Division for Social Impact

Initiative by Theme: Safety, security and good governance

3 November 2018



Initiative Title	Initiative Description	Initiative Owner	Faculty
Improving Traffic Law Enforcement in South Africa – An Experimental Approach	It is well known that effective enforcement of traffic laws is critical for improving road safety outcomes. The enforcement mechanisms used by traffic authorities include the imposition of fines on transgressors; such sanctions are supposed to promote road safety by encouraging law abidance among road-users. In many developing countries, however, the imposition of fines has not an effective method for changing road users' behaviour. South Africa counts among these countries: in earlier research, we used an administrative dataset of traffic law violations in the City of Cape Town from July 2014 to July 2016 to show that fewer than 40% of the fines issued for speeding- and licensing-related offences were paid within 24 months. Such high non-payment rates severely blunt the ability of the fine system to incentivise prudent behaviour by road-users. Given that research conducted in high-income Western countries is the basis of much of what we know about the utilisation of traffic fines to influence the behaviour of road users behaviour, study of the factors that influence the payment of fines in South Africa could contribute to better use of such disincentives to law violations. Hence, the primary objective of the envisaged research project is to attempt to contribute to road safety in South Africa by generating knowledge aimed at strengthening law enforcement. We intend to replicate laboratory experiments conducted in other countries to obtain policy-relevant information about links between the characteristics and payment rates of traffic fines in South Africa.	Du Plessis, Sophia [sophia@sun.ac.za]	Economic and Management Sciences
Improving Africa's maritime security governance	Increasing maritime security governance of Africa through research, partnership building and knowledge sharing. The initiative aims to help sustain existing stability zones and cooperate through partnerships to increase stability in maritime zones of instability. Security on land and at sea are interdependent, underpins human security through delivery of quality public services to societies with the oceans playing a growing role to augment what is normally found on land. Stable and secure oceans underpin productive use of the oceans, but in a sustainable and responsible way with future generations as beneficiaries.	Vrey, F, Prof [fvrey@sun.ac.za]	Military Science

Maties Sport Illness and Injury prevention initiative	This initiative aims to optimise the performance of Maties Sport by improving the health and wellness of their athletes. The initiative aims to achieve this by integrating wellness and training load information from Maties Sport with illness and injury information captured by SU Campus Health Service, using a state-of-the-art Athlete Monitoring Software, Smartabase.	Brown, JC, Dr <jcbrown@sun.ac.za></jcbrown@sun.ac.za>	Medicine and Health Sciences
Roots and wings: Improving quality of life for beneficiaries of government-initiated affordable housing projects	It is well established that safe and secure homes can significantly improve the quality of life for communities and also more broadly, the life of the community. This works through promoting dignity and quality of life, but also via economic channels that ensure that household members have a secure asset and thus a deeper and more long-term stake in the specific community. While the government's affordable housing initiative has envisioned this, such benefits have often not materialised due to deficient beneficiary participation in the planning and construction process and poor and variable construction quality of houses. The quality of houses have often been so inadequate that the municipality could not confer title deeds, thus meaning that the houses are not legally recognised as transferable assets. Also, due to the lack of participation and the poor construction quality, the government has missed the opportunity to create a strong sense of ownership and to realise the full quality of life improvement associated with the transfer of a high quality brick house to a new beneficiary. The aim of the initiative is to introduce an accountability intervention in the construction of subsidised government housing so as to improve the quality of the houses being constructed.	Von Fintel, Marisa, Dr [marisavonfintel@sun.ac.za]	Economic and Management Sciences
<u>Teaching Gender and</u> <u>Health in Africa</u>	As part of the Cultivating Change Agents Project, the Gender Unit of the Beyers Naude Centre at the Faculty of Theology hosted a conference in March 2018 in conjunction with the Circle of Concerned African Women Theologians that invites participants to consider the challenges and opportunities for teaching Gender and Health in Africa.	Snyman, MM, Me [maritasnyman@sun.ac.za]	Theology
Community Nutrition 478	Ensuring and supplying Primary Health Care services to previously disadvantaged communities is part of the bigger plan of addressing inequity in South Africa. The project entails rendering of health and nutrition services at Community - and Health facility levels. Relevant interactions and interventions at community-based and non-governmental organisation is an important focus after completion of a community profile.	Du Plessis, LM, Dr <lmdup@sun.ac.za></lmdup@sun.ac.za>	Medicine and Health Sciences

<u>Historical trauma</u>	Troubling the Haunting power of the past: Interrupting intergenerational cycles of historical trauma: A joint symposium was hosted on the 16 th and 17 th of May 2017 at STIAS at which various participants representing a variety of scholarly disciplines and contexts presented papers on notions of historical trauma. The BNC was a co-host of this initiative with STIAS and Prof Gobodo Madikizela and Queens University. This is an ongoing collaborative research initiative which is also linked to our Reconciliation Project under the leadership of Prof Christo Thesnaar. It is hoped that this initiative will yield both social and academic fruit as it unfolds.	Snyman, MM, Me [maritasnyman@sun.ac.za]	Theology
<u>Community Nutrition</u> <u>478 - Health Promoting</u> <u>Schools</u>	In South Africa, the Integrated School Health Policy (ISHP), launched at the end of 2012, which aims to build on and strengthen existing school health services. It recognises the WHO Health Promoting Schools concept as an important vehicle for expanding of health in communities. Furthermore, the Integrated Nutrition Programme of South Africa is seen as a key programme to support this policy and nutrition services are considered as part of the service delivery package. Dietitians and nutritionist have a very important role to fulfil in the context of the ISHP and it is essential that nutrition students are exposed to these roles and functions in their pre-service education and training.	Du Plessis, LM, Dr <lmdup@sun.ac.za></lmdup@sun.ac.za>	Medicine and Health Sciences
<u>Wallacedene Smoke</u>	This is a multi-stakeholder collaboration to try to reduce fire risk in informal settlements through the use of innovative technology. In collaboration with the Western Cape Government, specifically the Provincial Disaster Management: Fire & Rescue Services, and funded by Santam, smoke alarms that have been tested by the Stellenbosch University Structural Engineeering Department, will be fitted into over 1200 informal dwellings in the Wallacedene TRA informal settlement. A household survey will also be conducted to establish past household fire histories, demographic information and also recording how the lives of people have changed through the introduction of electrification several months ago. The project also aims to monitor the effectiveness of the alarms over several months to understand whether fire risk has been reduced and how community members accepted or rejected the intervention.	Zweig, PJ, Mev	Arts and Social
<u>Alarm Project</u>		[patriciazweig@sun.ac.za]	Sciences
Political Science: Media	Engagement with the media around issues of political concern.	De Jager, NL, Dr	Arts and Social
liaisons		<ndejager@sun.ac.za></ndejager@sun.ac.za>	Sciences

<u>Child killings in the</u> <u>Western Cape</u>	Dr Chris Jones, the Beyers Naude Centre's Moral Leadership project leader, is part of a task team doing research on child killings in the Western Cape. 66 children have been killed since the beginning of 2017 in the Western Cape. The Premier has asked that all existing research first be analysed to determine whether this can in itself provide the necessary answers to why the number of murders continues to increase, and what possible interventions may be able to assist in reversing this trend. Such an analysis should also be able to ascertain whether there are any unanswered questions left by the existing available information that may only be able to be addressed by a commission of enquiry, or through another appropriate process or mechanism.	Snyman, MM, Me [maritasnyman@sun.ac.za]	Theology
Protection of stateless persons, prevention of statelessness and the role of Faith Based Organisations in the Southern African Region.	From 29-30 August 2018 we plan a colloquium for about 40 academic theologians and law experts, doctoral students and church and community leaders. The colloquium will be held at the Faculty of Theology. The colloquium would be a collaboration between the Faculty of Theology and the Faculty of Law at Stellenbosch University (of the Unit of Law and Religion of the BNS), and the United Nations High Commissioner for Refugees (UNHCR) and Lawyers for Human Rights (LHR). The theme of the Colloquium is Protection of stateless persons, prevention of statelessness and the role of Faith Based Organisations in the Southern African Region. Today, 10 million people throughout the world are affected by statelessness. Estimates indicate that hundreds of thousands of individuals in the Southern African region are among those that no state "considers as a national under the operation of its law". In many Southern African countries, stateless persons see their human rights denied and suffer exclusion	Plaatjies-Van Huffel, MA, Prof [mapvanhuffel@sun.ac.za]	Theology