

Licensing Executive Society International Life Sciences Committee

presents a Virtual Presentation and Panel Discussion

Equitable licensing considerations for access to medicines in developing countries.

Date: Wednesday, 8 November 2023

Registration: https://lesi-org.zoom.us/meeting/register/tZUtf-

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Time: 16:00 to 17:30 (CET)

ABOUT THE SESSION:

In an era marked by unprecedented advancements in medical science and technology, ensuring equitable access to life-saving medicines remains a global imperative. The equitable licensing of medicines and biologics plays a pivotal role in addressing the complex challenges that limit access to essential medications across the world. This panel discussion brings together experts from diverse backgrounds to explore the multifaceted dimensions of equitable licensing considerations for access to medicines.

The panel will delve into various aspects of equitable licensing, including the legal, ethical, economic, and social dimensions. Some key themes to be addressed include the role of intellectual property rights, compulsory licensing, technology transfer, and international agreements in shaping the availability and affordability of medicines. Additionally, the discussion will explore how equitable licensing can bridge the gap between research and development, production, and global distribution of pharmaceuticals.

Ultimately, this panel aims to foster a robust dialogue on equitable licensing as a means to not only overcome barriers to medicine access but also as a driver for innovation, collaboration, and the pursuit

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of health equity. It invites participants to consider the ethical imperative of ensuring that the benefits of medical progress are shared by all, regardless of geographic location or economic status. The session will be facilitated by LESI Life Sciences Committee co-Chair, Joanne van Harmelen from ENSafrica. We look forward to engaging with you in this session.

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ABOUT THE PANELLISTS:

Dr Julia Barnes-Weise



Dr Julia Barnes-Weise is the founder and Executive Director of the Global Healthcare Innovation Alliances Accelerator (GHIAA), a non-profit organization that develops and promotes the use of tools and best practices for global health alliance formation. In this capacity she has also been a senior consultant to CEPI for over six years.

She is a lawyer, global health policy consultant, business development executive, entrepreneur and Certified Licensing Professional. Barnes-Weise formerly had a faculty appointment in the Duke Sanford School of Public Policy and was previously a Director of Business Development at Glaxo Wellcome (now GSK). She has decades of experience negotiating IP licenses & alliance agreements and advising companies and institutions on partnering strategies.

Her educational background includes a Juris Doctor degree from the University of North Carolina, a year at the Notre Dame London Law Centre studying international trade law, a BA from Ohio Wesleyan University, and an executive program at Duke University's Fuqua Business School in International Marketing Leadership.

She is a long time member and recent board member of the Licensing Executives Society and a former board member of the Medical University of South Carolina Foundation for Research and Development. She has also served on several task forces and has published articles on topics related to global public health security and equitable access to medical products.

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Dr Archana Chugh



Dr Archana Chugh is currently Professor at Kusuma School of Biological Sciences at IIT Delhi. Her research focuses on peptide mediated therapeutics and governance issues of novel life science technologies (such as synthetic biology and nanomedicine). She did her PhD in Plant Molecular Biology from University of Delhi and worked on energy crop triticale for three years as NSERC- Visiting Scientist at Agriculture and Agri-food Canada. She has keen interest in various aspects of biodiversity and conservation especially marine biodiversity.

Prior to joinig IIT Delhi, she was Faculty at Rajiv Gandhi School of Intellectual Property, IIT Kharagpur where she taught law of patents, geographical indications, entrepreneurship, technology transfer and IPR management. She also served as co-cordinator of DST-TIFAC women scientist (KIRAN- IPR scheme) training in IPR at IIT Kharagpur. She was also conferred Microsoft Outstanding Young Faculty Award for her project on bioprospecting of medicinal plants in the West Bengal. She has worked as Patent Associate with Remfry and Sagar. She is also a qualified and registered Patent agent with the Indian Patent Office. She also serves on various IPR related panels/advisory boards of universities and government organizations.

She has several publications in the area of biotechnology and IPR in various journals of repute. She also holds an active patent portfolio. Among the recent Honours, she has been listed among the 75 Indian Women in STEAM by Government of India and British High Commission and the book- She Is: 75 Women in STEAM. She also featured in UNESCO flagship publication 'A Braided River: The Universe of Indian Women in Science'. She has been also recently awarded 'Powerful women in IP India' by World Intellectual Property Forum- 2023, Bengaluru.

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Dr Carel IJsselmuiden



Dr IJsselmuiden is a public health physician, epidemiologist, and an academic and social entrepreneur with a long career in rural and urban health and health care in South Africa, and in promoting public health schools in Africa. Currently, he is the executive director of the Council on Health Research for Development (COHRED) in Geneva, Switzerland, and Adjunct Professor at the University of KwaZulu-Natal, South Africa.

Dr IJsselmuiden graduated as MD from the Erasmus University in Rotterdam, the Netherlands in 1980 and started working as medical officer at the Elim Hospital in Limpopo until 1987. His interest in public health began with efforts to eliminate childhood malnutrition, vaccine-preventable illness, and blindness caused by trachoma and vitamin-A deficiency.

He obtained the Diploma in Tropical Medicine and Hygiene (DTM&H) from MEDUNSA in 1983 and the Diploma in Public Health (DPH) from the Univ of the Witwatersrand in 1984. In 1988, he completed to College examinations of the College of Public Health Medicine of the Colleges of Medicine of South Africa, and joined the Johannesburg City Council as Deputy Medical Officer of Health. In 1991, he obtained his Master in Public Health (MPH) degree from The Johns Hopkins University School of Public Health in the USA and returned to join the Department of Community Health at MEDUNSA. In 1995, he was appointed as Professor and Head of the Department of Community Health at the Univ of Pretoria where he became the founding Director of the School of Health Systems and Public Health in May 1999. In the period 2000-2003, he was appointed by the Minister of Health to the National Health Research Ethics Committee and to the Essential National Health Research Committee.

In 2004, he started his current position as Executive Director of COHRED in Geneva, Switzerland, an organisation focused on supporting research ecosystem strengthening in low- and middle-income countries. COHRED pilots the Research Fairness Initiative (RFI - https://rfi.cohred.org) and Fair

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Research Contracting (FRC - http://frc.cohred.org) as instruments to create more capable research systems in LMICs.

Professor IJsselmuiden has over 125 publications in peer-reviewed journals. His current professional interest concerns the nature of research collaborations between high-income and low-income countries and how these can be made more 'fair', more 'equitable' and how collaborations can be codesigned and managed to optimize research and innovation capabilities in low-income countries.

Facilitator: Dr Joanne van Harmelen



Dr Joanne van Harmelen is an Executive and heads up the biotechnology and life sciences cluster in ENSafrica's Intellectual Property ("IP") practice. She is a qualified patent attorney specialising in patent filing and prosecution in the biotech, pharmaceuticals and chemicals sectors.

Joanne holds a PhD in medical microbiology and vaccine development. She has extensive experience in the field of biotechnology and life sciences as well as in pharmaceutical and chemical inventions, having prepared and filed patent applications locally and in foreign jurisdictions in the fields of microbiology, biochemistry, molecular medicine, agrobiology, bioprocessing, pharmaceuticals and biologics, nutraceuticals, cosmetics, hydrometallurgical processes, polymer processes, and food sciences. Joanne is also experienced in the preparation and filing of plant breeders' rights applications. Joanne's clients include leading international biotech and chemicals companies and start-ups with operations in Africa, North America, Europe, Australasia and Asia.

Her expertise extends to the assessment of the patentability of inventions, preparation and filing of patent applications locally and abroad, performance of freedom-to-operate assessments, general IP commercial transactional advice and IP due diligence assessments. She also advises on IP and biotech-related legislation, in particular, legislation relating to publicly-financed research and development; bioprospecting involving indigenous biological resources and traditional knowledge; and genetically modified organisms.

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