



भारतीय प्रबंध संस्थान कोषिकोड
Indian Institute of Management Kozhikode
Globalizing Indian Thought

INTERNATIONAL WORKSHOP ON COMPLEXITY ECONOMICS

Organized by
URUPPIKA - IIMK Centre for Excellence in Macroeconomics, Banking & Finance



October 28, 2024



IIM Kozhikode, Kerala

The world economy is an ever-evolving complex system with millions of interacting firms, each making its own decisions. Many economic phenomena like recessions, bank runs, the birth and death of firms, and fluctuations in prices emerge from bottom-up interactions between millions of actors within quasi-stable networks. This Workshop will introduce you to the complex systems way of thinking about the world economy.

Workshop Faculty:

- **Robert Axtell**, George Mason University
- **Shubhasis Dey**, IIM Kozhikode
- **Mridul Saggar**, IIM Kozhikode
- **Ranil Salgado**, International Monetary Fund
- **Vipin Veetil**, IIM Kozhikode

Workshop Registration Fees:

- Faculty, Doctoral Students, and Master's Students:

- (a) With accommodation Rs. 1,000
- (b) Without accommodation Rs. 500

- Industry Experts, Regulators, Professionals, and Corporate Leaders

- (a) With accommodation Rs. 12,000
- (b) Without accommodation Rs. 10,000

PROGRAM

Morning

9:00 – 9:15	"Opening remarks"
9:15 – 10:45	The economy as a complex adaptive system" Robert Axtell
10:45 – 11:00	Tea Break
11:00 – 12:00	"Solving a 250-year-old economic puzzle using complex networks" Vipin Veetil
12:00 – 1:00	"What are the Hilbert Problems of economics?" Robert Axtell and Shubhasis Dey
1:00 – 2:00	Lunch

Afternoon

2:00 – 2:45	Poster Session and Faculty Feedback on Research
2:45 – 3:00	Tea Break
3:00 – 4:00	"The complexities of the world macroeconomy" Ranil Salgado
4:00 – 5:00	"Modelling and regulating our complex financial system" Robert Axtell, Mridul Saggar, Ranil Salgado

Application Deadline:
October 14



**REGISTRATION
LINK**

<https://shorturl.at/wY8F2>