

Lectio Magistralis

Prof. Estelle Bee Dagum

Rome 3 October 2013 10.00 a.m.

Istat, Aula Magna second floor via Cesare Balbo, 14



9.30 Registration

10.00 Introduction Antonio Golini | President | Istat

10.10
Recent advances in time series analysis
Estelle Bee Dagum | University of Bologna

11.10 Discussion

11.30 Conclusions Tommaso Di Fonzo | Istat





Dr. Estelle Bee Dagum is one of the most distinguished world experts of time series analysis and she is currently a Research Professor of the Department of Statistical Sciences of the University of Bologna where she was previously appointed by Chiara Fama as Full Professor in Time Series Analysis. She is also an International Consultant on various Statistics and Economics topics.

From 2007 until 2009 she was distinguished with the appointment as Alumna of Statistics Canada to serve as a consultant on time series issues. Previously, Estelle Bee Dagum was Director of the Time Series Research and Analysis Centre of Statistics Canada where in 1980, she developed the X11ARIMA seasonal adjustment method, later modified to X12ARIMA, which is currently used by most statistical agencies of the world. In 1994, she jointly developed a benchmarking regression method, currently used, for benchmarking, interpolation, linkage and reconciliation of time series systems.

Prof. Estelle Bee Dagum has published 19 books on time series analysis related topics, and more than 150 papers in leading scientific journals.