

EANS SUMMER CONFERENCE

10 - 11 JULY 2019, LISBON, PORTUGAL



Programme

Wednesday 10th and Thursday 11th July

The 2019 EANS Summer Conference will be hosted by the Escola Superior de Enfermagem de Lisboa (ESEL)/ Nursing School of Lisbon - Artur Ravara Campus. Parque das Nações, na Avenida D. João II, Lote 4.69.01, 1990-096 Lisboa in collaboration of University of Lisbon and the Ordem dos Enfermeiros (Portuguese Order of Nurses, Portugal).

The theme of this year's conference is:

Nursing at the centre of innovation and technology: time for reflection on the challenges and opportunities.

We are asking contributors to present empirical studies highlighting the diversity of innovations and technology in nursing and healthcare including the development, exploration, evaluation and implementation of new information and communication technology systems, digital solutions, nursing technology interaction, telematics and robotics.

Proposed contributions should reflect the theme of the conference and present rigorously implemented scientific studies including: innovative research approaches, synthesising existing evidence, mixed methods research and developing, testing, evaluating, and implementing complex interventions.

keynote speakers



Isabel Rocha, Vice-Rector –Universidade de Lisboa

Doctoral Degree of Physiology and Degree of Pharmaceutical Sciences

Associate Professor with Habilitationem of Faculty of Medicine of University of Lisbon

Professor Rocha has as her primary area of research the human physiology with a particular focus on the autonomic nervous system and cardiovascular function. Other research interests include urinary bladder regulation, respiratory control, physiology under extreme conditions, biological signal processing, biomedical engineering, medical education together with a particular interest in strategic management of organizations for which she received advanced training in INDEG Business School in Lisbon.

She is the author of over 150 publications among scientific peer reviewed papers, book chapters and peer reviewed proceedings and is a member of several scientific societies. Over the years, Professor Rocha has been responsible for the scientific supervision of a number of master and PhD theses; she shared the course direction of Medical Instrumentation and Signal Acquisition from IST and was course director of Medical Physiology at the Faculty of Medicine of Lisbon where she is currently responsible for the discipline of Exercise Medicine. Isabel Rocha was also a member of the Scientific Council of the Faculty of Medicine of Lisbon and was the medical school representative at ULisboa Rede Valor.

Professor Rocha is the secretary at the Portuguese Autonomic Nervous System Society, and board member at the European Federation of Autonomic Societies (EFAS) where she was secretary general and coordinator of the Education Committee. She has also been an independent physiology expert of the Portuguese Foundation for Science and Technology, the European Commission (Eurostars programme), the Sorin Group and the coordinator of

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the MicroG Lisbon, a newly created international network on special medicine and physiology. She was president of the Portuguese chapter of Engineering for Medicine and Biology Society (IEEE-EMBS) until 2014, advisor to the group of autonomic evaluation in the modernization program of scientific careers of Department of Health (UK). She is co-founder of IBITron- Innovative Biosciences Instrumentation and Scitria, Lda. Isabel Rocha graduated in 1991 from the Faculty of Pharmacy of Lisbon, and received the degrees of Master (1996), PhD (2000) and Habilitation (2008) in Medical Physiology by the Faculty of Medicine of Lisbon. In 1993, she was at Stefan Dawid-Milner lab in Malaga, Spain and from 1994 to 1999, worked with Professor Mike Spyer at the department of Physiology of the Royal Free/University College Medical School, London, and at the Autonomic Neuroscience Institute of London (director: Professor G. Burnstock). Currently she is an Associate Professor with Habilitation in Medical Physiology at the Faculty of Medicine of Lisbon, coordinator of the Cardiovascular Autonomic Function group of the Cardiovascular Centre of the University of Lisbon and head of the Innovation and Entrepreneurship Office of her Faculty.



Shawna Butler, RN MBA
Nurse Economist. Tech Enthusiast.

There is small community of clinicians at the vanguard of digital technologies in health. Shawna is among the pioneers and one of the few nurses in the thick of integrating 3D printing, drones, AI, blended reality, voice recognition, big data, and sensors to improve health, access, experience and outcomes. She is building the global EntrepreNURSE movement to better position nurses in health innovation agendas as discovery engines, inventors, designers, collaborators, and scale agents. Her various roles at Singularity University, Exponential Medicine, and Radboud University Medical Center have taken her across the world and given her an unusually broad understanding of health systems, workforce, scope of practice, and a population's health literacy, experience, expectations, and outcomes.

She initiated a global conversation highlighting the rarity of nurses and their expertise and insights in boardrooms, product design, innovation initiatives, policy development, health conferences and health media despite representing half the global healthcare workforce and working with nearly every healthcare device, process, pharmaceutical, condition, and setting and how vulnerable populations suffer most when nurses are overlooked and not included in health technology and transformation activities. She offers an expansive, enthusiastic, and well-articulated explanation of nursing's contribution to building a culture of health. Throughout her career, she has gone where nurses weren't, has been a path maker for others to follow, and the amplifier of what nurses do, have done, and can do. She has been way ahead in her thinking and actions and enthusiastically shares what she's learned and mistakes she's made so we can help people to live better lives.

