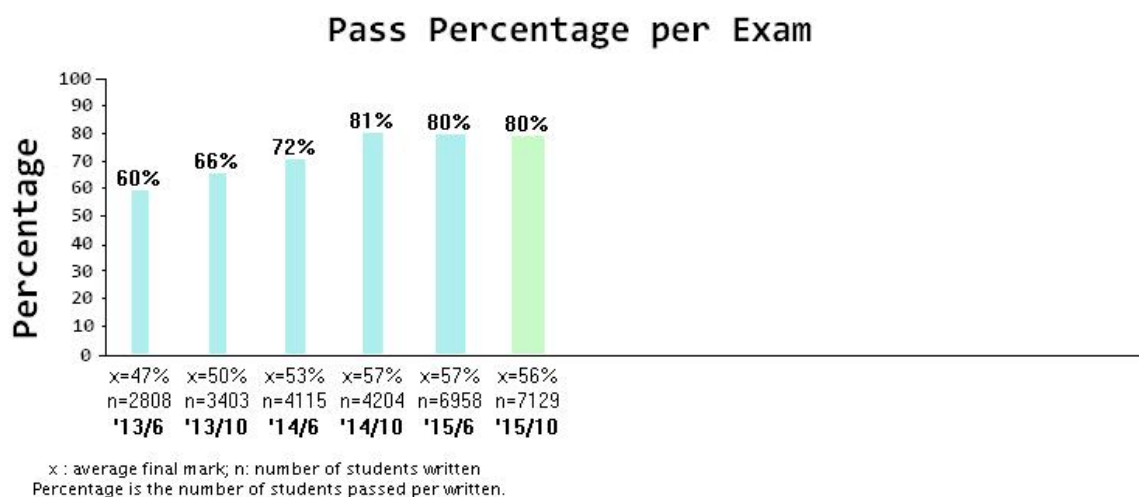
Prof Nhamo	Doctorate	Machete, F. Assessment of energy efficiency at selected guest houses in the Mpumalanga province.
Prof Nhamo	Doctorate	Mhlanga, B.F.N. An assessment of the vulnerability and adaptive capacity of Swaziland's sugar industry to climate change
Prof Nhamo	Doctorate	Owusu Agyepong, A. An assessment of green procurement practices in South African metropolitan municipalities.
Prof Eloff	Masters	Labuschagne, W.A. A study regarding the effectiveness of game play as part of an information security awareness program for novices.
Prof Nhamo	Masters	Mutisi, L. An investigation into the contribution of housing developments to wetland degradation within the city of Harare, Zimbabwe

4. Tuition – SUS1501

By: Prof Neil Eccles

The year in review – 2015

Our involvement in undergraduate tuition remains limited to a single module, the College of Economic and Management Sciences' signature module – SUS1501 Sustainability and Greed. This module forms a vital space in which we can give expression to our task of provocation. 2015 was the third year in which this module has been run. In terms of numbers, it is clear from the graph below that our pass rates for the module as a percentage of students who wrote have now stabilized at around 80%, as number which we are more than satisfied with:



And we have managed to sustain this pass rate in spite of quite dramatic increases in the number of students. In total, 14 087 submitted their final portfolios in 2015 up from 8 319 in 2014. Student

evaluations of the module remained overwhelmingly very positive both in terms of the service that they receive from Unisa and in terms of the material that they cover.

The year ahead - 2016

During 2016 we are anticipating a significant drop in student numbers, probably back to 2014 levels. This is because of the fact that the College of Accounting Sciences students, who had till now been doing SUS1501, will be moving over to their own signature module CAS1501. While this is sad on one level, on another level, for the first time we will be able to select top performing teaching assistants from a pool which is greater than our need. This will mean that we can really focus on improving quality with a core team of teaching assistants selected on the basis of their performance over the years. Our registrations will pick up again and hopefully stabilize in 2017 when a number of very large programmes add SUS1501 to their curriculum.

5. Financial information

CONSOLIDATED STATEMENT OF INCOME AND EXPENDITURE AS AT 31 DECEMBER 2015

ITEM	2015 R	2014 R
INCOME	2,091,075	1,790,176.00
Donation/Grant	2,051,000	1,375,000.00
Seminar/Congress fees	40,075	-
Interest Revenue	-	415,176.00
EXPENDITURE	2,236,360	994,675.00
SMS Expenses		21,679.00
Entertainment	15,586.43	23,866.00
Books(Launches and conference distribution)	175,244.29	147,500.00
Depreciation - Computer Equipments	-	3,795.00
Membership fees	1,270.00	960.00
Non-Capitalisable - Furniture and equipment	9,472.89	7,968.00
Photocopying Costs	4,596.72	5,021.00
Seminar/Congress Presentation	605,630.63	56,030.00
Attendance - Training Course	58,800.00	-
Travel & Subs - Foreign	373,230.07	180,604.00
Travel & Subs - Domestic	81,055.81	22,386.00
Stationery	-	16,021.00
Courier services	2,040.27	-
Office consumables (internal)	4,749.04	-
Loss of movable assets	244.30	-
Media advertising	65,291.90	-
Journal page fees (JAMBA)	100,879.74	70,000.00
Basic Research	14,400.00	26,769.00
Unisa Shop	32,720.00	10,922.00
Salaries	655,520.73	354,157.00
Stationery and Office Requirements	31,166.00	6,850.00
UIF	4,461.60	-
Salaries - Temporary	-	40,145.00
Surplus/(deficit) for the period	145,285.42	795,501.00
UNAPPROPRIATED SURPLUSES		
BEGINNING OF THE YEAR		
Exxaro Chair in Business and Climate Change	5,575,423.10	4,917,296.00
Institute for Corporate Citizenship	607,176.48	211,720.00
Noah Financial Innovations	2,681,227.87	2,535,200.00
	8,863,827.45	7,664,216.00
BALANCE AT THE END OF PERIOD	8,718,542.03	8,459,717.00

* Financial statement of income and expenditure unaudited