Research Report

Research Unit: Law, Justice and Sustainability

2017



Report Year 2013-2016

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1. Introduction

1.1 Name

Research Unit: Law, Justice and Sustainability

1.2 Focus

Research in the Research Unit utilises law to find innovative juridical solutions to advance justice and sustainability in South Africa and the region as a member of the international community of states and as an influential country on the African continent.

1.3 Vision

The vision and strategic aim of the Research Unit is to utilise juridical science and the law to find innovative solutions for challenges of justice and sustainability in South Africa and the region as it relates to the rest of the world and to strive towards national, regional and international research excellence through innovative research.

The Research Unit's vision correlates with the vision of the North-West University that is stated "to be an internationally recognised university in Africa, distinguished for engaged scholarship, social responsiveness and an ethic of care" and "to excel in innovative learning and teaching and cutting-edge research, thereby benefitting society through knowledge." The Research Unit addresses cutting edge research issues relating to society not only in South Africa but also in Africa. The Research Unit projects therefore aim to find innovative juridical solutions to advance justice and sustainability in South Africa and the region as a member of the international community of states and as an influential country on the African continent. The four newly consolidated projects that incorporate all existing projects under the Research Unit are constituted on the basis that they fully respond to the goals of the Sustainable Development Goals (SDGs) above:

- Environmental change
- Trade, finance and investment
- Vulnerable societies
- Justice in practice

South Africa is a signature to the United Nation's SDGs and must regularly report on its progress on the furtherance of these goals. The Research Unit projects address the following goals:

- No poverty
- Zero hunger
- · Good health and well-being
- Quality education
- Gender equality
- Reduced inequalities
- Clean Water and Sanitation
- Climate action
- Affordable and Clean energy
- Sustainable cities and communities
- Life below water
- Life on land
- Decent work and economic growth
- Sustainable consumption and production
- Industry, innovation and infrastructure
- Peace, justice and strong institutions
- Partnerships for the goals.

The work of the Research Unit and the SDGs correlate with goals set in the National Development Plan 2030 (NDP) and relates to the following aspects mentioned in the NDP, to mention a few:

- Economy, economic employment and economic infrastructure
- Transition into a low carbon economy
- Inclusive rural economy
- Globalisation and trade agreements
- Natural resource management
- Policy-making
- Human settlements
- Promoting health
- Social protection
- Building safer communities
- Building a capable state
- Promoting accountability
- Creating equal opportunity
- Create an active citizenry.

There is virtually no aspect in the NDP that is not addressed by one or more of the projects in the Research Unit as law, Justice and Sustainability underpin (or should underpin) the work of government, international and regional governments and the private sector.

1.4 History:

A focus area, Development in the South African Constitutional State, was recognised by the University in 1998. It was designed and formulated against the background of the established research culture that already existed in the Faculty of Law. It was inevitable that the establishment and growth of the focus area was inextricably linked to all the other activities of the relatively small Faculty (then 25 full time teaching posts), including undergraduate teaching and the rendering of professional services. When the focus area was initiated, the intention was to maintain and increase momentum and to systematically sharpen the focus of the research output. In 2007 the Focus Area was recognised as a Research Unit. The Director of the Research Unit managed the Research and Post-graduate programme until 2011. In 2011 a Director Post Graduate Education was appointed to manage the Post-Graduate Programme. The two directors jointly chair the Research and Post-Graduate Committee that makes decisions on matters relating to research and post-graduate studies. Based on the recommendations of the External Evaluation Committee and several subsequent workshops the Research Unit applied for a name change from 'Development in the South African Constitutional State' to 'Law, Justice and Sustainability' that was approved in 2016.

"Law, justice and sustainability" is a complex, but overarching name for the Research Unit. "Law" relates to juridical science, including the collection of broad normative and institutional arrangements that govern human behaviour inter se and between humans and non-human entities. It includes practical, philosophical and theoretical considerations. "Justice" encompasses both procedural and substantive considerations of law in its broadest sense and relates to development, human rights issues such as equality, access to justice, socio-economic empowerment, recognition, livelihoods, and the environment, among others. "Sustainability" relates to the spheres wherein law and justice function and encompasses three elements that need to be balanced: social elements (including broader human processes); environmental elements (such as ecological processes); and economic elements (such as trade, finance and investment and arbitration). A contemporary vision of sustainability as expressed through the SDGs is addressed in the projects of the Research Unit. The Research Unit projects therefore aim to find innovative juridical solutions to advance justice and sustainability in South Africa and the region as a member of the international community of states and as an influential country on the African continent.

The new name and restructuring addressed the concerns of the External Evaluation Committee with regard to the broad focus of the Unit, the inclusiveness of the Unit and ensure that the Unit is social relevant, cutting edge, visible and marketable. The restructuring of the Research Unit will assist applications for funding as the social relevance of the Research Unit becomes clearer. The new name and focus of the Research Unit is unique and it is the only Faculty of Law in South Africa that approach legal studies in this manner.

The Research Unit hold several conferences and workshop during 2016 (see Annexures). A successful interdisciplinary climate change week was also organised. Proff Louis Kotze and Elmarie van der Schyff published monographs enhancing the Research Unit's international profile. The international conference on human rights and climate change hosted the UN Special Rapporteur on Human Rights as well as several other international experts on the subject in Potchefstroom.

The members of the Faculty all participate in the Research Unit as well as extraordinary appointments, post-doctoral fellows and students (see also the Annexures). The NRF rated scientists include: 1 P; 1 B2; 1 B3; 5 C1s; 1 C2. Two colleagues re-applied for NRF-rating in 2017 and two other colleagues applied for the first time. Approximately 70% of the participants have LLD degrees and the rest LLM degrees. Two members were busy completing their LLM degrees in 2016. The colleagues with LLM degrees (with exception of three) are enrolled for an LLD degree.

The publication output is more or less consistent, except 2015 where the Faculty had a special edition celebrating the 50th anniversary of the Faculty. In this year the Research Unit and Faculty had the highest number of publications ever reported. It is important to note that the change in subsidy relating to books (±10 article equivalents for a book and 1 per book chapter) may in future also influence the output of the Faculty (See also Annexures). The new faculty structure may also have an influence on future reporting

The Research Unit has various partnerships and collaborations. The Edolad doctoral programme still continues. The NRF awarded funding for a joint workshop between the University of Edinburgh and the Research Unit. Various members participated in interdisciplinary projects, for example, Dr Clara Bocchino with the Centre of Disaster Management and Prof Anél du Plessis with the Centre for Environmental Management and the School for Environmental Sciences. Various colleagues were also invited to teach at international universities and participated in national and international conferences. The student exchange programme with the University of Tilburg continues on a post-graduate level and the exchange programme with several other European universities on a undergraduate level. Several students from both campuses attended the summer-winter school in Rio in 2016. At the beginning of 2017 the school was presented in Potchefstroom. Students from Brazil, the Netherlands and North-West University attended. The theme was Human Rights and Mining.

Several members received NRF awards. These awards assist both members of the Research Unit as well as their students to attend conferences and visit national and international institutions for collaboration and research purposes. The award from the Konrad Audenauer Stiftung led to conferences and a workshop. As the conferences and workshop are attended by members of the academia, non-governmental organisations, government and the general public, the work of the Research Unit is disseminated over a broad spectrum. The Alexander von Humboldt Cities project funded a workshop and the United Nations Environmental Program (UNEP) an international conference.

The Research Unit's name change resulted in the reorganisation of its projects into four main projects. The Faculty of Law will also be restructured and there will be one Faculty of Law for all three campuses. The restructuring of the Faculty will have an influence on the functioning and structuring of the Research Unit within the new Faculty. 2017 will be an exciting year in this regard.

2. Strategic Plan 2017-2018

As mentioned above, an External Evaluation Committee conducted a comprehensive review of the work of the Research Unit in 2013. As a result of the comments of the Review Committee and subsequent strategic research workshops within the Faculty the name of the Research Unit was changed from "Development in the South African Constitutional State" to "Law, Justice and Sustainability" during 2016. The name change effected a reduction in the number of research projects in the Research Unit. The approval of the name change took a while and Council approved the final name change at a late stage in 2016. Due to the external CHE evaluation of the LLB and the restructuring of Faculties as well as the unrest on the neighbouring campuses it was not possible to have a cross-campus strategic meeting regarding the implementation of the Research Unit across campuses. It was decided, however, at one of the cross-campus meetings that the "new" to be established Faculty will have one Research Unit and that all members of the Faculty will participate in the Research Unit, until new viable entities could be established.

2.1 External Evaluation Committee:

The 2013 External Evaluation Committee made some recommendations. Not all recommendations could be addressed as they are outside the functionary area of the Research Unit or the Faculty. The recommendations are addressed or are being addressed in the following manner:

External Evaluation Committee	Action Plan	Responsible person / committee	Implementation date
Strategic Recommendations			
Review of whether research focus / research unit model is optimal to achieve expansion to meet projected targets and to increase external funding. (Important as research incentives shift towards quality criteria and NRF recognition. Note: law already has a differentiated research incentive system).	The name of the Research Unit was changed and the projects consolidated into 4 projects	Research Unit Committee, Dean, Faculty Board	Completed
The model achieves administrative economies of scale and promotes strong collegiality, but needs further strategic planning as to how individual projects mature into higher level research entities.	The new research Unit projects will make it possible for projects to later develop in separate research entities.	Research Director; Research Committee	Continuous
Consideration of 'normative standards' for research performance linked to national and international 'quality' target setting. Quality to be assessed carefully in law. Many national publications and research directions are highly regarded in terms of social relevance and 'niche' research interests.	Development of 'normative standards' for research performance	Research Committee	January 2018
Develop sustained implementation measures to support equity participation at institutional level. The strategy regarding (and rationale for lack of) equity appointments should be explicit. At the Unit level, attention is needed to build research capacity within designated groups.	Appointment is on a Faculty level. The 'new' Faculty will also change equity participation in the Research Unit. Research Director to give input into appointments on a Faculty level – also new to be appointed Faculty.	Research Director, Research Unit, Dean	

External Evaluation Committee	Action Plan	Responsible person / committee	Implementation date
Closer integration of two law campuses to be progressed (facilitation by University via resource support e.g. IT) to overcome distance and to build on existing research and student linkages.	New Faculty to be established during 2017(?) A research strategy meeting will be held to discuss all matters pertaining to research and research challenges.	Dean, Executive Management, Director Research	2017
Operational Recommendations			
Consideration of the interaction of management between Faculty and Research Unit. The Dean has key responsibilities, such as staff performance contracts and incentive funding for staff research, which might be used to drive research quality even further.	Director Research also present at task agreement meetings	Dean, Director Research	continuous
Workloads compare relatively well with other local universities. An unevenness of staff effort could be addressed by measures such as a workload formula. Pressure points for staff development, (e.g. completing postgraduate studies), while acknowledged, requires specific attention within any formula.	Workload formula has been implemented – will have to be re-negotiated within new structure.	Dean, Faculty board	Completed; and 2018 (re-negotiation)
The workload formula should include postgraduate supervision; possibly linked to a shift away from high dissertation load at LLM with introduction of professional LLM.	Work load formula includes post-graduate teaching and supervision	Dean, Director Teaching, Director Post Graduate Studies, Director Research	Continuous
Project leaders within the Unit are central to building a research culture. They must effectively build capacity among their group members and students. Where they lack capacity, training and	New project leaders to be appointed for 4 main projects. Role of project leaders is described and will form part of task agreement once it is decided who the new project leaders will be.	Dean, Director Post Graduate Studies, Director Teaching, Director Research	June 2017

External Evaluation Committee	Action Plan	Responsible person / committee	Implementation date
assistance should be addressed by the Unit/Institution.			
Given the small numbers of Unit staff expected to cover diverse responsibilities, the Unit needs additional staff capacity and funding from the University.	University decision – some new appointments at Mahikeng and Vanderbijl may in future contribute to the outputs of the Research Unit.	Dean, newly appointed directors	2017+
Research Growth			
The Research Unit needs to build on established project-based multi-disciplinary engagement to assist other groups to develop a similar growth trajectory.	Newly established projects are established with the idea of multi-disciplinary research	Research Unit; Research Director; Project leaders	2017+
The Research Unit should explore emergent research areas in alignment with University and national requirements for social relevance.	The new name of the Research Unit is developed to address the new research paradigm within the legal world and the 4 new projects will allow project participants to explore emergent research areas within the legal field. Research Unit; Research Director		2017+
The Research Unit could expand existing multi-disciplinary research with institutional support; including dedicated Research Unit space and infrastructure.	University decision – space is a University-wide challenge. The additional home already provide additional space for the post-graduate office as well as for the post-doctoral fellows, the post-65 fellows as well as the office of the research professor.	Dean	continuous
The Unit should consider further measures for enhancing quality output in line with University drive towards quality.	Projects leaders to develop guidelines for measuring quality output.	Research Unit; project leaders; Research director	January 2018
Postgraduate program			
The Research Methodology course (and research seminars) could be expanded to meet student needs, e.g. Technology may assist (e.g. podcasts for students unable to attend).	Podcasts to be implemented in 2017.	Research Methodology committee; Research and Post-graduate committee	completed

External Evaluation Committee	Action Plan	Responsible person / committee	Implementation date
Expansion beyond the introductory component to include later sessions to refine knowledge and skills.			
 The postgraduate supervision model could be augmented by: A further communication strategy from the university to inform all postgraduates of research and funding opportunities on a timely basis (the existing supervision manual should be updated and distributed widely). Further linking with university initiatives, (e.g. post-graduate associations and informal social networks). Stronger communication between academic and support staff would assist timely delivery of postgraduate materials and use of e-learning facilities. A formalised mediation process between student and supervisor should be made explicit in the postgraduate policy. 	Aimed at the University – already addressed in Post-graduate Manual	Director: Post-graduate studies	continuous
Consideration of a MoA between all students and supervisors may be useful.	In development	Director: Post Graduate Studies	continuous
Opportunities Possibility of creating an NRF Centre of Excellence (in environmental law, and other fields).	Applications for Centres of Excellence when funding come available	Project leaders, Director Research	Continuous

External Evaluation Committee	Action Plan	Responsible person / committee	Implementation date
Increasing national visibility to highlight substantial research being undertaken.	Organisation of conferences; pieces in national press or popular science magazines Research Unit Members; Project Leaders		Continuous
Explore potential to increase research associates / honorary positions where there are small numbers of researchers within the Unit.	To be considered within the new projects – within the limits set by government/NRF etc	Research Committee; Executive Management Committee; Dean	2018+
Strengthen professional, practice and community links in regional area (potential multi-disciplinary research).	To establish more links with existing multi-disciplinary research groups within and outside the University	Project leaders	2018+
Consider further expanding the professional LLM / LLD option for the post-graduate programme.	To be considered within the new Faculty	Faculty Board; Dean; Director Post-Graduate Research	2018+
Optimise research outputs of postgraduate students (few student dissertations published).	To revise the G-rules with regard to publication within the new established Faculty	Research and Post-Graduate committee within the new structure	2018+
Increase in postdoctoral positions through external-funding (small pool of suitable candidates is acknowledged).	Applications for external funding for post-doctoral positions	Members of the Research Committee; Director Research	Continuous
Consider the option of PhD through article publications.	To be discussed within the new Faculty structure	Research Committee	2018+

2.2 Further Strategic planning

Strategic goal	Action Plan	Responsible person / committee	Implementation date
To finalise the restructuring of the projects within the four new projects	Appoint project leaders	Research Unit Committee; Research Director; Dean	June 2017
Integrate the members of the Mahikeng and Vanderbijl campuses in the Research Unit as soon as the new Faculty has been established		Research Director and Research Committee	June 2017 or as soon as the Faculty is established

Strategic goal	Action Plan	Responsible person / committee	Implementation date
To allow growth within the projects to develop into separate research entities	Planning meetings with project leaders	Project leaders	2018+
To enhance the quantity and quality of research outputs within the Research Unit and across the campuses	To draft and implement 'standards' for quality research	Research Committee and Research Director	January 2018
Continue with and build on the work of the Potchefstroom Electronic Law Journal	Inclusion of members of other Faculties on PER editorial committee	PER Editor and editorial committee	2018
To do an IPE and EPE on the post-graduate programmes	IPE on Post-graduate programmes	Director: Post Graduate Studies	2018 and 2019
To grow the number of NRF rated researchers within the Research Unit	To plan and assist colleagues who are within reach of NRF rating to apply	Director Research Unit	Continuous
To obtain external funding for the Research Unit	Continuously apply for 2 nd and 3 rd stream funding	All members of the Research Unit	Continuous
To enhance the national and international profiles of the members of the Research Unit	To allow the members of the Research Unit to contribute to national and international conferences and to undertake international research visits.	Executive management of Faculty	Continuous

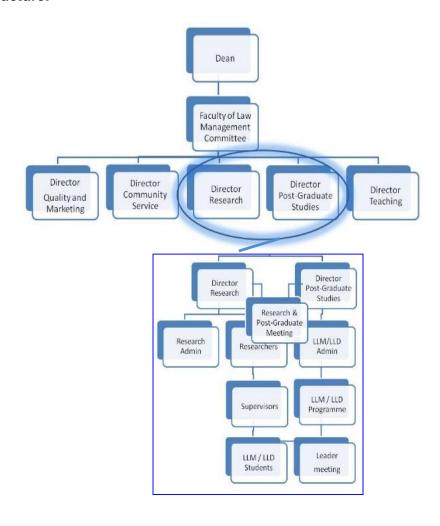
The External Evaluation Committee addressed several recommendations to the University. The Dean, Director Research and Director Post Graduate Studies bring these matters on a regular basis to the attention of the responsible university authorities. Some of the recommendations have been addressed or it had been decided not to address them. These recommendations relate to:

- University needs to implement increased support for international post-graduate students, e.g., expansion of language support and assistance to access research opportunities. (Also may assist diversity.)
- University needs to increase support and funding for language editing and general assistance for postgraduate students.
- Although the University encourages cross-disciplinary research, the NRF rating system does not effectively reward it. To promote multidisciplinary research in Law, the University should align policies, funding, etc. to overcome disincentives. Additional incentives for academics accessing external funding should be considered.
- The University needs further strategies for developing academic staff capacity in grant writing / funding requests.
- The onus should not be on the Research Units alone to build collaborative research areas within the University. Appointment of a university-wide champion / organisation to drive the multi-disciplinary research facilitation process could be considered.

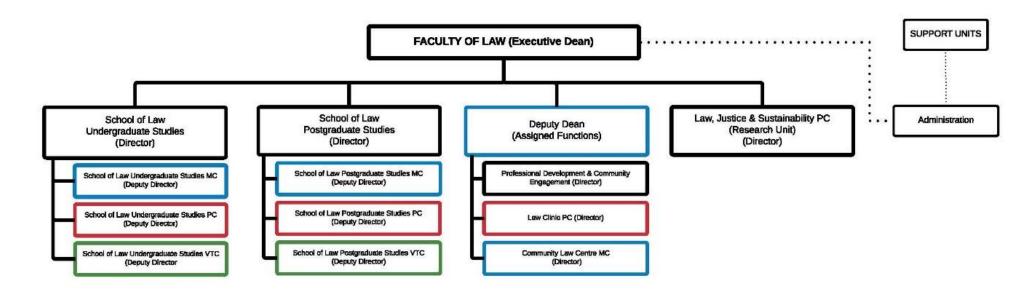
- Inconsistent assistance and capacity by university postgraduate administration should be addressed by the University.
- Additional funding for SADC postgraduate students that cannot access NRF funding should be scaled up by the institution.
- To drive postgraduate output, the University / Research Unit should consider rewarding supervisors for graduating students (via their research account).
- Support staff undertakes key roles in postgraduate program delivery, including online access and materials. The University needs to address the lack of succession planning for support staff. Additional capacity development is required. Opportunities for training are constrained by difficulties in arranging leave

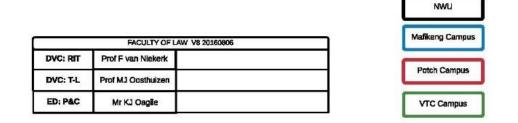
3. Appendix A - Administrative Profile and output

3.1 Current structure:



3.2 Proposed Faculty structure:





3.3 Research projects

Research Unit: Law, Justice and Sustainability

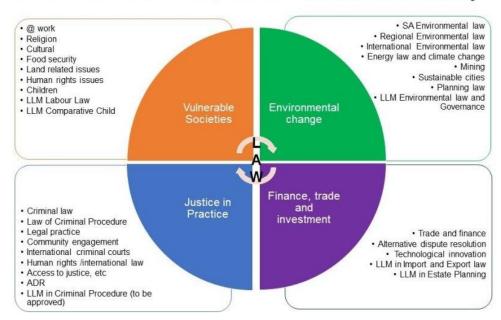


Figure 1: New and former projects of the Research Unit with associated LLM Programmes

3.4 Participants:

The Research Unit had 40 full time participants in various capacities and percentage of participation. The Research Unit's participation is based on enthusiasm for research and is not exclusive. 24 members have doctorate degrees, 14 masters degrees (but enrolled for their doctoral degrees) and 2 with LLB degrees (LLM graduation 2017). The Research Unit lost and gained some new colleagues. Prof Monray Botha was appointed at the University of Pretoria. Prof Klaus Beiter (University of Lincoln) was appointed in his stead. At the beginning of 2016 Ms Mathabo Baase and Mr Myrone Stoffels were also appointed. During 2017 three professors stepped down, namely Proff Gerrit Ferreira, Hannelie Crous and Linda Stewart. Ms Naeema Gabru (private practice), Prof Marita Carnelley (UKZN) and Ms Bronwen Qumbu (nGap) were appointed with effect from 2017. Proff Francois Venter, Gerrit Pienaar and Proff Lourens du Plessis participate on a part-time basis and from 2017 Prof Ferreira will also contribute to the publications of the Faculty and assist with post-graduate students. Unfortunately the Dean resigned from June 2017 as she will join the University of Stellenbosch. She made a huge difference in the work ethics and attitude of colleagues on all campuses and it is unfortunate that the University could not prevent her from leaving.

The Research Unit has three Post-doctoral fellows in 2017, from Bolivia, Cameroon and Tanzania respectively. The most recent post-doctoral fellow, Dr Ally Possi from Tanzania, joined the Research Unit in February 2017. His expertise is on vulnerable societies in Africa, focusing on the African Court of Justice as well as communities that suffers injustice due to albinism. Dr Villavicencio Calzadilla work on the sustainable development goals and climate change and Dr Jean Claude Ashukem on land grabbing and the environment. Mr Romain Mauger from France does his research for his doctorate at the Research Unit and participates in the activities of the Research Unit.

The new Faculty structure will impact on the future compilation of the Research Unit.

3.4.1 Participants 2016

- Full-time
- P Part-time
- VS Vulnerable societies
- E Environment
- J Justice T Trade Justice

ADMINISTRATIVE PROFILE AND OUTPUT						
RESEARCH UNIT MEMBERS	TITLE	HIGHEST QUALIFICATI ON	FULL-TIME / PART- TIME	PROJECT	NRF RATING	DATE OF APPLICA TION
Baase Mathabo	Ms	LLB	F	VS		
Barnard Michelle	Dr	LLD	F	Е		2019
Beiter Klaus (KD)	Prof	LLD	F	J/VS		2018
Botes Anri	Dr	LLD	F	VS		2019
Bothma Philip (FP)	Mr	LLB	F	J		
Combrinck Heléne	Prof	LLD	F	VS/J		2018
Crous Hannelie (AJ)	Prof	LLD	F	J		retired
De La Harpe Stephen (SPIeR)	Prof	LLD	F	T		2018
Du Plessis Anél (AA)	Prof	LLD	F	E	Y1	
Du Plessis Elmien (WJ)	Prof	LLD	F	VS		2018
Du Plessis Willemien	Prof	LLD	F F	E	C1	2010
Du Toit Pieter (PG)	Prof	LLD	F		01	2017
Du Toit Sarel (SF)	Prof	LLD	F	<u>J</u>		2017
Erlank Wian	Prof	LLD	F	<u>'</u> 	+	2018
Feldhaus Chantelle	Ms	LLM	F	VS		2010
Ferreira Gerrit (GM)	Prof	LLD	F	J		retired
Fuo Oliver (O N)	Dr	LLD	F	5 E		2017
Geduld Allison (AJN)	Ms	LLM	F	VS		2017
Gildenhuys Anél	_	LLD	F	VS/E		2019
	Dr		F			
Klaasen Braam (A) (Regshulpsentrum)	Dr	LLM	F	J		2020
Kloppers Henk (HJ)	Prof	LLD	F	Т		2018
Koraan René (RHC)	Ms	LLM	F F	 J		2010
Kotzé Louis (LJ)	Prof	LLD	F F		P	2017
Laubscher Michael (MC)	Mr	MA	F F		<u>'</u>	2017
Lubbe Hein (HJ)	Dr	LLD	F	J		2018
Lubbe Niel (WD)	Dr	LLD	F	E		2020
Rautenbach Christa	Prof	LLD	F	VS	C1	2020
Robinson Robbie (JA)	Prof	LLD	F	VS	C1	
Roos Rolien (MC)	Ms	LLM	F	J	01	
Schoeman Michélle (MB)	Ms	LLM	F			
Schutte Flip (PJW)	Prof	LLD	F	J/VS		2019
Smit Nicola			F	VS	C1	
	Prof	LLD	F		C1	resigned
Stander Leonie (AL) Stewart Linda	Prof	LLD		T	00	2018
	Prof	LLD	F	VS	C2	retired
Stoffels Myrone (MC)	Mr	LLM	F	E/VS		6016
Van den Berg Francois (AF)	Dr	LLD	F	J		2019
Van der Schyff Elmarie	Prof	LLD	F	E		2018
Vorster Anjé	Ms	LLM	F	Т		
PART-TIME - EXTRAORDINARY						-
Pienaar Gerrit (GJ)	Prof	LLD	Р	VS	C1	?
Venter Francois	Prof	LLD	Р	J	B3	2017
Du Plessis Lourens	Prof	LLD	Р	VS	B2	-
Bocchino Clara	Dr	PhD	Р	VS	-	-
Mauger Romain	Mr	LLM	Р	Е	-	-
Olivier MP	Prof	LLD	Р	VS	-	-
Olivier NJJ	Prof	LLD	Р	VS	-	-
Verschuuren J	Prof	LLD	Р	E	-	-
Van Genugten	Prof	LLD	Р	T/J	-	-

NEW COLLEAGUES 2017					
Qumbu Bronwen	Ms	LLB	F	E	-
Gabru Naeema	Ms	LLM	F	Т	-
Carnelley Marita	Prof	LLD	F	VS	2018
POST DOCTORAL FELLOWS					
Villavicencio Calzadilla Paola	Ms	LLD	Р	E	-
Ashukem JC	Mr	LLD	Р	E	-
Possi A	Mr	LLD	Р	J/VS	=

3.5 Research output (including publications) of participants

Article equivalents not final *

Research output	2014	2015	2016	2017	2018	2019
M-level - registered	131	124	121			
M-level -completed	44	39	38			
D-level - registered	56	63	70			
D-level - completed	4	6	5			
Article equivalents in SA subsidised journals	36.99	15.16	12.5*	20	24	26
Article equivalents in international subsidised journals	21.33	42.17	13.85*	20	24	26
Monographs/Books /Chapters(subsidised)	4.72	12.26	25*	12	14	16
Books (non-subsidised (edited/text books, encyclopaedias etc) Chapters in books (subsidised)	4	5	5*	7	8	9

3.5.1 List of titles of journals per member in relation to publication output 2014-2016

Member of Research Unit	Journals 2014-2016
Ashukem Jean-Claude Nekwanyo	Potchefstroom Electronic Law Journal (PELJ)
Barnard Michelle	Litnet; Journal of Energy and Natural Resources Law (JENRL);
	Journal of Energy in Southern Africa; Comparative and
	International Law in South Africa (CILSA); South African Yearbook
	of International Law SAYIL)
Beiter Klaus	VanderBilt Law Review
Botes Anri	South African Mercantile Law; South African Law Journal (SALJ);
Botes Aiii	Industrial Law Journal
De La Harpe Stephen (SPIeR)	PELJ; South Africa Journal of Environmental Law Policy
	Journal of African Law (JAL); Verfassung und Recht Ubersee
Du Plessis Anél (AA)	(VuRU); Southern African Public Law (SAPL); Stellenbosch Law
Du Flessis Allei (AA)	Review (SLR); South African Journal of Human Rights (SAJHR);
	CILSA; PELJ
Du Plessis Elmien (WJ)	PELJ; SAPL
Du Plessis Willemien	SAPL (5); South African Journal of Science; PELJ
	Journal of South African Law (TSAR); South African Journal of
Du Toit Pieter (PG)	Criminal Justice (SAJCS) 2; PELJ (2); Journal of Juridical Science
	(JJS)
Du Toit Sarel (SF)	TSAR (2); PELJ
Erlank Wian	PELJ (4); Corporate Board: role, duties and composition; Obiter
Ferreira Gerrit (GM)	PELJ; CILSA; SAYIL
Fue Oliver (O.N.)	SLR; African Human Rights Law Journal (AHRLJ); Law,
Fuo Oliver (O N)	Democracy and Development (LDD); JENRL
Geduld Allison (AJN)	PELJ
Gildenhuys Anél	Litnet; International Journal of Qualitative Methods; PELJ
Klaasen Braam (A)	PELJ

	DELLAN IDD Internet in the control of the control o		
Kloppers Henk (HJ)	PELJ (2); LDD; International Journal of Economics and Financial		
. ,	Studies		
Koraan René (RHC)	PELJ		
	Litnet (3); JENRL; Journal of African Law (JAL); VuRU; PELJ;		
Kotzé Louis (LJ)	Netherlands Yearbook of International Law; Yearbook of		
	International Environmental Law		
Laubscher Michael (MC)	PELJ		
Lubbe Hein (HJ)	Litnet (2)		
Rautenbach Christa	PELJ (2); Acta Juridica; CILSA; AHRLJ		
Robinson Robbie (JA)	Tydskrif vir Hedendaags Romeins Hollandse Reg (THRHR); PELJ (3)		
Roos Rolien (MC)	PELJ; JJS		
Stander Leonie (AL)	THRHR; Litnet; TSAR (3); SLR; PELJ (2)		
Stewart L	LDD		
Stoffels Myrone (MC)	PELJ		
Van den Berg Francois (AF)	Obiter		
Van der Schyff Elmarie	Litnet		
Vorster Anjé	PELJ		
Pienaar Gerrit (GJ)	PELJ (2); THRHR (2)		
Venter Francois	Litnet; SALJ; Tydskrif vir Geesteswetenskappe; In die Skriflig		
Publications emanating from students,	post-doctoral fellows and personnel (permanent and temporary		
appointed personnel) during 2014-2016			
Botha MM	PELJ (4); Obiter; THRHR; TSAR		
Katinka Jesse	American Journal of International Law		
Lim Tung Odile	JAL (2); PELJ (2); SAYIL; SALJ; \		
Olivier M	PELJ (2); SAPL		
Olivier NJJ	SAPL		
Soyapi C	PELJ		
Snyman I	PELJ		
Kayitana E	SAJCS; PELJ		
Owosuyi I	PELJ; South African Journal of International Affairs		

3.5.2 Activities of participants and conference attendance

Activity	2014	2015	2016	2017	2018	2019
Conferences						
Number of different national conferences attended	8		12			
Number of papers/posters at national conferences	11		12			
Number of different international conferences attended	1		4			
Number of papers/posters at international conferences	26		19			
Number of keynote addresses at international conferences	2		0			

4. Titles of Dissertations and theses for completed LLM and LLD Students 2016

4.1 Titles of dissertations and theses for completed Masters Students 2016

Projects

VS – Vulnerable societies
E Environment
J Justice
T Trade

Student	Title	Degree	Project
Fourie, Pieter Frederik	Using social media as evidence in South African courts	Master of Laws	J
Steyn, Yolandé Cornelia	The impact of court based mediation on the functions of the family advocate	Master of Laws	J
Mitchell, Lize-mari	The unenforceability of the unalienable socio- economic rights of undocumented children in South Africa	Master of Laws	VS
Lephoto, Motsoane	The re-evaluation of principles of fairness, rationality and proportionality in affirmative action cases in South Africa	Labour Law	VS
Adams, Mark- Anthony Malcolm	Dismissal as a fair sanction based on cultural and religious beliefs - a comparative study	Labour Law	VS
Masombuka, Samuel Macaleni	Exploring legal alternatives to remedy problems associated with lengthy and prolonged strike action in South Africa	Decent Works	VS
Nguluwe, Maranga Sebastien	Extending access to social security to the informal sector in South Africa: Challenges and prospects	Decent Works	VS
Botes, Estian Jacobus	Insurable interest as a requirement for insurance contracts: A comparative analysis	Estate Law	Т
Jacobs, Marike	The tax deductibility of corporate social responsibility expenditure	Estate Law	Т
Louw, Tjaart Andries	Removal of a trustee due to breach of fiduciary duties	Estate Law	Т
Naude, Nicola Jacqueline	Die regsaard en afdwingbaarheid van heffings by deeltitelskemas	Estate Law	Т
Swart, Rona	Tax benefits of discretionary trusts: Abolishment of the conduit pipe principle	Estate Law	Т
Tarwa, Unopa Munyaradzi	Current legislation regulating the function of trustees in the administration of trust property	Estate Law	Т
Van Der Merwe, Willem Carel	Evaluating the joint action rule in the administration of trusts - peremptory or lenient prescript	Estate Law	Т
Venter, Flora Lillian	Testeervryheid in die huidige konstitusionele bedeling	Estate Law	VS
Visser, Angelique	The nature of financial protection of an individual in the event of the death of a spouse or life partner with regard to succession, maintenance and pension funds	Estate Law	VS
Wallis, Tamara Phyllis	Primogeniture and ultimogeniture under scrutiny in South Africa and Botswana	Estate Law	VS
Zangenberg, Friedrich	The relevance of "trust" assets upon divorce	Estate Law	Т
Mutema, Tirivenyu Mathias	Liability for loss or damage of cargo in multimodal transport agreements - an African perspective	Import and Export	Т

Student	Title	Degree	Project
Stander, Petronella Salomie	Foreign direct investment in the mining sector and the legal implications for corporate social responsibility: A South African/Ghanaian case study	Import and Export	Т
Kawenda, Diana Eunice	Legal reception and regional economic integration in Southern Africa	Import and Export	Т
Coetzee, Tarryn	Sustainable use of biodiversity in SADC: shifting paradigms in biodiversity conservation	Environmental Law and Governance	Е
Joubert, Deon Ernst	A legal analysis of state liability for damage caused by climate change in South Africa	Environmental Law and Governance	E
Kabai, Michael Khetlha	Environmental due diligence in industrial property agreements	Environmental Law and Governance	E
Mahiya, Fungai Aesthesia	The role of South Africa's environmental rights in transformative constitutionalism	Environmental Law and Governance	E
Motloung, Mpho Alexis	Land grabs and their effect on women's rights to cultivation in Ghana and Malawi	Environmental Law and Governance	E
Nel, Stephen Albert	Waste law and policy perspectives on municipal 'land-fill to gas' CDM projects in South Africa	Environmental Law and Governance	E
Nhapi, Everjoy Chenai	The accountability of lending institutions for environmental damage under the lender liability principle	Environmental Law and Governance	Е
Ramaema, Reitumetse Miriam	The potential impact of sustainable use of biodiversity resources on permanent sovereignty in SADC	Environmental Law and Governance	E
Rantlo, Tiisetso John	Environmental impact assessment legislation in Lesotho, South Africa and Swaziland	Environmental Law and Governance	E
Rossouw, Suzaan	A human rights based approach to climate change adaptation in the AU	Environmental Law and Governance	E
Toxopeus, Michelle	The promotion of environmental justice through the lens of civil-based environmental governance in South Africa	Environmental Law and Governance	Е
Cronjé, Abraham Johannes	The extra-territorial obligation of member states of the Optional Protocol on the Involvement of Children in Armed Conflict to prevent the use of child soldiers	Comparative Child Law	VS
Mukombachoto, Tapiwanashe	The best interests of the child in cultural and religious practices in respect of child marriages	Comparative Child Law	VS
Van Heerden, Anrike	Social Impact Assessment (SIA) as a Tool for the Protection of Children's Socio-Economic Rights	Comparative Child Law	VS

4.2 Titles of dissertations and theses for completed Doctoral students 2016

Student	Title	Degree	Project
Lubbe, Willem Daniel	Straddling borders and legal regimes: A legal framework for transfrontier biodiversity conservation in SADC	LLD	E
Noah, Rankhudu	Municipal law responses to the threat of international terrorism,	LLD	J
Nwauche, Enyinna Sodienye	The <i>sui generis</i> and intellectual property protection of expressions of folklore in Africa	LLD	T/VS
Sperlich, Martina	Assisted dying and moral principles: The quest for just and legitimate norms in constitutional interpretation	LLD	VS
Ashukem, Jean- Claude Nkwanyuo	A rights-based approach to foreign agro- investment governance in Cameroon, Uganda and South Africa	LLD	E
Viljoen, Germarié	Water as Public Property: A Parallel Evaluation of South African and German Law	LLD	E/VS

5. List of special research-related highlights within the reporting year

Prof Anél du Plessis was awarded a joint Alexander von Humboldt project with researchers of the Free University of Berlin. The Cities Project involves more experienced and less experienced researchers. Prof Oliver Fuo and Mr Myrone Stoffels also participate in this project. The project members already participated in several workshops and presented papers on their research.

Prof Louis Kotzé received a Marie Curie Scholarship for a two year research project at the University of Lincoln and the University of Utrecht (September 2017). At Utrecht he will work at the Copernicus Institute for Sustainable Development and in the Earth System Governance Project. He also received a second doctorate degree from the University of Tilburg and published a book on Global Environmental Constitutionalism in the Anthropocene with Hart Publishers.

Prof Elmarie van der Schyff published a book entitled "Property in Minerals and Petroleum" in Juta's Property Law Library series. The book considers the nature of mineral and petroleum rights in a state-custodianship model within a constitutional context.

Prof Gerrit Pienaar publish the 7th edition of his book "Introduction to Property Law" co-authored with the late Prof AJ van der Walt. He also published the 4th edition of the case book "Unjustified enrichment" co-authored with Prof GTS Eiselen.

The Research Unit organised several conferences and workshops during 2016. The Research Unit organised three conferences and workshop in conjunction with the Konrad Audenauer Stiftung. Prof Elmien du Plessis hosted a conference on "The Legal implications of the state as custodian", and Prof Anél du Plessis hosted a conference on "Strengthening local government legislative authority in South Africa: implementation of bylaws" and a workshop on "Municipal Bylaw Training – Tackling Implementation". Both the conferences and workshop were attended by members of academia, government, non-governmental organisations and the general public. The conferences and workshop highlighted and disseminated the research and work of the Research Unit in the field of land law, food security and local government law and the environment.

Prof Louis Kotzé and Caiphas Soyapi organised an international conference on "New Frontiers in Global Environmental Constitutionalism: Implementing Human and Environmental Rights in Global Contexts". The Conference attracted academics from all over the world. The UN Special Rapporteur on Human Rights and the Environment, Prof John Knox also attended the conference.

Prof Elmien du Plessis, Dr Niël Lubbe, Ms Amanda Mugadza, Dr Jean-Claude Ashukem participated in an international project of the IUCN to develop a "Framework for assessing and Improving Law for Sustainability". The other participants were from Queensland University of Technology, Australia, Mackenzie Presbyterian University, Brazil, University of Waikato, New Zealand, Wuhan University, China, University of South Australia, Australia, IUCN Environmental Law Centre (ELC), Bonn Germany.

Prof Louis Kotzé received funding from UNEP for judicial training on environmental constitutional principles. Various international experts and the UN Special Rapporteur on Environmental Rights trained judges from all over Africa in Johannesburg in March 2016. Prof Christa Rautenbach organised an Alexander von Humboldt Kolleg. Prof Gerrit Pienaar hosted the South African Property Law Teachers Colloquium in Potchefstroom. Proff Stephen De la Harpe and Robbie Robinson organised (in co-operation with the Faculty of Law of the UKZN and SAAM (South African Association of Mediators)) a Mediation Conference. Prof Robinson also organised the Annual Family Law Colloquium.

The NRF funded a joint workshop with the University of Edinburgh that was held in the Paarl with the title: "Custom, Oral History and Law: Writing South African Legal History". Staff and students from the North-West University, Edinburgh University, University of Stellenbosch and the University of Cape Town. The National House of Traditional Leaders also sent representatives. The results of the workshop will be published in a special edition of the Potchefstroom Electronic Law Journal with guest editor, Dr Paul du Plessis from the University of Edinburgh.

Dr Paola Villavicencio Calzadilla and visiting doctoral researcher Mr Romain Mauger organised the Global Climate Change Week (GCCW) as part of a global initiative that will involve many universities and academics worldwide. The GCCW aims "to encourage academic communities - including academics, students, and professional staff at universities - in all disciplines and countries to engage with each other, their communities, and policy makers on climate change action and solutions. The GCCW provides an open-ended framework for voluntary activities aimed at raising awareness, inspiring behaviour change, and driving political transformation in relation to climate policy". They organised several activities (from 10 to17 October 2016) that aims to awareness on climate change issues within the (https://www.facebook.com/climatechangenwu/). The events included a panel where students could pledge their commitment to address climate change, an inter-disciplinary panel discussion with speakers from inside and outside the North-West University. A book on Climate Change Law (edited by Proff Tracy Humby and Louis Kotzé, Mr Andrew Gilder and Ms Olivia Rumble) was also launched during this event. The Education students hosted an art exhibition that coincided with the LLB farewell. The theme of the art exhibition was the environment and climate change. The organisers, academics and other law students cooperate with the Education students to tell them what the issues of climate change are.

Ms Rene Koraan and Ms Allison Geduld organised a "Dialogue on what it means to be Black in the South African Academy." The seminar is the result of a book project that has almost run its course and which involved biographical chapters on the topic: "Transformation of South African institutions has been on the countries agenda since 1994. This is evident in imperatives of the Employment Equity Act 55 of 1998, the Higher Education Act 101 of 1997 and others aimed to improve inclusion and social cohesion especially in South African workplaces. Given the separatists ideas of apartheid, higher education institutions have also been implicated in calls for transformation. Even though many of the 23 universities in South Africa have put forward initiatives towards transformation, the everyday experiences of blacks in many of these spaces have been precarious (Report of the Ministerial Committee on Transformation and Social Cohesion and the Elimination of Discrimination in Public Higher Education Institutions, 2008). Old ideas of who belongs and who should be excluded still colour the experiences of these women and men as both senior students and academics." The presenters were Dr Edith Phaswana, Prof Katijah Khoza-Shangase, Adv René Koraan and Ms Allison Geduld.

EDOLAD is an innovative doctoral programme in the field of Law and Development that forms part of an inter-university project of the North-West University (South Africa); Tilburg University (Netherlands); Edinburgh University (Scotland); University of Duesdo (Spain); University of Tartu (Estonia); and the University of Oslo (Norway). From January 2016 to May 2016 Mrs Angela van der Berg and mr Hennie Coetzee participated in the EDOLAD Core Curriculum at the University of Tartu in Estonia and received training in research methodology in disciplines such as law and development, law and economics, law and anthropology, law and social development and fieldwork training. Several members of the Research Unit taught in the programme in Estonia.

The Faculty of Law joined the Academy of Food Law & Policy (AFLP). The AFLP was founded in 2016 in order to stimulate intellectual discourse in the academic field of food law and policy, to encourage scholarship and enhance teaching in this field, to support student interest and to otherwise promote this academic field. The Faculty of Law is a founding institutional member of the AFLP. Other founding institutional members of the AFLP include Yale Law School, Harvard Law School and Pace Law School. Dr Anél Gildenhuys, Prof Willemien du Plessis and Prof Elmien du Plessis act as faculty representatives for the period 2016-2017.

Potchefstroom Electronic Law Journal has a new format and is published on the ASSAf platform. This broadens access to the journal and enhances its international readership.

6. Other scholarly activities of participants

Prof Prof Christa Rautenbach, dr Anri Botes en ms René Koraan received rewards for teaching excellence. Dr Niël Lubbe and Dr Braam Klaasen were awarded their LLD degrees. Prof Louis Kotzé was shortlisted for the National Science and Technology Forum (NSTF) Awards.

Prof Robbie Robinson served as the African representative of the International Society of Family Law. Proff Louis Kotzé and Anél du Plessis are members of the South African Young Academy of Science and participated in the various activities of the Academy. Prof Kotzé is also the deputy director of the GNHRE, a global network that promotes the study of the interconnection of human rights and the environment. As a member of the International Law Association's Committee on the Role of Sustainable Development in International Law, he contributed to the committee's bi-annual report to the Association. He presents annually a module on African Environmental, Energy and Climate Law in the LLM Programme at the University of Malta. He is also a visiting professor to the University of Lincoln and as such teaches in the LLM programmes at the Faculty of Law and participates in various research programmes.

Prof Willemien du Plessis is the chair of the Student Best Paper Prize Committee of the IUCN Academy of Environmental Law. Proff Willemien du Plessis and Anél du Plessis teaches in certificate courses on aspects of Environmental law at the Centre for Environmental Management. They are both involved in a collaborative project with the Department of Environmental Affairs and the School of Environmental Science on developing a database on greenhouse gases for South Africa. Prof Anél du Plessis was also involved in a project with the Centre of Environmental Management to develop an environmental implementation and management plan for Mangaung Municipality.

Prof Heléne Combrinck is co-editor of the African Disability Rights Yearbook and due to her expertise on Vulnerable Groups also serves on the taskforce of the International Bar Association on Rights of Persons with Albinism that is hosted in London, United Kingdom. Dr Anél Gildenhuys participates in food security project with the Faculty of Agriculture at the University of Pretoria.

Proff Elmarie van der Schyff and Stephen de la Harpe visited and delivered lectures at the Midland State University, Zimbabwe. Prof Elmarie van der Schyff also presented a workshop at the Faculty of Law, University of Venda on Teaching. She is also a member of a research project

on Mining law of Prof Tracy Humby of the University of the Witwatersrand. She and Prof Willemien du Plessis participate in the Mineral Law in Africa project of Prof Hanri Mostert of the University of Cape Town.

Ms Chantelle Feldhaus coaches students to participate in the All African Moot Court Competition. The students must not only be able to present their case to a multi-judge court, but must also be able to research complex international law questions. Ms Rene Koraan is the coordinator and tutor for Juta-NWU Mock Trial Competition. Ms Koraan organises annually a cross-campus Mock-Trial Competition that involves second and third year students. The students have to research a specific topic and the groups in the final rounds have the opportunity to present their case to a judge.

Dr Anri Botes is a member of the "Mercantile Law Panel of Experts" at the University of the Free State. Ms Allison Geduld is an editor of the North-West Student Law Review.

Prof Wian Erlank is a member of the council of the Association for Law Property and Society (ALPS) as well as its planning committee. He is a member of the Advisory council of the Young Property Lawyers' Forum (YPLF). He is also a member of the lus Commune research group and the South African Academic Editors' Forum, Sciello Editors' Forum and ASSAF's Committee on Scholarly Publishing in South Africa (CSPiSA). He was also invited as a guest lecturer at the Gujarat National Law University, India.

Dr Niël Lubbe XXXX

Prof Pieter du Toit undertook a research visit to the University of Leiden and Prof Anél du Plessis to STIAS, University of Stellenbosch.

Prof Elmien du Plessis provides opinions on expropriation to the Department of Public Works and assist service providers of the state with the monitoring and enforcement of the Spatial Planning and Land Use Management Act.

Prof Klaus Beiter contributes to the research of the Scholars at Risk Network based in New York (USA). He is one of twelve experts on Monitoring Team of the Magna Charta Observatory Universitatum, Bologna, Italy. The Observatory "exists to be the guardian for fundamental university values and to assist universities and higher education systems to operate effectively in accordance with them. It does this for the benefit of students, staff, society and universities themselves." He is also an associated research fellow of the Max Planck Institute for Innovation and Competition and a member of the ETO Consortium, Heidelberg Germany. The ETO Consortium is a network of over 140 human rights related organisations and academics. "ETOs is short for extraterritorial obligations, the human rights obligations of states towards persons outside their territories. These obligations have so far been underused, even though they are crucial for addressing the challenges of globalization." He also contribute to the research project Safeguarding Academic Freedom at the University of Lincoln, United Kingdom.

Prof Kotze brokered a Memorandum of Understanding with UNEP, Widener Law School (USA) and the University of Cape Town whereby members of the Research Unit will participate in collaborative capacity building programmes, research and projects. This will enhance not only inter-disciplinary research but also the international profile of the Research Unit.

7. List of services provided to the community

Prof Robinson assists the Child law department at Law Clinic when required. Dr Anri Botes and Ms Allison Geduld serve on management committee of FAMSA, Potchefstroom. Prof Leonie Stander is a member of the University Council and serves also as hostel parent to Klawerhof. She also serves on the Appeal Committee of the Disciplinary Council of the University.

Prof Willemien du Plessis is Secretary of the Environmental Law Association and the Faculty hosts the Secretariat. Prof Anél du Plessis and Angela van der Berg is the representatives for the North-West Province and assist the Secretariat with the work of the organisation. The Secretariat organised a conference in Sandton to coincide with COP17 on Biodiversity. The North-West Branch of the ELA also organised workshop in conjunction with the IAIAsa. Prof Anél du Plessis is also involved in the work of the Cities Network of South Africa.

Prof Christa Rautenbach is Treasurer of the Southern Africa Society of Law Teachers and Secretary of Juris Diversitas. She is also appointed as an Ambassador Scholar of the Humboldt Foundation and must promote the Foundation and application for research in Germany and has been elected to serve as a member of the Board of the Commission on Legal Pluralism for a period of three years. This international commission "furthers knowledge and understanding of legal pluralism, with a focus upon theoretical and practical problems resulting from the interaction of different types of law". Prof Wian Erlank is Treasurer for the Association of Intellectual Property and Information Technology Law Teachers (AIPITL).

Ms Allison Geduld and Prof Willemien du Plessis served on the editorial board of Woord en Daad/Word and Action. Ms Michelle Schoeman is a moderator for the Ethics Examination Paper for L.E.A.D's Schools for Legal Practice. Ms Rene Koraan and Ms Michelle Schoeman are instructors at the School for Legal Practice as well as Equilibria – a school for students who take a gap year.

Dr Francois van den Berg provides training for the South African Police Service and the Department of Health of the North-West Province.

Mr Philip Bothma and Ms Allison Geduld are international members of the Lions Club and assist in projects to provide for people who are disadvantaged.

Prof Wian Erlank is an advisory board member for South African Literary Awards.

8. Internal and external funding 2016

The Dean allocated funding to the Research Unit according to the budget in 2016. The project leaders submitted budgets after consultation with the project members and after consideration the Research Unit Committee allocates the funding accordingly. Some funding is made available for LLM and LLD bursaries – it is however, only a small contribution to the students' studies and is allocated on merit. A number of colleagues received funding from the Research Office to complete their doctoral or master studies or to do research to improve their NRF Rating. Two post-doctoral grants were allocated in 2016 and in 2017 an additional grant. The Research Unit is currently discussing the possibility of two additional grants – the applicants are not able to response yet.

The NRF-rated researchers receive funding that is used for students and research visits of the researcher and his or her students.

The NRF also funded the joint workshop between the Research Unit and the Faculty of Law, University of Edinburgh. Prof Anél du Plessis was awarded a NRF award for rated researchers (Proff Kotzé, Beiter and W du Plessis' applications were successful but received no funding due to lack of funding). Prof Elmien du Plessis's Thuthuka grant was extended. Ms Michelle Schoeman receive an NRF grant to complete her doctoral studies. Mr Myrone Stoffels' 2016 application was unsuccessful. The Research Unit also applied for an assistant in terms of the government internship programmes to assist with the work of PER, but was unsuccessful.

Prof Anél du Plessis received Alexander von Humboldt funding for her joint Cities Project with the Free University of Berlin. She also received funding from the Department of Environmental Affairs for a project dealing with a database on greenhouse gases. The Konrad Adenauer Stiftung funded a conference and two workshops. The funding is allocated

for specific items only. Her participation in a project with the Centre for Environmental Management will result in additional funding in 2017. Prof Kotzé obtained funding for his international conference from UNEP, as well as for the training of judges from Africa in environmental constitutional principles.

The Research Unit had a collaborative project with the African Centre for Disaster Studies. The project is funded by the United States Agency for International Development (USAID) to implement a regional project: Engaging African Girls in Gender Enriched Disaster Reduction. Dr Clara Bocchino participated in the project on the Unit's behalf as she is able to speak Portuguese.

The Swedish Research Council for Health, Working Life and Welfare approved a collaborative SAMRC-Forte funding application on "Re-engineering the health system for South African traditional healthcare" (collaborator Prof Christa Rautenbach 2016-2017).

9. Appendix B - Financial Profile.