

UNDERSTANDING DYNAMIC LABOUR MARKETS

September 26- 30, 2016

University of Geneva (September 26th to 27th), University of Lausanne (September 28th and 30th)

Professor Pierre Cahuc, Polytechnique, Paris and Professor Stéphane Carcillo, OECD, Paris

Organisation: Rafael Lalive (Lausanne), Michele Pellizzari (Geneva), Delphine Fagot and Tomaso Solari (ProDoc LIVES)

Objective: This PhD course provides an overview of the modern view of how labor markets operate. The course introduces the notion of a search friction, the idea that employers and job seekers cannot instantly match. This feature of the labor market produces many of its problems: unemployment and inefficiency. The course also shows how social policies can intervene to improve labor market outcomes. The course covers theoretical notions and reviews empirical studies that document the empirical findings.

Outline: The class is based on Cahuc, Carcillo and Zylberberg (2014, CCZ), and state of the art research papers. The focus of the class is on modeling dynamic markets. To see what this means, we start with studying static labor supply (chapter 1). We will then move on to discussing dynamic models of how people search for jobs (chapter 5) and look into models that look at workers and firms simultaneously (chapter 9). A key concern for policy is increasing inequality and unemployment. We will look into how we can model this (chapter 10), and how to deal with this problem and other using labor policies (chapter 13 and 14). A core component of the class is two special sessions. The first session is an ongoing research presentation. The second is a discussion about whether labor economics matters for labor policy. The class ends with an exam covering the class material. Participants who pass the exam earn the equivalent of 3 ECTS.

Faculty: Pierre Cahuc, Polytechnique, and Stéphane Carcillo, OECD. Pierre Cahuc wrote the first edition of the graduate textbook in Labour Economics together with André Zylberberg. Stéphane Carcillo joined the successful team for the second edition of the textbook. This textbook is both comprehensive and deep, covering the subject like no other textbook.

Textbook: Labor Economics, MIT Press, 2014, by Pierre Cahuc, Stéphane Carcillo, and André Zylberberg.

Pre-registration to this event is mandatory. Please send your full name, faculty and e-mail address to tomaso.solari@unil.ch by March 31, 2016.

General Schedule:

Monday 26, Unimail, University of Geneva, Room M4389

- 13:30 Arrival, registration
- 14:00 Static Labor Supply, part I
- 15:30 Break
- 16:00 Static Labor Supply, part II

Tuesday 27, Unimail, University of Geneva, Room M4050 **morning**, Room M4389 **afternoon**

- 9:00 Job Search, part I
- 10:30 Break
- 11:00 Job Search, part II
- 12:30 Lunch
- 14:00 Labor Market Equilibrium, part I
- 15:30 Break
- 16:00 Labor Market Equilibrium, part II

Wednesday 28, Geopolis Building, University of Lausanne, Room 5899

- 9:00 Technology, Unemployment, and Inequality, part I
- 10:30 Break
- 11:00 Technology, Unemployment, and Inequality, part II
- 12:30 Research seminar -- Pierre Cahuc or Stéphane Carcillo
- 14:00 Lunch with speakers
- 15:30 Insurance Policies, part I

Thursday 29, Geopolis Building, University of Lausanne, Room 5899

- 9:00 Insurance Policies, part II
- 10:30 Break
- 11:00 Active Labor Market Policies, part I
- 12:30 Lunch
- 14:00 Active Labor Market Policies, part II
- 16:00 Break
- 16:30 “How does labor economics affect labor policy? France vs Switzerland” Room 1620
- 18:00 Apéritif in front of Room 1620
- 19:30 Dinner at Brasserie Lausanne-Moudon, Rue du Tunnel 20, Lausanne

Friday 30, Geopolis Building, University of Lausanne, Room 5899

- 10:00 Exam
- 12:00 End of course week