



## JRC-COST INGSA2021 satellite panel: Independence in science advice 9 September 2021

## Biographies of the panel members and the moderator

Sara BASART is a researcher in the Barcelona Supercomputing Center (BSC). Her main research background covers the atmospheric composition and air quality modelling and their effects on weather, ecosystems, air quality and health, and other socio-economic sectors such as solar energy or aviation. She is the scientist in charge of the WMO Sand and Dust Storm Warning Advisory and Assessment System (SDS-WAS) Regional Center for Northern Africa, Middle East and Europe, and the Barcelona Dust Forecast Center, hosted at BSC. She also participates in international projects and contracts. She is leading EU projects related to dust services as the EU ERA4CS project DustClim and the COST Action inDust. She is a scientific advisor of several United Nations programmes and secretariats (as the Coalition for combating Sand and Dust Storm, and the



ESCAP/APDIM and UNEP agencies). She has authored or co-authored more than 30 peer-reviewed publications in international journals and book chapters. Furthermore, she has participated in capacity building and transfer of knowledge activities associated with private contracts, European Commission and United Nations programmes.

Jan Marco MÜLLER is Science & Technology Advisor at the European External Action Service (EEAS), since 2020. Before this, he held positions as assistant to the Scientific CEO of the Helmholtz Centre for Environmental Research (UFZ) in Leipzig (Germany), as the Programme Manager of the JRC Institute for Environment and Sustainability in Ispra (Italy), and as Head of Business Development & Public Relations of the Centre for Ecology & Hydrology (CEH) in Wallingford (UK). During these years he also served as Secretary of the Partnership for European Environmental Research (<a href="https://www.peer.eu">www.peer.eu</a>). 2009-2012 he was the Assistant to the Director-General of the European Commission's Joint Research Centre (JRC) in Brussels and went on to manage the office of the first Chief Scientific Adviser to the President of the European Commission Dame Anne Glover



from 2012 to 2014. Following a 5-month fellowship with U.S. science policy expert Roger Pielke jr. at the University of Colorado, he helped set up the European Commission's new Scientific Advice Mechanism. From April 2017 he was the Head of the Directorate Office of the International Institute for Applied Systems Analysis (IIASA) near Vienna, serving also as IIASA's Coordinator for Science to Policy and Science Diplomacy.

**David Budtz PEDERSEN** is Professor of Science Communication and Director of the Humanomics Research Centre in Copenhagen, Denmark. His research focuses on evidence-informed policy-making, science advice and impact assessment. He frequently acts as speaker and adviser to international governments and funding agencies. David Budtz has about 150 entries on his list of publications ranging from research papers, research monographs, edited volumes, policy reports, op-ed columns and newspaper articles. He is the Chair of the EU COST High-Level Expert Group on Science Communication. In 2020, he was appointed Science Adviser on Algorithms, Data and Democracy by the Villum & Velux Foundations. Starting in 2021, Dr Pedersen joins Kyoto University's International Advisory Board for the L-INSIGHT Global Excellence Programme.



Cathy Smith is an experienced event moderator and media trainer based in Brussels. She is a former European news correspondent for both the BBC and Reuters GMTV and was a main presenter of Channel Four News and ITN World News in the UK. She also presented the nightly news show BBC North West Tonight as well as European Journal, a weekly current affairs programme on DeutscheWelle TV. Cathy has moderated many virtual and hybrid events including: RTO Innovation Summit 2020, EUCAD 2021, OECD International Consumer Conference, ACEA event, Global Logistics Cluster Meeting, Greening Consumption workshop (EU Consumer Summit 2021), International Product Safety Week 2020, Society for Clinical Data Management conference, Pfizer Control Cancer Summit, EU Health Summit 2020.

