

More local and inter-country partnerships were forged, and we explored social innovation in health's diverse integration and applications as 2019 ended. We look forward to what 2020 holds!

SIHI COUNTRY HUBS, STAKEHOLDERS MEET IN UGANDA TO STRENGTHEN COLLABORATION

n 8 to 10 October 2019, the SIHI network partners and stakeholders gathered in Kampala, Uganda to explore opportunities of working together to promote social innovation in health. Participants included Ugandan innovators, policymakers and representatives from Makerere University, Social Entrepreneurship To Spur Health (SESH) based in China, University of the Philippines Manila, Centro Internacional de Entrenamiento e Investigaciones Médicas (CIDEIM) in Colombia, University of Malawi, University of Cape Town in South Africa, and the Mérieux Foundation based in France.

During the first two days of the workshop, the SIHI country hubs shared updates and prospects for social innovation in health in their respective contexts. The group provided feedback for SIHI Philippines' introductory module on social participated in workshops innovation and about designing, implementing, and evaluating crowdsourcing projects. The SIHI country hubs also established plans for future collaboration, including organizing conference symposia, joint grant applications, and programmatic cooperation. Strengthening the involvement of young people in social innovation was a crosscutting interest that SIHI country hubs hope to implement in the future.

On the last day of the meeting, the SIHI country hubs were joined by a wide range of stakeholders from Uganda. Innovators from 10 organizations showcased their work to policymakers from Uganda's Ministry of Health and Ministry of Science, Technology and Innovation. The meeting was also attended by Makerere University School of Public Health Dean Rhoda Wanyenze, Uganda Ministry of Health's Director of Clinical Services, Dr. Charles Olaro, and officials from the Embassy of Sweden in Uganda. During the meeting, a discussion with policymakers unveiled various opportunities for working with the government in promoting social innovation in health in Uganda.

The meeting was co-organized by SIHI, Makarere University, and Fondation Merieux. For the workshop resources, visit: http://bit.ly/SIHI_Workshop.



Top: Makarere University's Dean Rhoda Wanyenze welcomes the participants to the SIHI Partners Workshop. Bottom: Ugandan innovators and policymakers, and members of SIHI hubs discuss collaboration opportunties to advance social innovation in health.

SIHI UGANDA CREATES ADVISORY COMMITTEEE



increase ownership, co-governance, and participation of stakeholders in social innovation activities, SIHI Uganda identified individuals with diverse expertise to constitute the advisory committee for the hub. Dr Jane Kengeya, a public health expert, is the chairperson of the advisory committee. The committee members are composed of Dr Sarah Ssali, the dean of the Makerere University School of Women and Gender Studies, Dr Grace Murindwa, a financing and maternal and child health expert from World Bank/Global financing facility, Prof Lynn Atuyambe, a public health expert from Makerere School of Public Health, Ms Robinah Kaitiritimba, director of the Uganda National Health Consumers' Organization, and Prof Eddy Walakira, head of the Department of Social Work and Social Administration at Makerere University.

On 14 August 2019, the advisory committee was launched with an introductory meeting at the ResilientAfrica Network Lab, Kololo, Uganda (pictured above). The SIHI Uganda team introduced the global network of the Social Innovation in Health Initiative to the committee. The terms and conditions of the committee's work with SIHI Uganda were discussed and agreed upon. One of the immediate actions that the committee decided to undertake was to advocate engagement in SIHI activities among members of the business sector. The committee will also play a crucial role in informing the focus of SIHI Uganda's upcoming calls for innovation, promoting these calls, and reviewing and selecting innovations.

SIHI LAC SELECTS TOP 3 SOCIAL INNOVATIONS IN ANDEAN REGION

hrough the 2019 SIHI Andean Region Call for Solutions from 3 June to 19 July 2019, the SIHI Latin America and the Caribbean Hub searched for active and sustainable solutions that improve access and quality of health care and reduce the impact of infectious diseases in Colombia, Ecuador, Venezuela, Peru, and Bolivia. In total, 30 submissions were received—20 from Colombia, four from Ecuador, four from Peru, one from Venezuela, and one from Bolivia-of which

24 were eligible after the first review. Out of these, three outstanding projects were selected. These were Mamás del Rio (Peru) led by Magaly Blas, Modelo de atención integral en salud para la ruralidad (Colombia) led by the Subred Integrada de Prestación de Servicios de Salud Sur de Sumapaz, and Recomendaciones para la atención y seguimiento del paciente pediátrico con exposición prenatal al virus Zika (Colombia) led by the Instituto Nacional de Salud.

All members of the SIHI LAC Hub participated in the different processes of the call, from promotion to evaluation to selection of the top initiatives. The SIHI LAC Hub perceives the call as a very important strategy because it continues to create and strengthen networks and it increases the visibility of social projects for health that encourage mutual learning and truly transform communities in the region.

"Helping these initiatives scale can contribute to the goals of global health, as we transcend borders with new ways to achieve access to health and reduce inequity," SIHI LAC Hub Leader Diana María Castro-Arroyave says.

The selected innovations were awarded during Pan American Health Organization's (PAHO) celebration of the Universal Health Day 2019 held in its headquarters in Washington, D.C. on 12 December. Watch the awarding ceremony: http://bit.ly/20tg9ya. To learn more about the innovations, watch: https://youtu.be/BZeaPQoq1q8





SIHI LAC HOSTS WORKSHOP AMONG STAKEHOLDERS



A 'community of allies' is formalised as an alliance called ALACISS during SIHI LAC Hub's workshop among social innovation stakeholders.

n 17 September 2019, the SIHI Latin America and the Caribbean (LAC) Hub hosted a workshop among local social innovation in health stakeholders. The first of the two workshop sessions aimed at generating new collaborative social innovation in health projects using the design thinking methodology and formally

creating a community of allies. This resulted in the formation of the Alianza Latinoamericana y del Caribe en Innovación Social para la Salud or ALACISS. The second session guided the social innovators in developing a guide for the transfer, scalability, and sustainability of social innovations. For the SIHI LAC Hub, the workshop promoted intersectoral collaboration for social transformation and was a great opportunity to create the participants' collective identity.

Christina Jeffrey, director of Tecsalud and member of the ALACISS network promoted by the LAC Hub, affirms this by saying that the workshop was a chance to "share ideas and learnings about local communities and projects in the region." She adds, "Now we will continue sharing and exploring the possibilities of expanding social innovation networks in health, taking advantage of the fact that we all share the language."

SESH HOSTS SESSIONS ON CROWDSOURCING AT IUSTI-AP 2019

t the International Union Against Sexually Transmitted Infections Asia Pacific (IUSTI-AP) Conference 2019 held in Shanghai on 23-26 October, SESH Co-Founder Dr. Joseph Tucker hosted a session about using crowdsourcing to improve sexually transmitted infection (STI) services. In her session on key populations and crowdsourcing, SESH Post-Doctoral Fellow Dr. Fan Yang introduced crowdsourcing tools to community members, activists, researchers, and government officers.

"My first time to attend IUSTI-AP, it is a very good opportunity for me to learn about the current academic developments in sexually transmitted diseases research in Asia Pacific, especially as we talked about ideas on how to use crowdsourcing to improve STI services, and I got some inspiration from the discussion which will help my future research and work," Huanyu Bao, communications officer of SESH, shares.



TDR GLOBAL, SESH LAUNCH CROWDFUNDING FOR INFECTIOUS DISEASE RESEARCH

n partnership with TDR Global, SESH launched on 16 May 2019 a challenge contest to build capacity for crowdfunding for infectious disease research. The contest aimed to solicit research proposals from low- and middle-income country researchers and provide training and mentorship for selected finalists. A total of 121 researchers from 37 countries submitted proposals. Out of these, five finalists were identified, matched with 10 TDR Global mentors, and given public engagement training to prepare them for crowdfunding. They joined a capacity building workshop in Geneva, Switzerland on 13-14 November 2019, where their research proposals were enhanced, and they were helped in developing sharp pitches. Following the workshop, the finalists will obtain institutional and ethical approvals for their research.



Above: The selected finalists in the challenge contest for crowdfunding proposals are (from left to right) Asha Wijegunawardana, Teerawat Wiwatpanit, Renata Mendizábal, Mahmud Ali Umar, and Miguelhete Joaquim Lisboa. Left: Dr Fan Yang delivers her presentation on identifying key populations at IUSTI-AP 2019.

BERTHA CENTRE APPOINTS NEW INTERIM DIRECTOR

he Bertha Centre is pleased to announce that Solange Rosa has been appointed to lead the Centre as interim director during 2020. Solange is an independent public policy and strategy consultant, associate faculty and adviser with the Allan Gray Centre for Valuesbased Leadership and the Bertha Centre for Social Innovation and Entrepreneurship, based at the Graduate School of Business, University of Cape Town (UCT). Her clients include international organizations, national and provincial government departments, academic institutions, government organizations and philanthropic foundations. She teaches on executive education and MBA programmes at the UCT Graduate School of Business and the UCT School of Economics. She has a doctorate in constitutional law from the University of Stellenbosch and a master's degree in law from the University of Cape Town. She worked for the Western Cape government for 10 years as the head of the Policy and Strategy Unit in the Department of the Premier.

SIHI PHILIPPINES HOLDS LEARNING EXCHANGE

t the learning exchange, University of the Philippines Manila Chancellor Carmencita Padilla underscored the importance of sharing innovative ideas and strategies that address health. According to her,

"SIHI is really a platform to listen to (innovators and partners)...We are creating an environment of change, and this change is going to happen because we are going to put our heads together."

Research Information, Communication and Utilization Division Chief Merlita Opeña of the Philippine Council of Health Research and Development (DOST-PCHRD) and Dr. Gloria Nenita Velasco of the Health Policy Development and Planning Bureau of the Department of Health (DOH-HPDPB) affirmed the need to network and collaborate for better health care across disciplines.

Special talks on social innovation in health were delivered by SIHI and UP Manila partners – "Learning the Global Landscape for Social Innovation in Health: SIHI's Story" by Dr. Beatrice Halpaap (Portfolio Manager, TDR), "The Role of Implementation Research in Social Innovation in Health" by Dr. Mary Ann Lansang (Chief of Party, CLAimhealth Philippines), "From Ideation to Sustainability: The Story of the Health Leadership and Governance Program" by Dr. Meredith del

Pilar-Labarda (Professor, UP School of Health Sciences/Academic partner, Zuellig Family Foundation), and "Crowdsourcing in Health Research" by Dr. Joseph Tucker (Chairman, SESH Global).

An initial version of an online exchange portal for stakeholders of social innovation in health, www.sih-learnex.org, was also introduced and 13 health innovations from various organizations showcased during the event.



SIHI Philippines and partners from TDR, UP Manila, DOST-PCHRD, and DOH open an exhibit of health innovations during the Social Innovation in Health Learning Exchange 2019.

SIHI PHILIPPINES PARTNERS WITH UNIVERSITY OF NORTHAMPTON IN SISERTL PROJECT

n November 11, 2019, a team composed of researchers from the University of Northampton and the Social Innovation in Health Initiative Philippines (SIHI Philippines) met with University of the Philippines Manila (UP Manila) Chancellor Dr. Carmencita Padilla to mark the start of a research that will map the social innovation and social entrepreneurship landscape in higher education institutions (HEIs) in the Philippines.

UP Manila, being represented by SIHI Philippines, is part of the British Council-led Social Innovation and Social Entrepreneurship Research and Teaching Landscape (SISERTL) project. The project is implemented in consortium with the Institute for Social Innovation and Impact at the University of Northampton (United Universiti Petronas Kingdom), Teknologi (Malaysia), University of Economics Ho Chi Minh City (Vietnam), Bina Nusantara Institute (Indonesia), and the Centre for Social Value Enhancement Studies (South Korea). It is part of efforts to support the social innovation and social entrepreneurship community to further these two areas as fields of research and action, particularly in higher education.

The initial results of the data gathering were shared by the research team, led by University of Northampton's Dr. Toa Giroletti, with British Council Philippines and the Commission on Higher Education on 15 November 2019.

SIHI PH, SESH JOIN TDR'S RESEARCH UPTAKE MEETING ON VECTOR-BORNE DISEASES



TDR's research uptake meeting on VBDs, led by Prof Nancy Lewis, Dr Bernadette Ramirez and Mahidol University, convened representatives from ASEAN and other stakeholder countries.

orty-four participants, including a special project team from TDR and representatives of the health, environment, and academic sectors from ASEAN and other stakeholder countries, attended a research uptake meeting on the control of vector-borne diseases (VBDs) in Bangkok, Thailand on 5 to 6 November 2019. The meeting tackled the impact of socioecological systems and resilience-based strategies in the TDR-supported research programme on VBD control in Cambodia and Thailand, with the goal of informing policy and practice decisions. Two SIHI hubs - SIHI Philippines and SESH in China also facilitated discussions on social innovation in health and crowdsourcing, and their applications in research and community engagement.

Among the recommendations for the research projects was the continued engagement and dialogue between researchers, communities, and relevant stakeholders in addressing VBDs. VBDs that are prevalent in the ASEAN region are mosquito-borne diseases such as dengue, malaria, and Zika. The group also expressed interest in collaborating with SIHI Philippines and SESH in holding capacity building sessions on social innovation in health and crowdsourcing in their countries. The research uptake meeting was jointly organized by TDR and Mahidol University in Thailand.

BRINGING SOCIAL INNOVATION TO RESEARCH FOR TB CARE BEYOND MEDICAL TREATMENT

alnutrition and precarious living conditions are social determinants that are risk factors for tuberculosis (TB). While the National TB Control Programme (NTP) of Benin is a well-functioning control programme, TB incidence is not decreasing.

"How can we control TB, when patients who have finished their treatment return to the same environment where they are exposed to the same risk factors that contributed to the development



Participants co-create a new TB narrative during the workshop in Cotonou, Benin.

of their TB episode in the first place?" says Professor Dissou Affolabi, head of Benin's NTP. "It is time to handle the problem differently".

The NTP of Benin, in collaboration with TDR, is thus leading a research project to explore strategies where the social and environmental circumstances of the patient -- not just medical treatment -- are prioritized. This research project, dubbed ETAP (Empower TB Patients Against Poverty), is in line with one of the pillars of WHO's End TB Strategy that promotes a patient-centered care approach.

Full story can be viewed here.

SYMPOSIUM ADVOCATES SOCIAL INNOVATION IN HEALTH AT ASTMH MEETING



The symposium panelists promote social innovation as an approach to addressing infectious diseases at ASTMH 2019.

IHI organized a symposium session at the American Society of Tropical Medicine and Hygiene's (ASTMH) annual meeting held in National Harbor, Maryland, USA on 21 November 2019. The symposium was an opportunity to promote social innovation as a growing movement and approach to tackling infectious diseases through research, advocacy and capacity building. The symposium aimed to promote understanding of the concept of social innovation in the context of infectious diseases of poverty and identify opportunities and challenges, with a focus on low- and middle-income settings.

Discussion with the symposium audience included topics such as broadening SIHI's reach in rural areas (e.g., through radio), tailoring messages

SYMPOSIUM ADVOCATES... (continued from p.5)

to improve community engagement, replicating social innovations while adapting them to local contexts (e.g., Living Goods in Kenya and Uganda), and how social innovations tackle user fees for health services (e.g., Pay It Forward). The panelists who participated in the symposium were: Joseph Tucker (University of North Carolina/London School of Hygiene and Tropical Medicine), Nancy Saravia (CIDEIM), Makiko Kitamura (TDR), Luis Gabriel Cuervo (PAHO), Phyllis Awor (Makerere University), Katusha de Villiers (Bertha Centre for Social Innovation and Entrepreneurship), and Larry Han (SESH/Harvard University).

ART ELEVATES SOCIAL INNOVATION AT AHIMSA FORUM 2019



Presenters from TDR, WHO and SIHI integrate art and social innovation at the 4th Ahimsa Forum on 24-28 June 2019 in France. (*Photo credit: Ahimsa*)

DR, SIHI and WHO organized a roundtable discussion on "Social innovation and social consciousness: How art and meditation can enhance social innovation and accelerate universal health coverage" during the 4th Ahimsa Forum in Annecy, France on 24-28 June 2019. The session explored how to nurture and trigger the benefits of art and meditation for health by examining a selection of case studies from around the world. Moderated by Béatrice Halpaap, the presentations included, "Art to enhance health and human rights" by Isabelle Wachsmuth, an artist from WHO, "Yoga and health" by Geetha Gopalakrishna, officer of the Traditional, Complementary and Integrative Medicine Unit of WHO, "Digital art to foster social innovation" and "Youth engagement to advance social innovation in health" by Barwani Msiska, project manager from the University of Malawi College of Medicine, and "Art and social innovation" by Arturo Ongkeko Jr., university research associate of the University of the Philippines Manila.

The Ahimsa RoundTable was launched to propel and inspire innovative actions in the field of global health, offering an opportunity to bring social innovators and technology innovators together and create new partnerships. For the past three years, TDR and SIHI have collaborated with Ahimsa Fund to embed social innovation in the Ahimsa Forum programme and to create synergies around social innovation in health and research. Ahimsa Fund focuses on the most underprivileged populations of the world and recommends realistic, innovative, cost-effective and replicable public health initiatives.

See full report: https://www.ahimsa-fund.com/ events/ahimsa-forum-2019

TDR ORGANIZES SOCIAL INNOVATION DAY AT 10TH ACDX

DR, SIHI China, and the London School of Hygiene and Tropical Medicine co-organized organized the Innovation Day during the 10th Advanced Course on Diagnostics (ACDx) held on 15 - 20 September 2019, with the goal of reviewing the new technologies in diagnostics, recommending ways to accelerate access to quality-assured diagnosis and, suggesting social innovation as a perspective for global health and access to diagnostics.

ACDx is a one-week intensive course held every year at Les Pensières Center for Global Health in Veyrier-du-Lac, France. It aims to support diagnostic decision-making and improve access to diagnostics in developing countries in the context of outbreaks and antimicrobial resistance. The 10th ACDx had a special emphasis on access to quality-assured diagnostics, especially related to antimicrobial resistance and epidemic preparedness, and welcomed 39 participants, policymakers and scientists from 24 countries. Acknowledging that social innovation is critical in reaching the last mile in terms of healthcare delivery, social innovation was integrated into the ACDx curriculum. TDR is part of the advisory committee of ACDx.

"ACDx has provided a unique opportunity for policymakers to learn about a field that is vital to public health yet paradoxically undervalued. Policymakers have difficulty keeping up with advances in this rapidly changing field, and this course enables them to share their experiences and learn about the latest innovations to apply to their own settings," says Prof. Rosanna Peeling.

The ACDx was created in 2009 by the Mérieux Foundation and the London School of Hygiene and Tropical Medicine to advocate for the role of diagnostics in public health. In 10 years, the ACDx has brought together close to 400 participants from science, academia, industry, and governmental and non-governmental organizations.

SOCIAL INNOVATION HIGHLIGHTED AT 23rd RDC SCIENCE CAFE

he science cafe at the 23rd College of Medicine, University of Malawi Research Dissemination Conference held on November 2019 focused on social innovation in health (SIH). A two-hour multimedia participatory conversation, the conference's science cafe was titled "Social Innovations in Health: Using Local Resources to Solve Healthcare-Related Problems in Malawi." Its participants included policymakers, academics, representatives from local and international NGOs, media, and the general public. The science cafe opened with a seven-minute video defining social innovation and highlighting local innovation examples, their impact, and the community's role in innovation. This was followed by a panel discussion among Ministry of Health's Deputy Director of Clinical Health Services Dr Nedson Fosiko, SIHI Researcher Vincent Jumbe, and innovators Maggie Chemey (head of nursing at Child Legacy International) and Mathews Simbi (community health worker and lead implementer at Kaundu Community Based Health Insurance), who spoke about the different components of social innovation and how these contribute to addressing sustainable development goals through multidisciplinary research.

The conference participants interacted with the panel members by asking questions and answering a quiz. The science cafe served as a platform to further stimulate an understanding of SIH and its potential in extending health care services. It also introduced the work of SIHI Malawi, as various media houses interviewed the panelists after the science cafe.

SIHI MALAWI LAUNCHES 2019 CALL FOR SOLUTIONS

s part of enhancing a local repository on social innovation in health, SIHI Malawi conducted a national call for solutions from 18 July to 16 September 2019, crowdsourcing and mapping innovative solutions that improve health care in Malawi. The selected solutions will be part of an ongoing research to explore their approach, impact, and implications for the health system. Forty-seven submissions were received and reviewed by an external review panel. The solutions received were diverse and reflective of the innovation landscape some are led by individuals while others by groups and institutions, with a rise of youth-led innovative solutions—and the majority has a primary health focus that is coupled with extending care for a specific subpopulation and disease conditions. The solutions focused on quality improvement, community involvement, malaria, cervical cancer, nutrition, sexual reproductive health, and youth. The call provided an avenue for SIHI Malawi to explore and develop partnerships with other social impact organizations (1) and innovation hubs (2) both private and university-based.



SIHI Malawi leads a discussion on social innovation in health at a research conference in November.



UPCOMING/ONGOING EVENTS

JANUARY-MARCH CASE STUDY RESEARCH SIHI MALAWI

Research on the solutions identified in 2019 is ongoing.

FEBRUARY VIRTUAL COFFEE SIHI LAC

The new batch of virtual coffee webinar sessions starts in February.

FEBRUARY FILMING OF SOCIAL INNOVATIONS SIHI LAC

Dr Lindi van Niekerk and the SIHI LAC Hub will visit the selected innovators from the 2019 call to film the initiatives.

FEBRUARY SISERTL SIHI PHILIPPINES

The SISERTL project report will be completed in February 2020.

28 FEBRUARY EDCTP-TDR SESH & TDR

The application for the European Developing Countries Clinical Trials Partnership (EDCTP)-TDR Clinical and Research Fellowship is ongoing and will close on 28 February, 17:00 (GMT). Visit http://bit.ly/EDCTP_TDR for details.

TBA UNIVERSITY-WIDE CALL FOR SOLUTIONS & INT'L PARTNERSHIPS SIHI UGANDA

A university-wide call for social innovations and a partnership with universities in Ghana and Nigeria will be launched.

Two of the social innovation finalists selected by SIHI Malawi in 2018 address extending access and quality of care to rural and underserved populations. Read more about them below:

Sustainable Integrated Rural Healthcare Model (Lilongwe)

hild Legacy International (CLI), has pioneered a sustainable, people-centred rural healthcare model. The model integrates health service provision, renewable energy, vocational training and agriculture to holistically address the causes responsible for poor health and well-being among Malawians.

- Renewable energy Using wind and solar generated energy, CLI delivers continuous uninterrupted health services in a rural setting.
- Hospital Through its hospital, CLI has

comprehensive specialized care provision including, obstetric and gynecological services, pioneering ophthalmology services, surgery and outpatient delivery of the Malawi Essential Healthcare Package (EPH).

 Agriculture and vocational training - A largescale farm adjoins the hospital, which cultivates both agricultural products as well as a fish and poultry. The farm generates employment for the local community by providing jobs for more than 300 permanent and more than 100 seasonal workers. Vocational training services are delivered in sustainable agriculture, nutrition, environmental protection. The farm provides the food for hospital inpatients and offsets 18% of the hospital operating costs.







Kaundu Community-Based Health Insurance (Dedza)

aundu's solution is a community initiated and owned health insurance (CBHI) scheme that reduces out-of-pocket expenditure associated with seeking health services, led by Kaundu Health Centre, a Christian Health Association of Malawi Affiliate, and community members. The scheme provides financial protection against the unforeseen cost of illness for community members. Community members contribute a set amount each month (less than a dollar), reducing the out-of-pocket payment to 20% of total service cost. This is a bottom-up community-driven approach to expand access to health services, empowering the community to take ownership of their health, redefining co-creating and co-delivery of innovations and strengthening community engagement on local governance structures beyond health. Service utilization has increased by community members. Kaundu Health Centre has been able to employ and retain two nurses and procure essential drugs due to the CBHI.

Watch the case films: http://bit.ly/SIHIFilm_Kaundu http://bit.ly/SIHIFilm_CLI



