



ECONOMETRIC SOCIETY SUMMER SCHOOL
in
DYNAMIC STRUCTURAL ECONOMETRICS (DSE)

*Methodology and applications to environmental economics
and climate change*

University of Zürich

June 15, 2020- June 21, 2020

Application deadline: March 15, 2020

We are pleased to announce the next event in the sequence of Econometric Society summer schools in *Dynamic Structural Econometrics*. The primary focus of DSE summer schools is to provide students with tools and “hands on” computational instruction to carry out research in applied microeconometrics with strong emphasis on closely integrating economic and econometric theory in empirical work. The school covers state of the art methods for solving, simulating and estimating dynamic programming models and use a variety of empirical applications to illustrate how these tools and methods are used in practice.

The 2020 Econometric Society DSE summer school consist of 5 days of lectures held in conjunction with the 4th Conference on Structural Dynamic Models (June 18-19, 2020). Besides the core components, including single agent models, equilibrium models, and dynamic games, the course will also feature applications that follow the special theme of this year’s conference.

The theme of the 4th **Conference on Structural Dynamic Models (June 18-19, 2020)** is **“Methodology and applications in environmental economics and climate change”**.

The conference aims to bring together researchers from several different fields to discuss the economic consequences of climate change and how economic policy in this area can be improved.

Submission deadline: March 30

Invited speakers and lecturers of the 2020 summer school and conference include:

- Mike Barnett (Arizona State University)
- Ken Gillingham (Yale)
- Fedor Iskhakov (Australian National University)
- Michael Keane (University of New South Wales)
- Felix Kübler (University of Zürich)
- Roger Lagunoff (Georgetown University)
- Robert. A Miller (Carnegie Mellon University)
- William Peterman (Federal Reserve Board)
- John Rust (Georgetown University)
- Simon Scheidegger (University of Lausanne)
- Bertel Schjerning (University of Copenhagen)
- Christoph Schär (ETHZ)
- Tony Smith (Yale University)

Interested students are invited to submit their applications via the summer school website

<http://dseconf.org/>

All applicants must be a member of the Econometric Society at the time of application. To join the Society, visit the Society homepage <http://www.econometricsociety.org>

We hope to see you in Zürich in June 2020!

2020 DSE Organizers: Richard Evans, Felix Kübler, Simon Scheidegger

DSE Core organizing committee: Fedor Iskhakov, John Rust, Bertel Schjerning