



UNIVERSITÀ  
DEGLI STUDI DELLA  
TUSCIA

DIPARTIMENTO DI ECONOMIA, INGEGNERIA,  
SOCIETÀ E IMPRESA

## SIS2021 SATELLITE EVENT

### MEASURING UNCERTAINTY IN KEY OFFICIAL ECONOMIC STATISTICS

CONFERENCE OPENING		
9:00-9:20		
9:20-9:30	Welcome address	<b>Tiziana Laureti</b>
9:30-9:50	Measuring Uncertainty for Purchasing Power Parities (PPPs) of Currencies from the International Comparison Program	<b>Prasada DS Rao</b> University of Queensland
10:00-10:20	Measuring Uncertainty for Consumer Price Indexes	<b>Luigi Biggeri<sup>1</sup> and Tiziana Laureti<sup>2</sup></b> <sup>1</sup> University of Florence <sup>2</sup> University of Tuscia
10:30-10:50	Uncertainty in production and communication of statistics: challenges in the new data ecosystem	<b>Giorgio Alleva</b> Sapienza-University of Rome
11:00-11:20	Measuring and communicating uncertainty in poverty statistics – the experience of EU-SILC	<b>Emilio Di Meglio</b> Eurostat
11:30-11:50	Various forms of spatial uncertainty and how we can measure them	<b>Giuseppe Arbia</b> Università Cattolica del Sacro Cuore
<b>Discussant: Dario Buono (Eurostat – European Commission)</b>		
BREAK		
15:00-15:20	Communicating Data Uncertainty: Experimental Evidence for U.K. GDP	<b>James Mitchell</b> Federal Reserve Bank of Cleveland University of Warwick
15:30-15:50	Uncertainty and variance estimation techniques for poverty and inequality measures from complex surveys: a simulation study	<b>Gianni Betti</b> University of Siena
16:00-16:20	Pandemics and uncertainty in business cycle analysis	<b>Gian Luigi Mazzi</b> GOPA Luxembourg
16:30-16:50	Measuring and communicating uncertainty in official poverty indicators at regional level: the case of Italy	<b>Federico Polidoro</b> ISTAT

**Discussant: Dario Buono (Eurostat – European Commission)**

**JUNE 17, 2021**

To know more: [SIS2021 Satellite Event](#)

Organizer: Prof. Tiziana Laureti ([laureti@unitus.it](mailto:laureti@unitus.it))

Registration: [Zoom](#)