

Calliope PANOUTSOU



**Senior Research Fellow
Imperial College London**

Calliope Panoutsou is a Senior Research Fellow in the Centre for Environmental Policy (Imperial College London). She is chairing the activities of the European Technology & Innovation Platform (ETIP Bioenergy) for Biomass availability and supply and is a Vice Chair for the Scientific Committee of BBI JU. Her work focuses on biomass supply, logistics, economic and socio-economic assessments of biomass value chains, market & policy analyses.

During the last eight years (2009-2017) she has provided scientific coordination for multi-disciplinary research on modelling and optimisation of biomass supply and logistics at various temporal (from 2020 and 2030) and spatial levels (European, EU, national and regional/ local). This research led into advanced knowledge in terms of large datasets for biomass availability and cost supply, methodological approaches and modelling. As such it has provided evidence to both policy and industry for the technical and sustainable biomass potentials in European regions.

Specific professional interests related to BBI JU's activities include to improve knowledge for feedstock valorisation; to refine policy instruments across value chains and sectors and ensure future policy formation is consistent and supportive for the bioeconomy; and to mobilise the use of regional and rural development funds and other finances to support and attract investments, and as such create new jobs and opportunities for their primary sector.

Career background

Calliope Panoutsou has a PhD on Strategic planning with focus on 'Socio- economics of regional biomass value chains', a MSc on biotechnology with focus on proteins in cereals and a BSc on agricultural engineering. Previously, she has been Head of Biomass Department in the Greek Centre for Renewable Energy Sources and Savings (CRES).

Current/past Chairs/Committees/Boards served on

- Member of the Steering Committee ETIP Bioenergy - Chair for Biomass supply and logistics.
- Member of the Scientific Committee of BBI- Vice Chair
- Member of the Editorial Board of Bioenergy Research
- Member of the Editorial Board of Energies - Open Access Energy Research, Engineering and Policy Journal

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