

Economic Fitness: Evolving Economic Complexity for Development

SEMINAR

September 14th, 2017 | Washington, DC

2121 Pennsylvania Av, NW, Washington, DC, Room L-101



OBJECTIVES OF THE WORKSHOP

The “Economic Fitness: Evolving Economic Complexity for Development” seminar will focus on the successes and challenges encountered during the implementation of the Economic Complexity approach to competitiveness and future growth, and how a new modern iteration of the methodology tackles questions about diversification strategy, the role of services, upgrading and long-term growth.

AGENDA

- 08:30-09:00 Continental Breakfast & Coffee
09:00-09:20 Opening Remarks [H. P. Lankes & P. Romer]
09:20-10:20 Economic Complexity: The Fitness Method [L. Pietronero]
10:20-10:40 Coffee Break
10:40-11:20 Traps and Transitions [E. Pugliese]
11:20-11:50 Product Progressions for Growth [A. Tacchella]
11:50-12:20 Service Revolution [S. Mishra]
12:20-13:30 Lunch
13:30-14:00 Services and Product Progression [A. Zaccaria]
14:00-14:20 Innovation 1: Technological Fingerprints [E. Pugliese]
14:20-14:40 Innovation 2: Product Technology Links [A. Tacchella]
14:40-15:10 Overview of IFC Applications [M. Cader]
15:10-15:40 Coffee Break
15:40-16:10 Case of New Energy Vehicles [K. Roster]
16:10-16:40 Strategies for Further Development of Africa [T. Chu]
16:40-17:10 The Continuing China Miracle [L. Pietronero]
17:10-17:30 Closing remarks and discussion [T. Chu & H. P. Lankes]

An open discussion with attendants will follow each presentation. Seminar participants are encouraged to interact openly to nurture the conversation. If the use of a shared screen is required, please contact the organizer.

VENUE

All sessions will take place at 2121 Pennsylvania Avenue, NW, Washington, DC 20433 (F Building), Room L - 101.

QUESTIONS & CONTACT INFORMATION

Please contact Lydia Waribo (lwaribo@ifc.org) or Sandra Grout (sgROUT@ifc.org) with questions.

Why Economic Fitness?

The first generation of economic complexity thinking introduced a measure of production structure that considers the entire economic system. IFC is taking a fresh look and promoting a new iteration of the methodology (“Economic Fitness”), incorporating several unique features to help clients answer challenges of diversification strategy, the role of services, and long-term growth potential. These application areas are enabled by using new analytics from the second-generation measure of economic complexity. The seminar will cover:

- Differences between first and second generation theories of Economic Complexity.
- The main pillars of the Economic Fitness (EF) model.
- Contributions of the EF model to the economic complexity approach: (i) identification of countries with reliable long-term growth potential, (ii) introduction of progression networks for diversification strategies, and (iii) implications of services in progression networks and traditional product space.
- Applications of the EF model within the IFC.