

# DSE

## ECONOMETRIC SOCIETY SUMMER SCHOOL in DYNAMIC STRUCTURAL ECONOMETRICS (DSE)

*Methodology and applications  
of dynamic structural models with strategic interactions*



Australian National University

**December 13-19, 2022**

**Application deadline: September 18, 2022**

*Summer school will run in-person.*

We are pleased to announce the first *Southern Hemisphere* event in the sequence of Econometric Society summer schools in *Dynamic Structural Econometrics*.

The primary focus of DSE summer schools is to provide **PhD students** with tools and hands-on computational instruction in applied microeconometrics with emphasis on closely integrating economic and econometric theory in empirical work. The school covers the state-of-the-art methods for solving, simulating and estimating dynamic programming models as well as a variety of empirical applications to illustrate how these tools and methods are used in practice. The curriculum includes single agent, lifecycle models, equilibrium models, and dynamic games with applications in various fields including industrial organization as the focal theme. Typical course programs and lectures slides can be found on [http://dseconf.org/past\\_events](http://dseconf.org/past_events).

The 2022 Australian DSE summer school consist of 5 days of lectures held in conjunction with  
**2022 DSE conference on “Methodology and applications of  
dynamic structural models with strategic interactions”,  
December 16-17, 2022.**

We invite submissions in all areas of structural econometrics and related fields.  
Submission deadline is October 2, 2022.

Invited speakers and lecturers of the 2022 Australian summer school and conference include:

- Victor Aguirregabiria (University of Toronto)
- Ariel Pakes (Harvard University)
- John Rust (Georgetown University)
- Robert A. Miller (Carnegie Mellon University)
- Michael Keane (Uni of New South Wales)
- Marc Chan (University of Melbourne)
- Aaron Barkley (University of Melbourne)
- Nicolas de Roos (University of Sydney)
- Ashley Langer (University of Arizona)
- Limor Golan (Washington Uni in St. Louis)
- Chao Fu (University of Wisconsin-Madison)
- John Stachurski (Australian National Uni)
- Andrew Ching (Johns Hopkins University)
- Harry Paarsch (University of Central Florida)
- Bertel Schjerning (Uni of Copenhagen)
- Fedor Iskhakov (Australian National Uni)

Interested students and presenters are invited to submit their applications via the DSE website

**<http://dseconf.org>**

Every applicant 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 Canberra, Australia in December 2022!*

DSE 2022 AUS organizing committee:

Fedor Iskhakov, John Stachurski, John Rust, Bertel Schjerning, Robert A. Miller