## **Division for Social Impact**



## Initiative by Faculty

Medicine and Health Sci...

## Date: 2 November 2018 Number of Initiatives: 31

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Initiative Title	Initiative Description	Initiative Owner
<u>Avian Park Youth Program</u> (L.I.F.E)	After school youth program for grade 4-6 learners of Avian Park. The focus of the group is on the development of healthy life skills to facilitate resilient attributes. This is a interdisciplinary project involving collaboration between	Bester, J, Me <jbes@sun.ac.za></jbes@sun.ac.za>
	the principal of the local primary school, the person in charge of the soup kitchen, community volunteers and UKWANDA staff.	-
Zwelihle school programme	Skoolprogram wat plaasvind by Lukhanyo Primêre skool in die Zwelihle gemeenskap net buite Hermanus. Dit is n Xhosa sprekende gemeenskap. 'n Groot behoefte bestaan vir grof en fyn motoriese en perseptuele stimulasie van	Bester, J, Me <jbes@sun.ac.za></jbes@sun.ac.za>
	kinders en die program is spesifiek daarop gemik. Sedert 2012 is die fokus baie sterk op die bemagtinging van die onderwysers ten einde die programme te kan inkorporeer as deel van die kurrikulum.	, _
Maties Sport Illness and Injury	This initiative aims to optimise the performance of Maties Sport by improving the health and wellness of their	Brown, JC, Dr
prevention initiative	athletes. The initiative aims to achieve this by integrating wellness and training load information from Maties Sport	<jcbrown@sun.ac.za></jcbrown@sun.ac.za>
	with illness and injury information captured by SU Campus Health Service, using a state-of-the-art Athlete	
	Monitoring Software, Smartabase.	
Rural Retention for	Support for undergraduate Longitudinal Integrated Model (LIM) students on a decentralised training platform	Coetzee, JF, Dr
undergraduate students of the	based at district health care facilities to enable the transition from the tradition rotation based learning approach	<franna@sun.ac.za></franna@sun.ac.za>
Faculty of Medicine and Health	to an integrated learning approach in order to ensure the retention of undergraduate students for rural health.	
Science; Ukwanda Rural Clinical		
School		
<u>Ukwanda for Dietetic IV</u>	Ensuring and supplying Primary Health Care services to previously disadvantaged communities is part of the bigger	Daniels, LC, Me
	plan of addressing inequity in South Africa. The initiative entails the rendering of health and nutrition services at	[ldaniels@sun.ac.za]
	Community and Health facility level (primary and secondary). It involves Integration of the 3 fields of dietetics	
	(Community Nutrition, Food Service Management, Therapeutic Nutrition) within the rural community setting.	
	Relevant interactions and interventions at crèches, old age homes, farms, factories and other CBO's, clinic and	
	hospitals is an important focus after completion of a community profile of the area / site.	
Community Nutrition 478 -	In South Africa, the Integrated School Health Policy (ISHP), launched at the end of 2012, which aims to build on and	Du Plessis, LM, Dr
Health Promoting Schools	strengthen existing school health services. It recognises the WHO Health Promoting Schools concept as an	<lmdup@sun.ac.za></lmdup@sun.ac.za>
	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.	
<u>Community Nutrition 478</u>	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>
Avian Park Community Garden Club	Gardeners and interested community members from Worcester meet quarterly at the Avian Park Service Learning Center to exchange knowledge, skills and plants.	Duvenage, Catharina, Ms <miad@sun.ac.za></miad@sun.ac.za>
PJB Cona Primary School	Developmental stimulation program for Gr R and Gr 1 learners	Duvenage, Catharina, Ms <miad@sun.ac.za></miad@sun.ac.za>
LIFE (Learning is Fun and Exciting) project	Afterschool life skills and recreation project for grade 4-6 learners in Avian Park, Worcester	Duvenage, Catharina, Ms <miad@sun.ac.za></miad@sun.ac.za>
DeafNET - access to Higher Education for Deaf persons	Working with the DeafNET Centre of Knowledge (www.deafnet.org) in Worcester, the aim of the initiative is to increase access for persons who are Deaf and dependent on Sign Language, to Higher Education. Specific activities include: supporting students who have the necessary qualifications to enrol in Higher Education, but who need Sign Language and other communication support in order to access, participate and contribute fully.	Geiger, Martha <mgeiger@sun.ac.za></mgeiger@sun.ac.za>
<u>The Chaeli Campaign</u> (Interdisciplinary Journal Club and Writing Project)	The Chaeli Campaign is a formally registered, well-established NGO and the interdisciplinary therapists in its Therapy Programme provide physio-, occupational and/or communication therapy to children in diverse under- resourced communities across the Cape Peninsula. With inputs from the Centre for Rehabilitation Studies and the Centre for Evidence Based Health Care (in the Dept of Interdisciplinary Studies at Stellenbosch University), this team has begun publishing some of the good practice models and case studies from their grassroots work. This has incorporated: (a) the application of research evidence from journal club readings in their therapy practices and in their own writing and (b) the implementation and publication of relevant, practice-based research in peer-reviewed journals. The Chaeli Campaign Therapy Programme has also provided service-learning opportunities for undergraduate students from the SU Division of Speech, Language and Hearing Therapy. Opportunities for expanding these links with SU include: continuing the current grass-roots practice-based research and writing activities and responding to the call from other NGO's (e.g. St Joseph's Children's Home Therapy Team) to assist with the establishment of similar practice-based research and writing activities with and for them, as well as extending the service-learning opportunities to other disciplines within SU.	Geiger, Martha <mgeiger@sun.ac.za></mgeiger@sun.ac.za>
<u>SALT (Sharing Abundant Life</u> <u>Together)</u>	Human rights in South Africa are not adequately met. This results in a lack of freedom of choice, unemployment, disempowerment and increased health issues. SALT believes that everybody should have equal opportunities and have their human rights met. SALT's response to the challenges at hand is to provide opportunities for people to restore their dignity, establish food security, and have access to quality education. Every Thursday the women and	Kaura, DK, Dr [dkm@sun.ac.za]

	under five children visit the NPO to access food and basic counselling on accessing basic services from the government. Our role is to bridge the gap with sexual and reproductive health education initiative every two Thursdays a month.	
Western Cape High School Learner Engagement Programme – Science and Research	This project aims to engage high school learners from the Western Cape about both basic education on Tuberculosis as well as giving them some insight into a career as a researcher/scientist. Presentations and small demonstrations will be given to the leaners.	Kinnear, CJ, Dr [gkin@sun.ac.za]
<u>Valuing volunteers</u>	An outreach initiative whereby Dr Guin Lourens of Dept Nursing and Midwifery facilitates participation from a team of Faculty Medicine and Health Sciences professional administrative support staff in the SUNLOC operational unit and collaboration with business partners (T-systems, Sanlam, Boland Business Network) to run a workshop on successful job application processes (CV improvement, interview skills and how to dress for success). Our target group is adult volunteers at Paarl Hospital whom are unemployed. Our success rate with job placement is annually very promising with more than half of participants achieving gainful employment after the intervention.	Lourens, GMA, Dr [guin@sun.ac.za]
Strengthening primary health care through family physicians and primary care doctors	This project was initiated by a grant from the European Union in partnership with the South African National Department of Health. The project focused on (a) improving the quality of training and national assessment of family physicians in all programmes in South Africa (b) evaluating the impact of family physicians as one of the recent generic interventions in the health system designed to strengthen district health services (c) developing a national Diploma in Family Medicine to re-orientate primary care doctors to their broader role envisgaed under a re-engineered primary health care system funded under national health insurance and contributing to universal health coverage (d) developing new training module on leadership and clinical governance,	Mash, R, Prof <rm@sun.ac.za></rm@sun.ac.za>
Community orientated primary care	Re-organising primary health care services in the Metropole in terms of community-orientated primary care	Mash, R, Prof <rm@sun.ac.za></rm@sun.ac.za>
Implementation of group diabetes education	Implementation of group diabetes education (originally developed in Cape Town by SU through a RCT) in the other provinces in South Africa,	Mash, R, Prof <rm@sun.ac.za></rm@sun.ac.za>
<u>Stellenbosch University Family</u> <u>Physician Research Network</u> (SUFPREN)	A network of family physicians working for the Department of Health in the Western Cape that enables them to collectively prioritise and address practical research questions arising from their work. This enables them to fulfil their clinical governance responsibilities. The university supports the research by designing the study, obtaining HREC approval, analysing the data and drafting the report.	Mash, R, Prof <rm@sun.ac.za></rm@sun.ac.za>
Family Medicine Leadership, Education and Assessment Programme (FaM-LEAP)	Training of clinical trainers for workplace based postgraduate education in family medicine in SubSaharan Africa	Mash, R, Prof <rm@sun.ac.za></rm@sun.ac.za>
Training of healthcare workers in district health services	Providing a variety of face-to-face and on-line training opportunities to healthcare workers in the district health services to improve the quality of care: brief behaviour change counselling, motivational interviewing, group diabetes education, management of chronic non-communicable diseases.	Mash, R, Prof <rm@sun.ac.za></rm@sun.ac.za>

Primary care and family medicine educational (Primafamed) network	A network of departments of family medicine in sub-Saharan Africa to support educational development and research capacity. Approximately 20 countries participate in the network. The network is coordinated from the "north" by Prof Jan de Maeseneer at Ghent University, Belgium and from the "south" by Prof Bob Mash at SU.	Mash, R, Prof <rm@sun.ac.za></rm@sun.ac.za>
<u>A Practical Guide to</u> <u>Implementing Community-</u> <u>Based HIV-Prevention Services.</u> <u>Experiences shared and lessons</u> <u>learned from South Africa.</u>	This is a guidance document that was published based on the experiences and lessons learned from community- based HIV prevention services, implemented in communities around Cape Town between 2009 and 2016.	Meehan, S [sueannm@sun.ac.za]
Avian Park: Academically-based community interaction	Ukwanda has established links within the Avian Park Community (Worcester). Under the supervision of program related clinical supervisors students have set patient appointments at the Learning Centre. The clinical supervisors uses this opportunity to teach and engage students at primary health care level. Since 2011, the cohort of Student Interns based in Worcester for the last 12 months of their final year weekly accompany the community-care workers on home visits in Avian Park. Whilst fostering the interdisciplinary nature of health care, all Health Science students are given an opportunity to learn in a rural and under-served community.	Meyer, LH, Mrs [lindsaym@sun.ac.za]
<u>The African Network for</u> <u>Evidence - to- action in Disability</u> (AfriNEAD)	The African Network for Evidence - to - action in Disability (AfriNEAD) is a flagship initiative of the Centre for Rehabilitation Studies at SU. The explicit aim of the Network is to ensure that research achieves real impact within communities setting and engages researchers and stakeholders in the disability arena and government representatives from the African Region and international communities. At the core of the aims and objectives of AfriNEAD is to investigate and facilitate disability research to influence government policies and practice to ensure that the lives of people with disabilities are improved.	Mji, G, Prof <gumji@sun.ac.za></gumji@sun.ac.za>
Breede Valley Annual Community Partnership Function	A collaborative celebration of the years community engagement activities in Worcester is held once a year at the Worcester Rural Clinical School Campus. Up to 17 presentations are co-presented by undergraduate students from 5 Faculties at the University with their community partners.	Muller, JV, Mev <janamuller@sun.ac.za></janamuller@sun.ac.za>
<u>The Ceres Community</u> <u>Partnership Function: an</u> <u>Ukwanda Centre for Rural</u> <u>Health initiative</u>	The Community Partnership Function (CPF) is aimed at providing an opportunity for students from the FMHS who work in Ceres and the Ceres community to collaboratively reflect on projects they have been involved in. The event is a celebration of partnerships within the university and between the university and local partners ranging from governmental, NGOs, NPOs and community residents. The aim of the event is aligned with the Stellenbosch University strategy on Social Impact by providing an opportunity for inclusivity and transformation by using innovative community engagement, which embraces diversity, to collaboratively reach excellence moving forward. The event in itself holds potential for both transformative learning and active citizenship. The aim of the CPF is therefore in line with FMHS vision and mission. Prof Jimmy Volmink, in reference to the Worcester CPF spoke of 4 C's that were evident during the day's events: Community, Context, Collaboration and Compassion. The event has in other environments aided the development of projects that focus on active, responsible and critical citizenship of students and staff in the local communities.	Muller, JV, Mev <janamuller@sun.ac.za></janamuller@sun.ac.za>
<u>A coordinated collaborative</u> response to rehabilitation needs	This initiative suggests and facilitates a participatory process of responding to disability needs in a coordinated collaborative way. In 2011, the Theology Faculty, Psychology Dept. and the Centre for Rehabilitation Studies (CRS)	Ned, LY, Miss <lieketseng@sun.ac.za></lieketseng@sun.ac.za>

<u>of persons with disabilities in</u> <u>Worcester</u>	of Stellenbosch University collaborated and tabled a conference themed Disability, Theology and Human Dignity in Stellenbosch University. The third day of the conference was held at the Ukwanda: Centre for Rural Health in Worcester to meet with a grouping of persons with disabilities with the aim of identifying their needs. From this conference, a two pager list of needs was developed. The CRS of the Stellenbosch University in collaboration with the Ukwanda: Centre for Rural Health and Disabled people organizations (DPOs) in Worcester planned to conduct a participatory action research with the objective to design an inclusive development model underpinned by the Convention on the rights of persons with disabilities (CRPD), WHO Community based rehabilitation (CBR) Matrix and the International Classification of Functioning (ICF) which are international tools that have been driving rehabilitation theory and practice. This innovative and inclusive development model is supposed to adequately respond to the needs of persons with disabilities in Worcester, South Africa. With this list of needs in mind, the question that drove this collaboration was how we could develop rehabilitation models of best practice (which is at the core of the CRS) as well as considering these available international tools which have been underpinning rehabilitation theory but also need to be piloted. The model demonstrates how the UNCRPD, CBR and ICF can be used and contextualised within a new inclusive development model in responding to both the cultural and contextual demands in communities whilst also building the capacity of stakeholders who will be involved in participating in the implementation of this coordinated collaborative response to the needs of persons with disabilities in this specific area.	
<u>Mental Health Information</u> <u>Centre of South Africa (MHIC)</u>	The Department of Psychiatry at the University of Stellenbosch initiated the Mental Health Information Centre of South Africa (MHIC) in August 1995. The aim of the MHIC is to increase awareness of psychiatric disorders, to encourage early diagnosis and treatment of these conditions, and to address the stigma of mental illness. Methods initially employed to achieve these aims included fielding telephone queries from the general public, and providing the media with accurate facts. In addition the MHIC is potentially an important part of the MRC Research Unit on Risk and Resilience in Mental Disorders, previously known as the Unit on Anxiety and Stress Disorders. It is able to provide a mechanism for recruiting subjects for protocols, for informing mental health professionals and the public about our research, and for liaising with the increasingly strong consumer lobby that focuses on anxiety disorders and other mental health issues. It also aims to undertake research on community and clinician's attitudes towards psychiatric disorders including the anxiety disorders.	Roos, J, Mev [jroos@sun.ac.za]
Physiotherapy Service Learning Initiative	Baby massage as a tool to increase mother to child bonding in the Ceres, Robertson and Worcester regions. Peer to peer teaching to increase compliance of blood pressure medication to decrease the incidence of stroke in Bishop Lavis.	Statham, SB, Mrs [sbs@sun.ac.za]
The Bishop Lavis Rehabilitation Centre - Physiotherapy	Experiential learning and service delivery for students in a community setting	Statham, SB, Mrs [sbs@sun.ac.za]