



South Africa

Sweden

University Forum

SASUF Collaboration Funding



higher education
& training
Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



science
& technology
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Science and Technology
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National
Research
Foundation



STINT
Stiftelsen för internationalisering av
högre utbildning och forskning
The Swedish Foundation for International
Cooperation in Research and Higher Education

South Africa – Sweden University Forum

The South Africa-Sweden University Forum (SASUF) is a strategic internationalisation project running from 2017-2020 with the overall aim of strengthening ties between Sweden and South Africa in research, education and innovation. SASUF is a collaboration between 37 universities in Sweden & South Africa together with embassies, civil society organisations, funding agencies & ministries in both countries.

During 2017-2020 SASUF will:

- bring together researchers from Sweden & South Africa in seminars, exchanges & projects
- create innovative ways to approach internationalisation & utilise the power of digital tools in international collaboration
- connect researchers with funding agencies, industry, ministries & surrounding society in working towards the Sustainable Development Goals (SDGs)

SASUF has a budget of 22 000 000 SEK and is funded by STINT (Swedish Foundation for International Cooperation in Research and Higher Education), the participating universities, the National Research Foundation and the Department of Higher Education & Training in South Africa.

The third South Africa–Sweden Research & Innovation Week will take place in Sweden on 4–8th of May 2020 and will address the following challenges:

- Theme 1: Climate change, natural resources and sustainability.
- Theme 2: Education for a Sustainable Society.
- Theme 3: Social transformation through change: knowledge and social development strategies for society.
- Theme 4: Understanding the burden of disease in Sweden and South Africa and its impact on the health systems of the two countries in the future.
- Theme 5: Sustainable urbanisation, travel and tourism in the 21st Century
- Theme 6: Digital technologies, big data and cybersecurity.

More info about SASUF:

www.sasuf.org

www.facebook.com/SouthAfricaSweden

Partners in SASUF



SASUF Collaboration projects

To strengthen collaboration between Sweden and South Africa in research, education and innovation the South Africa Sweden University Forum (SASUF) and the Department of Higher Education & Training (DHET) in South Africa, as part of its University Capacity Development Programme, has launched two calls for short-term collaborative projects between researchers in the two countries. Funds are designated for costs related to internationalisation activities, seminars and conferences.

SASUF supports 70 Collaboration Funding opportunities for researchers to build on or continue a new project idea that fosters collaboration between South Africa and Sweden.

Applicants must be employees at one of the partner universities of SASUF, and each project must have participants from at least two South African and two Swedish universities. Projects are required to connect to one or several of the UN Sustainable Development Goals¹. Evaluation was based on:

1. The potential to initiate or further develop collaboration between Sweden and South Africa
2. The potential of the project to strengthen the international prospects of emerging researchers
3. A well-defined plan for sharing the results in the project to other stakeholders
4. The inclusion of non-academic actors like NGO's and industry in the project activities

The following pages contain a list of each funded project, grouped by Theme. For more information about SASUF or the projects, please visit www.sasuf.org.

1 - UN Sustainable Development Goals: <https://sustainabledevelopment.un.org/sdgs>

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Project Name	Brief Description	Contact Information
Water Resources Management for Small Catchments Under Climate Change and Anthropogenic Pressures Delivering Hope to Disadvantaged Communities (HOPE)	Deliver timely and novel water resources management solutions for pressurised communities and industries via small catchments and sustainable treatment technologies.	Miklas Scholz miklas.scholz@tvrl.lth.se Philiswa N. Nomngongo pnnomngongo@uj.ac.za
Knowledge Exchange on Prehospital Resource Optimization	Stimulate a cross-disciplinary research collaboration and knowledge exchange between Sweden and South Africa to enable transparent decision-making and optimal resource utilisation in the medical field.	Johanna Björklund johanna.bjorklund@umu.se Brink van der Merwe abvdm@cs.sun.ac.za
Sustainable plant, soil and arthropod management - towards a safe, productive and diverse biosphere	Create a Swedish-South African research forum to expand on energy, food, and sustainable ecosystems to promote the health and diversity of the environment.	Natuschka Lee natuschka.lee@umu.se Rasheed Adeleke adeleker@arc.agric.za
Coastal Food Systems development for climate resilient, circular economies	Find novel ways to increase climate-resilient, healthy and protein-rich food production for a growing population.	Elisabeth Jönsson Bergman elisabeth.jonsson@bioenv.gu.se Bernadette Snow Bernadette.snow@mandela.ac.za
Microbial diversity and biotechnology for a sustainable future.	Use microorganisms and address diversity and their biotechnological applications for a sustainable and productive future, with a focus on microbial diversity and evolution, Nitrogen Fixation, soil microbial indicators, waste- and polluted-water treatment, and chemical and fuel production.	Peter Lindblad Peter.Lindblad@kemi.uu.se Felix Dapare Dakora DakoraFD@tut.ac.za

Rural, community-driven, small-scale aquaculture solutions for food security	Explore challenges and models for sustainable small-scale, affordable aquaculture that empowers and benefits the development of rural communities.	Elisabeth Jönsson Bergman elisabeth.jonsson@bioenv.gu.se Bernadette Snow Bernadette.snow@mandela.ac.za
Renewable energy sources for powering electric vehicles in South Africa	Explore potential opportunities of powering electric vehicles in South Africa utilising renewable energy sources. Discuss environmental aspects and education involved with electric transportation.	Jennifer Leijon Jennifer.leijon@angstrom.uu.se Mohamed Tariq Khan KhanT@cput.ac.za
Climate change mitigation and adaptation benefits of wilder rangelands	Understand and utilise wilder rangelands as a solution to crucially impacted food security and rural livelihoods affected by climate change.	Joris Cromsigt joris.cromsigt@slu.se Graham Kerley graham.kerley@mandela.ac.za
Diversity and health of pollinating insects and plants	Discuss and develop a cutting edge joint research and education program to explore the decline of health and diversity of pollinating insects linked to climate change.	Natuschka Lee natuschka.lee@umu.se Rasheed Adeleke Rasheed.adeleke@nwu.ac.za
People and Ecosystems at Risk	Develop a Community of Practice to account for the risks to land and coastal ecosystems and their associated services in Sweden and South Africa.	Regina Lindborg Regina.lindborg@natgeo.su.se Sheunesu Ruwanza s.ruwanza@ru.ac.za
Plant biotechnology - for a long-term sustainable future on Earth and beyond	Develop a South African-Swedish research and education exchange program in Plant Biotechnology to address several UN goals related to stress tolerant plants and microbes, plant-based food production, pollution-cleaning microbes, antimicrobial resistance health issues, and other future sustainability challenges.	Anita Sellstedt anita.sellstedt@umu.se Ntebogeng Mokgalaka mokgalagans@tut.ac.za

Drawing on Narrative Tools in Developing Inclusive and Participatory Educational Tools Enhancing Sustainable Development	Increase participation in management of resources and transformation of society to using narrative resources.	Staffan Josephsson staffan.josephsson@ki.se Suraya Scheba suraya.scheba@uct.ac.za
Changing patterns of smallholder farming in South Africa: implications for livelihood and food security in the context of climate change	Initiate knowledge exchange activities and research collaboration to understand the reasons behind the decline in smallholder cropping in rural communities.	Klara Fischer klara.fischer@slu.se Sheona Shackleton sheona.shackleton@uct.ac.za
High latitude atmosphere, Sea-ice and ocean Sciences (High SeaS)	Organise a one-week training school in Cape Town for the future generation of polar scientists for a multidisciplinary approach investigating the complex dynamics governing atmosphere-ice-ocean interactions.	Gabriele Messori gabriele.messori@geo.uu.se Marcello Vichi marcello.vichi@uct.ac.za
The Effect of Climate Change and Ultra-Processed Foods on the Double Burden of Malnutrition	Assess the trend of double burden malnutrition; examine the relationship between climate-related events and household food consumption; project future climate impact.	Masoud Vaezghasemi masoud.vaezghasemi@umu.se Wayne C. Twine wayne.twine@wits.ac.za
Evaluation and mapping of sustainable water and wastewater treatment with membrane processes in South Africa and Sweden	Consolidate and disseminate the experience of efficient wastewater treatment and membrane processes.	Frank Lipnizki frank.lipnizki@chemeng.lth.se Heidi Richards heidi.richards@wits.ac.za

Project Name	Brief Description	Contact Information
Open education and social justice: South African and Swedish perspectives	Promote and understand more socially just education at the tertiary level through open education.	Anne Algers anne.algers@gu.se Cheryl Hodgkinson-Williams cheryl.hodgkinson-williams@uct.ac.za
Postgraduate studies: Comparing South Africa and Sweden	Develop a network of scholars exploring institutional practices and policies for supervision in postgraduate studies in Sweden and South Africa.	Aimee Haley aimee.haley@gu.se Maitumeleng Nthontho maitumeleng.nthontho@up.ac.za
A Critical Turn in Higher Education - Challenging the Curriculum on Gender and Coloniality/Postcoloniality (CRITGENP) yr 1	Explore diversity (gender and post/colonial aspects of Higher Education/Teacher Education curriculum), construct one course with complementing material on diversity, and develop strong links between researchers in South Africa and Sweden.	Kerstin von Brömssen kerstin.von-bromssen@hv.se Beverley Thaver bthaver@uwc.ac.za
Outcomes of the South-African Family-centered Early Intervention program at Carel du Toit Centre for children with hearing impairment	Evaluate the outcomes of a South African Early Hearing Detection and Intervention program and focus on system evaluation.	Elina Mäki-Torkko elina.maki-torkko@oru.se Diane Bell belld@cput.ac.za
Creating a sustainable Education and Training system for supporting Accreditation and Mobility of scientists in Animal Research according to the European Directive	Explore animal health and welfare for socioeconomic wellbeing via animal science education conferences.	Matti Nikkola matti.nikkola@ki.se Albertus Mohr bert.mohr@uct.ac.za
Promoting resilience among children towards education for a sustainable society	Identify learning opportunities and best practices for promoting resilience and agency among vulnerable children. This includes collaborative research discussions leading to enhancement of curricula in schools of social work.	Kerstin Svensson kerstin.svensson@soch.lu.se Jabulani Makhubele jabulani.makhubele@ul.ac.za

Inclusion of children with severe disabilities in education.	Enable cooperation between researchers and students to include children with severe disabilities in educational contexts.	Jenny Wilder jenny.wilder@specped.su.se Shakila Dada shakila.dada@up.ac.za
Postgraduate studies: Comparing South Africa and Sweden Phase 2	Compare and contrast PhD students' supervision in South Africa and Sweden in the educational sciences.	Karmen Johansson karmen.johansson@ped.gu.se Maitumeleng Nthontho maitumeleng.nthontho@up.ac.za
Developing collective academic scholarship using research in the Malmo Youth Sport Study (MYSS) and the Western Cape Sport School Study (WCSS): exploring the possibilities for comprehensive national and international research collaboration.	Initiate and develop innovative research and quality postgraduate education in sport research with emerging scholars.	Tomas Peterson Tomas.peterson@mau.se Lloyd Leach lleach@uwc.ac.za
(Re)configuring scholarship in higher education	Explore innovative scholarship in higher education and reconfiguring and transforming scholarly practices.	Hillevi Lenz Taguchi hillevi.lenz-taguchi@buv.su.se Vivienne Bozalek vbozalek@gmail.com
A Critical Turn in Higher Education - Challenging the Curriculum on Gender and Coloniality/Postcoloniality	Identify and deepen the analysis of gender and colonial/postcolonial aspects in Curriculum Practices in Teaching Education.	Kerstin von Brömssen Kerstin.von-bromssen@hv.se Beverley Thaver bthaver@uwc.ac.za
Data, Information and Knowledge Exchange for Higher Education Development	Model data from a South African higher education ecology to understand and support risks that can affect the quality of education and employability.	Salman Toor salman.toor@it.uu.se Neil Davies Evans EvansN@unizulu.ac.za
M-health intervention for distribution of health information to rural and economically disadvantaged communities	Identify strategies to distribute vital health information to patients and communities in 5 primary health care clinics using an internet- or server-based digital strategy.	William Jobe william.jobe@hv.se Karl le Roux karlleroux@gmail.com

Project Name	Brief Description	Contact Information
Inequality, living standards and social networks of indigenous people in a settler colony: A quantitative assessment	Establish a new research group with emerging scholars to study historical inequality concerning living standards among indigenous populations in colonial Africa, the khoesan in the Cape Colony.	Erik Green erik.green@ekh.lu.se Calumet Links calumet.links@gmail.com
Migration, Gender and Health: sharing knowledge across national contexts	Create a networking space for future research development to generate interdisciplinary knowledge on social inclusion of women migrants in both countries, focused on public healthcare in an urban context.	Vanja Berggren vanja.berggren@med.lu.se Kira Erwin KiraE@dut.ac.za
Precarity and Conviviality: Towards a Politics of Rejuvenating Democracy	Create an arena for converging ideas and fruitful new explorations among a group of South African and Swedish researchers with complementary interests in current challenges to democracy.	Oscar Hemer oscar.hemer@mau.se Cheryl Stobie stobiec@ukzn.ac.za
Who Runs the World? Women and Informal Finance: Now and Then	Compare and highlight market structures, networks and effects of informal credit markets on households and communities between South Africa and Pre-Industrial Europe.	Elise Dermineur elise.dermineur@umu.se Unathi Kolanisi KolanisiU@unizulu.ac.za
M-health intervention for obesity among school-going youth	Examine prevalence and risk factors associated with overweight and obese adolescents via three workshops to propose an effective prototype intervention.	William Jobe william.jobe@hv.se Priscilla Reddy preddy@hsrc.ac.za
The Role of Education in Promoting Social Change in South Africa and Sweden	Explore how teachers support and contribute to education of learners as agents of change and how learners self-perceive their role.	Lena Zander lena.zander@fek.uu.se Lindelani Mnguni mngunle@unisa.ac.za

<p>Effectiveness of an mHealth intervention for overweight and obesity prevention in school-going youth</p>	<p>Build upon literature and data on overweight/obese adolescents, examine links with risk factors and devise an m-health program to provide support to change health-related behaviour.</p>	<p>William Jobe william.jobe@hv.se Priscilla Reddy preddy@hsrc.ac.za</p>
<p>The Role of Education in Promoting Social Change in South Africa and Sweden</p>	<p>Continue to explore how teachers support and contribute to education of learners as agents of change and how learners self-perceive their role.</p>	<p>Lena Zander lena.zander@fek.uu.se Lindelani Mnguni mngunle@unisa.ac.za</p>
<p>"Violence on the global map: "Street science" for challenging norms and practices"</p>	<p>Arrange two workshops for capacity building and discussions on norm critical pedagogy and research for violence in peri-urban communities in South Africa and Sweden in a global context.</p>	<p>Elisabeth Dahlborg Elisabeth.dahlborg@hv.se Penelope Engel-Hills engelhillsp@cput.ac.za</p>
<p>Analysis of policy frameworks for 'children in care' in South Africa and Sweden: creating enabling environments for child participation that contribute to social change</p>	<p>Create an initiative to contribute knowledge and social development strategies for social change through child agency and participation to promote future well-being for children in the care of the state.</p>	<p>Linda Mossberg Linda.mossberg@hv.se Ulene Schiller uschiller@ufh.ac.za</p>
<p>Demand Driven Evolution of Traditional Insect Foods through the Configuration of Traditional Ecological Knowledge</p>	<p>Translate science into practice through participatory dialogues, contribute to the operationalisation of SDGs, and add to and synthesise information on edible insects and the role and importance of preserving indigenous knowledge.</p>	<p>Linley Chiwona-Karltun Linley.karltun@slu.se Lloyd Baiyegunhi BaiyegunhiL@ukzn.ac.za</p>
<p>The Future is Female: Empowering Women in South Africa</p>	<p>Continue investigation from previous grant, develop and extend to female entrepreneurship, and strengthen Swedish and South African cooperation.</p>	<p>Elise Dermineur Reuterswärd Elise.dermineur@umu.se Unathi Kolanisi Kolanisi@ukzn.ac.za</p>

Project Name	Brief Description	Contact Information
Aligning the SDG Goals of Health (SDG 3) and Education (SDG 4) to the Burden of Diseases and Health Systems Responses in South Africa and Sweden	Develop a collaborative research, education and training program among participating institutions to investigate the burden of diseases in Sweden/South Africa to enhance the monitoring and evaluation of the target indicators and promote internationalisation.	Per-Olof Östergren per-olof.ostergren@med.lu.se Nokuthula Sibiyi nokuthulas@dut.ac.za
Symptom Management for Children with Cancer	Implement person-centered care in the healthcare of children to improve their symptom management and care.	Stefan Nilsson stefan.nilsson.4@gu.se Ensa Johnson ensa.johnson@up.ac.za
Society based intervention to combat childhood obesity in South Africa and Sweden - ECHO zone South Africa and ECHO zone Sweden	Implementing environments promoting access to healthy choices for food, activity and sleep to combat childhood obesity in an international collaboration.	Peter Bergsten peter.bergsten@mcb.uu.se Sindiwe James Sindiwe.James@mandela.ac.za
Oral health disparities due to socioeconomic differences	Study resilience factors in individuals in socioeconomically disadvantaged areas who maintain positive oral health and disseminate the findings to promote sustainable health and well-being.	Marie Nordström marie.nordstrom@mau.se Jeanné Oosthuysen jeanneo@cut.ac.za
Developing a Strategic Approach to Promoting Universal Health Coverage & SDG 3 Health Target Indicators for Maternal and Child Health in South Africa and Sweden	Investigate relevance, applicability and monitoring of the SDG 3 and 4 from a comparative perspective to align training and research programs related to disease.	Per-Olof Ostergren per-olof.ostergren@med.lu.se C C Jinabhai champaklalj@dut.ac.za
Development of Rapid Method for the Detection of Protozoan Parasites in Environmental Samples	Develop a Loop Mediated Isothermal amplification and Recombinase Polymerase Amplification technique for rapid and sensitive detection of human protozoan parasites in wastewater samples.	Johan Lindh johan.lindh@icm.uu.se Faizal Bux faizalb@dut.ac.za

Society based intervention to combat childhood obesity in South Africa and Sweden (ECHO)	Implementing environments promoting access to healthy choices for food, activity and sleep to combat childhood obesity in an international collaboration.	Peter Bergsten peter.bergsten@mcb.uu.se Sindiwe James sindiwe.james@mandela.ac.za
Understanding the design factors for diabetes information sharing when using health information kiosks A Citizen-Centric Approach to Healthcare Management	Explore mutual exchange of data between citizen and device in understanding and providing disease related information.	Carl Johan Orre carljohan.orre@mau.se Greg Foster g.foster@ru.ac.za
Mobility needs of older adults in Sweden and South Africa: promoting health and equitability- a collaboration project	Explore mobility needs of older adults to build collaboration, plan a larger study, and support the learning of emerging scholars.	Ann-Helen Patomella Ann-helen.patomella@ki.se Lana van Niekerk lanavn@sun.ac.za
Intention to use autonomous burn diagnosis and foreseen risks: a survey among clinical staff and students	Develop an image-based automated algorithm for acute burn diagnosis and investigate how well clinicians and medical students received the proposed solution.	Constance Boissin constance.boissin@ki.se Nikki Allorto nikkiallorto@gmail.com
Pictorial support in person-centered care for children (PicPecc) - Development and evaluation of e-health support for children with cancer as a complement and facilitator in the meeting with health care professionals	Implement person-centered care in the healthcare of children to improve their symptom management and care, focusing on using a digital picture-based tool for communicative support.	Stefan Nilsson stefan.nilsson.4@gu.se Ensa Johnson ensa.johnson@up.ac.za
Future Impact Today (FIT): Maternal and child health research and capacity development partnership between South African and Swedish universities.	Boost capacity development and research expertise in child survival in the womb and early life in terms of health, development and well-being.	Anneli Ivarsson anneli.ivarsson@umu.se Corinna Walsh walshcm@ufs.ac.za
Pregnancy issues for women with heart disease - Interventions for support, increased knowledge and self-management	Increase awareness of the consequences of heart disease during pregnancy via support groups, interviews, and e-health interventions.	Malin Berghammer malin.berghammer@hv.se Michelle Andipatin mandipatin@uwc.ac.za
Capacity building to improve maternal and child health in South Africa and Sweden, with particular focus on pregnancy outcomes in women with anaemia in rural areas of Vhembe district, South Africa	Create a networking space for future research development in maternal health management through knowledge exchange sessions and capacity building workshops	Vanja Berggren vanja.berggren@ki.se Sonto Maputle sonto.maputle@univen.ac.za

Project Name	Brief Description	Contact Information
Spatial challenges from peri-urban expansion of small rural towns in South Africa	Map spatial configuration of three small towns, explore the drivers of peri-urban expansion, determine impacts flowing from expansion on ecosystems services, and provide a framework on adaptive strategies on sustainable management in rural towns.	Nils Ekelund Nils.Ekelund@mau.se Emmaculate Ingwani ingwani@gmail.com
Connect City2Arts: Communicating ‘Inclusiveness, Safety, Resilience and Sustainability’ through Connecting Sciences to Arts	Explore novel ways of connecting sciences to arts, convey deeper insights in city sustainability, and generate wider science impacts.	Zeinab Tag-Eldeen Zeinab.tag.eldeen@slu.se Monique Marks Moniquem@dut.ac.za
Unpacking rural differentiation in South Africa as a policy challenge	Unpack rural differentiation via literature review on the context of rurality and small towns in the international and South African contexts.	Nils Ekelund Nils.ekelund@mau.se Ronnie Donaldson rdonaldsonb@sun.ac.za
Sustainable and safe mobility – a prerequisite for transport-effective societies: Mapping and connecting transportation researchers and research centers in Sweden and South Africa	Map and connect transportation researchers focusing on sustainable mobility in Sweden and South Africa to advance research collaboration.	Johan Jansson johan.jansson@fek.lu.se Herrie Schalekamp herrie.schalekamp@uct.ac.za
Legitimacy dynamics, governance systems and resources requirements for rapidly urbanising societies in South Africa	Understand legitimacy dynamics, governance systems and resources requirements for rapidly urbanising societies in South Africa.	Peter Sjöström peter.sjostrom@arkitektur.lth.se Simphiwe E Mini minise@unisa.ac.za

Project Name	Brief Description	Contact Information
User-centric Identity Management for IoT environments	Advance the state-of-the-art in Identity Management Systems for IoT environments from an end-user perspective.	Simone Fischer-Hübner Simone.fischer-huebner@kau.se Jan Eloff Jan.eloff@up.ac.za
SA-SE Collaboration on Higher Education in eScience/Data Science and Engineering: Joining forces of NETPPT and eSENCE	Develop further and pilot activities between university consortia on higher education in eScience/Data Science and Engineering connected with state-of-the-art research activities in South African and Sweden.	Sverker Holmgren sverker.holmgren@it.uu.se Turgay Celik turgay.celik@wits.ac.za
Cybertreaty.org: Global Sustainability through Cybersecurity	Contribute to global sustainability by examining the role that cybersecurity and data protection play in an increasingly digitalised world.	Fredrik Blix blix@dsv.su.se Stephen Flowerday s.flowerday@ru.ac.za
Network Testing and Fuzzing for a Reliable and Secure Internet of Things	Adapt and apply network fuzzing to IoT protocols/networks and educate students on recent techniques and tools to enhance security of systems and applications.	Konstantinos Sagonas kostis@it.uu.se Gardner Mwansa gardner.mwansa@spu.ac.za
Platform for studying and developing different frameworks/models for sharing threat intelligence	Create a platform for studying frameworks for sharing threat intelligence primarily within the contexts of academia.	Oliver Popov popov@dsv.su.se Bruce Watson bwwatson@sun.ac.za
Remote sensing and multispectral imaging for plants and food stuff to meet UNs SDGs	Discuss and compare techniques for remote sensing and non-invasive imaging within the areas of agricultural landscape and primary production, food stuff, and urban green spaces.	Erik Alexandersson erik.alexandersson@slu.se Paul Williams pauljw@sun.ac.za

Development of an informatics platform and collaboration framework for Biobanks and Bioinformatics	Create a network to support biobank-based research. Establish a cost-effective Laboratory Information Management System and training/capacity building.	Erik Bongcam-Rudloff Erik.Bongcam@slu.se Alan Christoffels alan@sanbi.ac.za
NEPTTP/eSENCE collaboration on Higher Education in e-Science/Data Science and Engineering: The next step	Connect MSc students in collaborative projects on newly designed data science courses and jointly develop course materials for privacy-preserving data analytics.	Sverker Holmgren Sverker.Holmgren@it.uu.se Turgay Celik Turgay.Celik@wits.ac.za
Quantification of tick load in cattle using artificial intelligence	Use digitisation and deep learning to develop easy-to-use mobile phone based tools for efficient counting of ticks on livestock.	Patrik Waldmann Patrik.Waldmann@slu.se Terence van Zyl terence.vanzyl@wits.ac.za
Digital Transformation in Africa: The growth of techno-optimism and pessimism	Analyse the realities of digitalisation in Africa, including ethical questions, power relations and politics, and information access and the digital divide.	Jakob Svensson Jakob.svensson@mau.se Ephias Ruhode RuhodeE@cput.ac.za