

Wuppertal Institute for Climate, Environment and Energy gGmbH

About this organisation

Machine translation

This organisation has been machine-translated based on data provided in German.

Since its foundation in 1991, the Wuppertal Institute has been an integral part of national and international impact- and application-oriented sustainability research and has played a decisive role in shaping debates on climate, energy and resource issues. Its interdisciplinary work focusses on shaping transformation processes towards a climate-friendly and resource-efficient world.

The "Sustainable Production and Consumption" department is concerned with the socio-ecological balance of entrepreneurial, social and technological changes and innovations and is orientated towards the implementation of the United Nations' international Sustainable Development Goals (SDGs). The department conducts interdisciplinary and transdisciplinary research, including in living lab settings, on the development of resource-efficient product-service systems and supports development with sustainability assessments and expertise in the field of sustainable design.

Döppersberg 19
42103 Wuppertal
North Rhine-Westphalia
Germany

www.wupperinst.org

Main areas covered Additive manufacturing

Infrastructure

Certifications

Keywords Sustainability assessment, Living Labs, Life cycle assessment

Memberships



Organisation type

Non-university research institution

Sectors

No specific sector

Employees

250 up to 499

Turnover

€10m - €50m

Funding

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

Manufacturing
Research Development & Supply

Offer

Products

Services & consulting

Consulting



Field of technology

Design & layout

Functional integration

Measuring and testing technology

Modelling and simulation

Plant construction & automation

Recycling technologies

Manufacturing process

Additive manufacturing

Coating (surface engineering)

Fibre composite technology

Forming

Joining

Material property alteration

Primary forming

Processing and separating

Textile technology

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

Manufacturing
Research Development & Supply

Material

Biogenic materials

Cellular materials (foam materials)

Composites

Fibres

Functional materials

Metals

Plastics

Structural ceramics

(Technical) textiles

Contacts

Machine translation

This organisation has been machine-translated based on data provided in German.

Ms Vera Austrup

Research assistant

vera.austrup@wupperinst.org

Mr Dr. Manuel Bickel

Co-Head of the Product and Consumption Systems research area (Department of Sustainable Production and Consumption)

manuel.bickel@wupperinst.org

Contacts

Ms Annika Rehm

*Scientific advisor for scientific quality assurance
and strategy development*

annika.rehm@wupperinst.org