Federal Agency for Nature Conservation



Umwelt 🌍 Bundesamt

Summer School "Economic Valuation of Natural Capital: From Theory to Practice"

08.–13. July 2024, International Academy for Nature Conservation Isle of Vilm, Germany



The BMBF-funded project ValuGaps

(<u>https://valugaps.de</u>) invites applications to its interdisciplinary Summer School, a unique opportunity for an intensive course on the theory and practical application of various economic methods for biodiversity and natural capital valuation.

The ValuGaps Summer School promotes economic valuation and interdisciplinary approaches in valuing nature and fosters a network of early career scientists.

The ValuGaps summer school will focus on:

- Theory of natural capital valuation
- Economic methods for natural capital valuation
- Practical application of economic valuation at the science-policy interface
- Non-monetary values including relational values, health, and well-being
- Ecosystems and their services under global change
- Quantifying ecosystem services with ecological models

Experts from the ValuGaps consortium as well as invited speakers will give lectures on these topics. Working groups will be guided by lectures and tutoring sessions through practical applications of valuation methods (e.g., discrete-choice experiments). The summer school is complemented by an unforgettable excursion at the Vilm natural resort. Upon completion, participants will receive a certificate of 3 ECTS credit points (recognition of external credits to be determined by your home institution).

Eligibility

The ValuGaps summer school is open to PhD candidates and early career PostDocs with an economic background and interest in the economic valuation of natural capital and ecology. English proficiency is required. All participants are asked to present their current research. Participants will stay at the island for the entire duration of summer school. In addition, participants are expected to bring their laptops with downloaded R Studio for the practical exercises. Due to the venue's capacity, the summer school has a limit of 20 participants.



Application deadline: 29 February, 2024



German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig

SPONSORED BY THE









BMBF-Forschungsinitiative zum Erhalt der Artenvielfalt



Freie Universität Berlin

Costs

Meals and single-room accommodation are provided by organizers. There is no participation fee, but travel costs must be covered by the participants.

Important Dates:

Application deadline: 29 February, 2024 Notification of acceptance: 15 April, 2024 Registration opens: 15 April, 2024

Registration ends: 31 May, 2024

To Apply:

Please send your CV (without photo) listing University-level economic coursework, letter of motivation (1 page) and a short abstract of your research (1 page) to sommerschule@bfn.de.

Further Information

https://www.bfn.de/veranstaltungen-ina/summer-school-economic-valuation-natural-capitaltheory-practice

Lecturers*

Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG

Stefan Baumgärtner, University of Freiburg;

Aletta Bonn, German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig, Helmholtz Centre for Environmental Research (UFZ);

Moritz Drupp, Universität Hamburg;

Fanny Langerwisch, Freie Universität Berlin;

Marie Meemken, Leipzig University, German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig, Leipzig University;

Martin Quaas, Leipzig University, German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig;

Julian Sagebiel, Leipzig University, German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig;

Jan Philipp Schägner, German Environment Agency (UBA);

Burkhard Schweppe-Kraft, German Federal Agency for Nature Conservation (BfN, retired);

Britta Tietjen, Freie Universität Berlin.

* The full list of lecturers and program will be available on the Summer school website later.

Local Organizers

Veronika Liebelt, Harry Gölz, German Federal Agency for Nature Conservation (BfN);

Björn Bünger, Jan Philipp Schägner, German Environment Agency (UBA).