

The Doctoral school in Economics and Finance, is pleased to invite you to the:

Expository Lecture on Innovation, Growth, and Matching by Prof. Jonathan Eaton

Abstract

This course will begin with a review of the probabilistic foundations underlying the specification of technology in much recent work in international trade and growth over the last two decades. It will then show how this characterization of technology, combined with different assumptions about market structure, gives rise to popular models of international and regional specialization, multinational production, and economic growth that can be connected with the relevant international data. This framework will be extended to incorporate .rm-to-.rm matching and examine its implications for trade and growth.

Thursday March 14, 2019

8.45h until 12.15h

Location

Campus Limpertsberg
162 A Avenue de la Faiencerie,
1511 Luxembourg
Bâtiment des sciences
Room BSC 2.04

Language

English

Registration

- Free Lecture
- Contact & registration: roswitha.glorieux@uni.lu

Lecturer

[Jonathan Eaton](#) is a Distinguished Professor of Economics at Pennsylvania State University. He has worked on many issues in international economics. After receiving a Ph.D. in economics from Yale in 1976, he and Mark Gervowitz developed a model of sovereign default which has become a standard tool for analysing government borrowing in international capital markets. Subsequent work with Gene Grossman investigated strategic trade policy and work with Maxim Engers concerned the efficacy of sanctions in the international economy. His research with Samuel Kortum in the last two and a half decades has analysed the roles of technology and trade in the global economy. Their 2001 *Econometrica* article, "Technology, Geography, and Trade," awarded the Frisch Medal by the Econometric Society, develops what is now sometimes called the EK model of trade. In 2018, Eaton and Kortum were awarded the Onassis Prize in International Trade.

