



# Workshop Nowcasting & Big Data

Dr. Ernesto Bosch Room  
Banco Central de la República Argentina  
Buenos Aires  
November 24th, 2017



BANCO CENTRAL  
DE LA REPÚBLICA ARGENTINA

# Friday, November 24th

- 09:00AM - 09:30AM REGISTRATION AND OPENING REMARKS  
Federico Sturzenegger | *Governor, BCRA*  
Laura D'Amato | *Senior Manager of Macroeconomic Modeling and Forecasting, BCRA*
- 09:30AM - 10:30AM 1ST PANEL  
ECONOMIC PREDICTIONS WITH BIG DATA: THE ILLUSION OF SPARSITY  
Domenico Giannone
- 10:30AM - 10:45AM COFFEE BREAK
- 10:45AM - 11:45AM ROUND TABLE: SKILL-BUILDING IN DATA SCIENCE  
Alejandro Vaisman | *ITBA*  
Gustavo Vulcano | *UTDT*  
Leandro Lombardi | *Fundación Sadosky*  
Gerardo Licandro | *Banco Central del Uruguay*  
Emilio Blanco | *Banco Central de Argentina*
- 11:45AM - 12:45PM CONTRIBUTED PAPER SESSION 1  
NOWCASTING BUILDING PERMITS WITH GOOGLE TRENDS  
Pablo Pincheira | *Universidad Adolfo Ibáñez*  
NOWCASTING PRIVATE CONSUMPTION: TRADITIONAL INDICATORS, UNCERTAINTY MEASURES,  
AND THE ROLE OF INTERNET SEARCH QUERY DATA  
Javier Pérez | *Banco de España*
- 12:45PM - 02:15PM LUNCH
- 02:15PM - 03:45PM CONTRIBUTED PAPER SESSION 2  
MEASURING UNCERTAINTY THROUGH WORD VECTOR REPRESENTATIONS  
Daniel Aromi | *IIEP-UBA*  
A RECONSTRUCTION OF ARGENTINA'S CONSUMER PRICE INDEX USING A DYNAMIC FACTOR MODEL  
Rodolfo G. Campos | *Banco de España*  
FORECASTING MULTIPLE TIME SERIES WITH ONE-SIDED DYNAMIC PRINCIPAL COMPONENTS  
Ezequiel Smucler | *UBA-CONICET and University of British Columbia*
- 03:45PM - 04:00PM COFFEE BREAK
- 04:00PM - 05:00PM CONTRIBUTED PAPER SESSION 3  
FORECASTING ECONOMIC ACTIVITY WITH MIXED FREQUENCY BAYESIAN VARS  
Alejandro Justiniano | *Chicago FED*  
UNCERTAIN KINGDOM: A NEW FRAMEWORK FOR NOWCASTING GDP AND ITS REVISIONS  
Silvia Miranda-Agrippino | *Bank of England*
- 05:00PM - 06:00PM 2ND PANEL  
TOWARDS AN EMPIRICALLY FOUNDED BEHAVIOURAL MACRO - EXPLOITING THE INTERNET  
AS A DATA SOURCE FOR SOCIAL SCIENCE  
Nikos Askitas