

Sustainability Science: What is it about?

Sustainability science "differs to a considerable degree in structure, methods, and content from science as we know it" (Science 292: 641/642). Sustainability research issues include phenomena such as economic globalization and climate change. Education for Sustainable Development (ESD) means education that enables people to foresee, face up to and solve the problems that threaten life on our planet, and that highlights the complexity and interdependence of three spheres, the environment, society and economy.

What to do research on?

To explore sustainability science, students can do research on a topic in one of the following research areas.

- B.Phil. (h.c.): Economic growth and sustainability, global risk management, economic globalization, climate change.
- M.Phil. (h.c.): Economic growth and sustainability, global risk management, economic globalization, climate change, exponential technology change.
- Ph.D. (h.c.): Economic growth and sustainability, global risk management, economic globalization, climate change, exponential technology change, evolutionary science, or an alternative research area.

What to get out of it?

Scientific excellence, sustainability and economic understanding

How to get involved?

- Eligibility: Entry qualification is Twelfth Grade, A Level, IB Diploma or equivalent for B.Phil. (h.c.); bachelor's degree or equivalent for M.Phil. (h.c.); master's degree or equivalent for Ph.D. (h.c.) enrollment. To prove entry qualification, applicants are required to obtain a credential evaluation (Type: General Evaluation) from Educational Perspectives (see www.edperspective.org); this can be securely shared with iuventum. Furthermore, applicants must publish in a peer-reviewed journal or conference.
- Language: English. To prove English proficiency, international applicants can supplement their application by submitting an official TOEFL score report via ETS. The ETS code of iuventum is 6407.
- Mode of Study: Correspondence education and self-paced study.
- Thesis Preparation and Degree: Students are required to submit a thesis (two hard copies on A4 paper and a soft copy as a pdf file) and to publish in a peer-reviewed journal or conference. For B.Phil. (h.c.), submit a thesis of at least 30 pages and one journal or conference publication; for M.Phil. (h.c.), submit a thesis of at least 60 pages and two journal or conference publications; for Ph.D. (h.c.), submit a thesis of at least 120 pages and three journal or conference publications. Submission is by mail and usually students can expect to receive their research guidelines by mail within 4 weeks after enrollment.
- Enrollment: The total fee is €9000 for B.Phil. (h.c.), €16000 for M.Phil. (h.c.) and €25000 for Ph.D. (h.c.) enrollment. 20% of the fee will be withheld in case of cancellation. Application, research area and fee transfer will be confirmed for enrollment.