

## Speaker Profiles: Biobanking Development Webinar

### Cost recovery model in biobanking

2 November 2023 from 15:00 - 16:00 CET

#### *Moderator: Saba Abdulghani*

Dr. Saba Abdulghani (female), B.Eng, PhD has been the Head of Biobanking Development at BBMRI-ERIC since October 2022, where she is responsible for supporting the biobanking community of BBMRI in developing and sustaining their operations to fully leverage accelerated sample and data exchange, and to establish relationships with industry and academia within the Stakeholder Forum at BBMRI-ERIC. Prior to that, she was the coordinator of the CHAIN Biobank at NOVA Medical School in Lisbon. Dr Abdulghani holds a Bachelor of Engineering (in Biomaterials) and a PhD in Orthopaedic Biomaterials from Queen Mary University of London, UK. Her first post-doctoral position as a Marie Curie Fellow was carried out at the Orthopaedics department of Lund University Hospital in Sweden where she focused her research on orthopaedics applications. Since 2008, Dr Abdulghani has focused her research on investigating the nano-structural properties of osteoporotic bone (in an animal model) where she was awarded the European Calcified Tissue Society award for her research at the rheumatology research unit at Instituto de Medicina Molecular (IMM) in Portugal using state of the art synchrotron techniques. This research was then expanded to study osteoporosis in early and post-menopausal women using state of the art synchrotron techniques at ALBA Synchrotron in Barcelona, Spain. Dr. Abdulghani has presented her work in international scientific conferences over the past twenty years with various peer-reviewed publications, project coordination, student supervision and as an invited lecturer on the doctoral program for clinical research-biobanking at Nova Medical School in Lisbon.

#### *Speaker: Łukasz Kozera*

Dr. Łukasz Kozera, PhD in medical sciences (male), graduated from the Faculty of Laboratory Medicine and Biotechnology. From 2005-2008 he completed doctoral studies at the Institute of Cardiovascular Research at the Faculty of Medicine, University of Leeds, UK. After graduating, he worked at the Rheumatology Clinic at the Institute of Molecular Medicine (Leeds), where he managed a tissue bank and a biomarkers screening program for rheumatoid diseases. In 2011, he returned to Poland and set up one of the first population biobanks, which was created as part of PORT Lukaszewicz Institute in Wroclaw (functioning now as a National Biobanking Node). He established a screening program for the detection of cardiovascular diseases among the inhabitants of Lower Silesia, which screened 5,000 individuals from Poland. For several years, he has also been associated with the University Clinical Hospital in Wroclaw, where he is completing his specialist training in Laboratory Medicine. Between 2013-2019 he acted as a national biobanking coordinator at the hands of the Minister of Science and Higher Education. His efforts resulted in the introduction of Poland to BBMRI-ERIC in 2017 and obtaining a funding for the creation of BBMRI.pl biobanking network. Since January 2020 he has been working for BBMRI-ERIC as a Scientific Programme Manager responsible for the creation of the Cyprus Biobank on behalf of his organisation.