

# SUSTAINABILITY TRANSITIONS AND THE PRECAUTIONARY PRINCIPLE

29 June - 3 July 2020 – Budapest, Hungary

*This is a joint school with the European Environment Agency (EEA) – an EEAcademy event. It is co-organised with Erda RTE and Bridging for Sustainability.*



**Application deadline**  
14 March 2020

The school will centrally focus around cross-cutting issues and a subset of case studies from the 'Late Lessons from early warning reports', as well as some additional case studies: nuclear energy legacy in Belarus and Japan, hydropower projects across Europe and Asia, and deep-sea mining. The course will address:

### Cross-cutting issues

- The precautionary principle: origin, concepts, legal aspects, lessons learned, current stakes;
- Social-ecological systems, transformative capacity and long-term transitions to sustainability;
- Governance of science and innovation, risk assessment and risk management;
- Precaution and sustainability transition: roles and responsibilities of societal actors.

### Case studies

- Nanotechnologies
- Asbestos
- Mercury and other chemical brain drainers
- Endocrine disruptors and the future for PFASs
- Seed dressing systemic insecticides and honeybees
- Post-normal science aspects of post-nuclear disaster governance (case of post-Chernobyl)
- Hydropower as a case for precaution

The course schedule will alternate between lectures, group work, discussions and individual work around theoretical issues and case studies. Five days, from Monday to Friday, the participants will have access to scheduled one-hour tutoring sessions with at least three school faculty members available at each session for consultations. The total course load including tutoring is 48 hours.

For further academic information on the course and on eligibility criteria and funding options please visit the web site at

[summeruniversity.ceu.edu/sustainability-transitions-2020](http://summeruniversity.ceu.edu/sustainability-transitions-2020)

**EEAcademy**

**European Environment Agency**



**Erda RTE**

**Bridging for Sustainability**

*Central European University's summer school (CEU SUN), established in 1996, is a program in English for graduate students, junior or post-doctoral researchers, teachers and professionals. It offers high-level, research-oriented, interdisciplinary academic courses as well as workshops on policy issues for professional development, taught by internationally renowned scholars and policy experts (including CEU faculty).*

*CEU reserves the right to change course details.*

### Course Directors

- Sybille van den Hove**, Bridging for Sustainability, Belgium
- Jock Martin**, European Environmental Agency, Denmark
- Anton Shkaruba**, Erda RTE, the Netherlands/Estonian University of Life Sciences, Estonia
- David Stanners**, European Environment Agency, Denmark

### Course Faculty

- Constança Belchior**, THNK, Portugal
- Hans Bruyninckx**, European Environment Agency, Denmark
- Steffen Foss Hansen**, Department of Environmental Engineering, Technical University of Denmark
- Kenisha Garnett**, Center for Environment and Agricultural Informatics, Cranfield University at Shrivenham, UK
- David Gee**, Freelancer, former senior advisor EEA, UK
- Philippe Grandjean**, University of Southern Denmark
- Owen McIntyre**, School of Law, University College Cork, Ireland
- Hans-Peter Nachtnebel**, Institute of Water Management, University of Natural Resources and Applied Life Sciences (BOKU), Hydrology and Hydraulic Engineering, Austria

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