



**Biraj Man Karmacharya**, Director, Public Health and Community Programs, and Associate Professor at the Department of Public Health at Dhulikhel Hospital, Kathmandu University School of Medical Sciences. He obtained MBBS from Kathmandu University and a Ph.D. degree in Epidemiology and MPH (Global Health) from the University of Washington in Seattle (USA). He also leads the Nepal Technology Innovation Center at Kathmandu University, a platform for bringing academia and industries together for rural development. Dr. Karmacharya is engaged in developing and setting up innovative community-based health and integrated health and development programs in rural settings in Nepal. His research has focused primarily on non-communicable diseases, health systems and health inequities.

**Muhammad Hamid Zaman** is Howard Hughes Medical Institute Professor of Biomedical Engineering at Boston University. A major research theme in his lab focuses on developing innovative solutions and new technologies to improve access to quality care in low-income settings, including in refugee settlements. Professor Zaman has also developed research and education programs focusing on refugee health at Boston University. He co-founded the university-wide initiative on forced displacement in collaboration with academic, public and private sector partners in Lebanon, Uganda and Colombia. He has won numerous awards for his teaching and research, the most recent being Guggenheim Fellowship (2020) for his work on antibiotic resistance in refugee camps.





**Morten Dalsmo** is Executive Vice President of SINTEF and Head of SINTEF Digital. SINTEF Digital conducts research and innovation in digital technologies, social sciences, and health. Dalsmo has worked for over 20 years with R&D, deliveries and sales of advanced automation and IT solutions. He joined SINTEF in 2016 leaving a position as Industry Client Leader & Executive in IBM, where he started out as the global leader for IBM's upstream petroleum business, and later became responsible for a strategic industry client. Before joining IBM, Dalsmo was with ABB for 16 years. In 2017 Dalsmo led the steering group for Digital21, which was appointed by the Ministry of Trade and Industry. Digital21 has outlined a strategy to give Norwegian business

and industry a digitalization boost (digital21.no). Dalsmo sits on the board of DigitalNorway -Toppindustrisenteret AS and the Faculty of Information Technology and Electrical Engineering at NTNU. Morten Dalsmo has a doctorate degree in Engineering Cybernetics from NTNU in 1997 and a master's degree in the same field from NTH.



**Carl Björkman** is Head of Nordics at the Bill & Melinda Gates Foundation where he manages the Foundation's relationships with Nordic governments, as well as a portfolio of the foundation's grants in the region to support a more informed and constructive public debate on international development, global health and aid. He was previously with the World Economic Forum, where he was Director and Head of International Organisations and Government Affairs. Prior to that he worked for the European Commission, Bloomberg, Waterberry Development Organisation and the United Nations. Carl comes from an international background, having grown up in Africa and worked in the Middle East, Southeast Asia and Europe and speaks English,



French, Italian and Swedish. He has an MA in International Relations and a postgraduate MLitt in Management, Economics and Politics from the University of St. Andrews as well as an Executive Master in Global Leadership from INSEAD, Columbia University, London Business School and Wharton. He serves on the board and advisory committees of several non-profit organisations including Social Credits, garagErasmus, Re-Define, the Centro Piemontese Studi Africani (Centre for African Studies) and mothers2mothers (m2m).



**Ms. Tone Øderud** is a Senior Researcher at SINTEF Digital, Department of Health. She holds a M Sc in Cybernetics, from NTNU and M Phil in International Community Health, from UiO. Øderud has been managing international and national research and development projects within the field of Assistive Technology and disability, user-centred design and innovation in the health care sector for 30 years. She has been developing wheelchairs services in Zimbabwe and Namibia and developing new tools for screening of children's hearing and designing hearing services for children in Tanzania.

Oderud is a member of the working group on Global health competencies in Norwegian education of health care personnel.

**Johan Sæbø** is an associate professor in information systems at, University of Oslo. He has for nearly two decades been engaged with health information systems strengthening in the Global South, combining practical problem solving with research and academic publishing. His research interests center around digital platforms and how they can address some of the long-standing challenges of local appropriaton and sustainability. In particular, he works with and conducts research around the digital public good platform DHIS2.



INNOVATION AND TECHNOLOGY - HOW TO IMPLEMENT GLOBAL HEALTH AND SCALE UP? THE WAY FORWARD POST CORONA.

#### **Panelists**

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NORWA

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#### Moderator



Jo Reed Skårderud is a journalist in the national newspaper Klassekampen. He covers a broad array of topics, among them the many social and health related challenges facing low income groups and people suffering from drug addiction in Norway. He also works part time moderating debates for the Trondheim House of Literature. Skårderud lives in Trondheim with his partner and two daughters.





**Gabriela Jiménez Díaz**, the Medical advisor at Picterus AS, is a medical doctor with a specialization in dermatology (National Mexican University 1986-1997). She has 20 years of clinical experience in both public and private Mexican sectors. She worked as an Associate professor (dermatology training) for residents in Family Medicine for 17 years.

Gabriela completed her MSc in Public Health from NTNU (2017-2019) and did a master thesis using the Picterus app: "Validation of a new smartphone app to assess neonatal jaundice in a Mexican population". She also worked as a research assistant at NTNU from august 2019 to January 2021 supporting the writing of funding applications. Since

August 2019, she is also working as a medical advisor at Picterus(planning and conducting clinical studies, writing funding applications). She will soon start her Ph.D. project to implement the Picterus app in a Mexican low resource setting.

**Jeanette H. Magnus** is Director of Centre for Global Health, Faculty of Medicine, University of Oslo, former Head, Institute of Health and Society, Faculty of Medicine, University of Oslo, Norway and former Chair, current Adjunct Professor, Department of Global Community Health and Behavioral Sciences at the Tulane School of Public Health and Tropical Medicine, New Orleans, U.S.

Dr. Magnus earned both her MD and Ph.D. from University of Tromsø in Norway. She worked with Tulane University in the U.S. for 12 years, but has been with the University of Oslo since 2011. Dr. Magnus has more than 140 publications related to global health, minority health, social



determinants of health and gender differences in chronic diseases. She has a keen interest in academic capacity development in education and research education globally. Dr. Magnus has extensive experience with coordination of projects that involve development of capacity in education and research, including scientists and practitioners with different backgrounds.



**Espen Villanger** is the Deputy Director of CMI and the Director of the Development Learning Lab (DLL). His research focuses on impact evaluation and causal analysis in the development and he has worked on several rigorous evaluations of interventions against gender-based violence, poverty reduction, job creation and empowerment of women. Villanger played a key role in establishing the DLL, which works with aid organisations to build capacity and a learning culture that can improve their policies and programmes for achieving Sustainable Development goals.



**Mr Eric O'Flynn** is Programme Director for Education, Training and Advocacy in the Institute of Global Surgery in the Royal College of Surgeons in Ireland (RCSI). Coming from an education background, he has worked on a wide range of education programmes in Ireland, Africa and elsewhere.

He has worked on global surgery education programmes with RCSI since 2011, heading up the collaboration programme between the College of Surgeons of East, Central and Southern Africa and RCSI for much of this time as well as working with partners such as CANECSA, KidsOR and the World Health Organisation and working on the Global



Surgical Training Challenge. He has managed a variety of global surgery projects in e-learning, operating theatre process improvement, surgical simulation innovation, anaesthesiology training and training data collection, and leads global surgery teaching activities in RCSI.



**Magnus Tisell,** Neurosurgeon and associate professor at Sahlgrenska University Hospital, Gothenburg, Sweden is a former chairman of the neurosurgical department in Gothenburg and former president of the Swedish Neurosurgical society. Swedish representative in the european training programme (EANS) for neurosurgeons since 2017. Done neurosurgical Missions in Malawi since 2016. Medical advisor for the QECH- Blantyre neurosurgical residence training program at dpt of Global Health, OUS since 2020.

Founder 2019 and chairman of SANC -Swedish African Neurosurgical Collaboration and done missions and online courses in Nigeria .

**Håkon A Bolkan, MD PhD**, specialist general and abdominal surgeon at St. Olavs Hospital, and co-founder of CapaCare, is a post-doctoral researcher at the NTNU testing strategies to increase surgical capacity in low-resource settings. He has 7 years of international experience with MSF and has served as the President of MSF Norway for 2.5 years. He worked under the UN Mission for Ebola Emergency Response (UNMEER) in Sierra Leone in 2015 and is currently principal investigator on a joint research initiative between NTNU and King's College London, evaluating the effects of the COVID-19 epidemic on the Sierra Leonean health care system.







**Tore Serlie**, Professor Emeritus at UiT, The Arctic University of Norway has more than 25 years of experience in Psychology, psychotherapy and transcultural topics. He is involved in Norwegian/Russian cooperation on health service development in psychiatry in Arkhangelsk Country. He is currently leading the Psychiatry research group under the Department of Clinical Medicine at UiT. He has about 100 publications on health psychology, psychotherapy and transcultural topics.

**Rune Haaverstad, MD PhD**, Chief, Section of Cardiothoracic Surgery, Dept. of Heart Disease, Haukeland University Hospital, Bergen and Professor, Faculty of Medicine, University of Bergen, Bergen, Norway. Director of the project: "Cardiac surgery and cardiology in Ethiopia", with startup 2014 and ongoing. The main project sponsors are Haukeland University Hospital and Mr. T. Mohn, Bergen.





**Ståle W Hauge** is a Ph.D. student at the Department of Circulation and Medical Imaging, Norwegian University of Science and Technology, Trondheim Norway. He has M.D, from Department of Heart Disease, Haukeland University Hospital, Bergen, Norway.

#### HOW TO FUND GLOBAL HEALTH CAPACITY BUILDING PROJECTS ORGANIZED BY HEALTH CARE INSTITUTIONS IN NORWAY?

#### **Panelists**

**Linda Martinsen** works as head of section in the Norwegian agency for exchange cooperation (Norec). She is responsible for grants to public institutions and private sector and has worked with funding to global health capacity projects in Norway and several countries in Africa and Asia over the last few years.

**Dr. Paul Richard Fife** is Director for Human Development in Norad - the Norwegian Directorate for Development Cooperation. In this function, he contributes to Norway's international engagement and oversees the implementation of aid investments in global health, education, higher education and research, human rights and gender equality. Dr. Fife has represented the Government of Norway on various Boards, including of the Global Partnership for Education (GPE), the Vaccine Alliance GAVI and the Global Financing Facility (GFF). From 1995-2003, he worked on vaccines and health systems strengthening with UNICEF in Eritrea, Cambodia and at UNICEF HQ in New York. A Norwegian national, he trained as a medical doctor in Norway and holds a master's degree in Public Policy and Management.

**Kristin Schjelberg**, (former S. Hanche-Olsen) has since 2008 been Head of Department at the Department of Global Health, Oslo University Hospital (OUH). She has a bachelors' degree in Nursing from Nord University (1994) and further education in Leadership from BI Norwegian Business School (2007). Ms. Schjelberg has worked as a registered nurse at the Intensive Care Unit (Nordlandssykehuset HF), the Emergency Unit (OUH) and Neonatal intensive Care Unit (OUH) (1998-2008). From 2002, she had a leading role as a nurse. She holds a long record on International Collaboration and Global Health. She manage three main projects in India, Ethiopia and Malawi which is part of a mutual exchange program funded by Norec. Ms. Schjølberg is working on endorsing the field of Global Health at Scandinavia's' largest hospital, and to strengthen the education, competence development, cultural understanding and research. She further holds an editorial position at Global Health Norway.

#### Moderator



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