

# Horizon 2020 PSF: Expert Panel for the Peer Review of the Estonian R&I System

## Marja Makarow (Chair)



Marja Makarow is since July 2016 Director of Biocenter Finland, a nation-wide research infrastructure in the life sciences hosted by six Finnish universities. She is former Vice-President of the Finnish Research Council Academy of Finland (2012-2016), Chief Executive of the European Science Foundation ESF (2008-2011), Vice-Rector of the University of Helsinki (2003-2007) and Professor of Applied Biochemistry and Molecular Biology. She is member of the Governing Board of the European Institute for Innovation and Technology EIT since 2012, and chairs since 2015 Technology Academy Finland that awards one of the world's most prestigious innovation prizes, the one million euro Millennium Technology Prize. She chaired the provisional board in 2017-2018 of the new Tampere University to be launched in 2019. She was Vice-Chair of the first board of the Aalto University in 2008-2012, and launched the

Institute for Molecular Medicine FIMM in 2008-2011. Marja Makarow has carried out evaluations at all levels of research-related activities from Principal Investigator grants (e.g. ERC panel chair) to Centers of Excellence, international research, innovation and infrastructure programmes, research assessments of universities and research institutes, and evaluations of funding organisations and national research and innovation systems. Marja Makarow is board member of EuroScience, and member of Academia Europaea, Finnish Academy of Science and Letters and Finnish Academy of Technology. She has been decorated in Finland and France for her achievements in science and as promoter of international research collaboration.

## Erik Arnold (Rapporteur)

Erik Arnold is co-founder and Chairman of the Technopolis Group, Adjunct Professor in Research Policy at the Royal Institute of Technology (KTH), Stockholm, and a Visiting Academic at the University of Manchester. He is a Trustee of the Fraunhofer-ISI institute, was a member of the scientific committee of the Institut für Qualitätssicherung und Forschungsinformation of the DFG (2007-13) and is a member of the editorial board of the journal Research Evaluation.

He has worked in research and innovation policy and evaluation since 1980, covering work in a wide range of disciplines handling research and innovation policy. His work spans over 30 countries as well as the European Commission and a range of international organisations including the OECD, World Bank, Nordic Council of Ministers, ESF and COST. He is expert in the design, management and implementation of large- as well as smaller-scale evaluations of research and innovation organisations, programmes and policies. He has particular expertise in integrating peer review and social-scientific evaluation methods.





### **Luigi Mercuri (Expert)**



Luigi Mercuri has been active in the field of foreign direct investment, trade promotion and business consulting since 2011. Prior to joining Conway, Luigi worked for the Italian Trade & Investment Promotion Agency (ITA) in Berlin, where he was responsible for bilateral trade promotion, investment attraction, market entry consulting, and Hi-Tech / R&D cooperation. In this capacity he has already worked on several projects together with different bodies from the European Commission. For instance, he supported Italian companies in accessing Horizon 2020 funds in the Key Enabling Technologies (KET) by partnering them with German companies and leading R&D players. In addition to that, Luigi supported the creation of an international platform, endorsed by the Commission, which connects European and Indian startups and investors for which he was selected as Ambassador between these two nations. His previous experience includes positions with the Korean-German Chamber of Commerce in Seoul and for ISIAMED, an Italian think tank specialized in supporting government officials and companies through tailor-made trade missions and services within the MENA and Asian economic regions.

At Conway Advisory, Luigi assists economic agencies in identifying and attracting FDI across multiple industries with focus on Manufacturing, Industry 4.0, Venture Capital and R&D cooperation, while also supporting companies in their internationalization and expansion processes. Conway has been focussing on these activities since the 1950s and is present in over 20 cities worldwide.

### **Ian Tracey (Expert)**

Ian Tracey is the Head of Access to Funding & Finance at the UK Government funded Knowledge Transfer Network. He is responsible for growing and developing the KTN's strategies for assisting innovative companies through the application and raising of finance be-it lending, grants, or equity based.

He has seen all aspects of the innovation journey from bench scientist, founder, investor, turn around CEO and technology transfer. Ian is Secretary General of HEPTech, the High Energy Physics technology transfer network, based at CERN.

He is also keen to explore entrepreneurship and how it relates to innovation, what infrastructure needs to be in place to improve it.



### **Prof. Lena Tsipouri (Expert)**



Lena J. Tsipouri is Professor at the Department of Economic Sciences, University of Athens and Senior Researcher in the Centre of Financial Studies of the Department.

She studied Economic Sciences at the Universities of Athens and Vienna, completed her PhD (Doctorat d'Etat), at the University of Paris II, which received the first prize. She then undertook postdoctoral research at MIT under a Fulbright Fellowship. Prof. Tsipouri teaches Economic Development, European Economic, Integration, Economics of Technological Change and Theory of the Firm at both undergraduate and graduate level. Her scientific research as well as her presentations at various refereed scientific conferences and policy workshops are about Research & Innovation (focusing on start-up ecosystems), Regional Development and Corporate Governance. She has been (and still is) chair or member of high-level advisory groups.

She has published extensively in the areas of regional innovation and has over 25 years of experience in developing and managing international research and innovation projects. Indicative publications and policy briefs in recent years put emphasis i.a. on entrepreneurship and regional development.