

PolBeRG, ELECDEM and the Department of Political Science

cordially invite you to a workshop on

Data Visualization and Graphing Results for the Social Sciences

*TIGY room, Nador 11,
Courtyard*

April 26 – 28

Lecturers: **Antony Unwin**, Professor at the University of Augsburg,
Thomas Scotto, Reader at the University of Essex
Carl Nordlund, Post-Doctoral Fellow at the Central European University,
Joost van Beek, Research Fellow at the Central European University,
Manuel Constantin Bosancianu, Central European University.

April 26:

14:00 – 15:30

"The Graphs They are a-Changin':
Principles, Examples, Software"

**Lecture by Joost van Beek and
Manuel Bosancianu**

16:30 – 18:00

"Visualizing Interaction Effects in
Regression and Discrete Choice
Models"

Lecture by Dr. Thomas Scotto

April 28:

14:00 – 15:30: "Advanced Graphical Data Analysis and Software: Multivariate
Approaches, Interactive Graphics, Mondrian, iplots and R."

Lecture by Prof. Antony Unwin

16:00 – 17:30: "IRT and Confirmatory Factor Analysis—Interpreting Item
Characteristic Curves (ICC) with the MPLUS Package"

Lecture by Dr. Thomas Scotto

18:00 – Closing remarks

April 27:

11:00 – 12:30

"Graphical Data Analysis: Foolish
Displays and Fully Informative Displays,
How Can You Tell the Difference?"

Lecture by Prof. Antony Unwin

16:30 – 18:00

"Visualizing Relational/Network Data: a
Smörgåsbord of Approaches,
Interpretations and Caveats"

Lecture by Dr. Carl Nordlund