





GIOVANNI ANANIA SUMMER SCHOOL ON EVIDENCE-BASED POLICY MAKING

"Spatial analysis in applied economics"

PROGRAMME

Monday, July 14 ^{th.}	From Aula Magna to "Giovanni Anania Library" - CREA -Agricultural Policies and Bioeconomy, Rende (Cs)
18:00-18:15	Promenade on the University Bridge towards the "Giovanni Anania" Library (CREA Research Centre for Agricultural Policies and Bioeconomy, Rende)
18:30-20:30	Welcome Addresses Alessandra Pesce (Director of the Research Centre for Agricultural Policies and Bioeconomy of CREA) Official Inauguration Ceremony of the "Giovanni Anania" Library (CREA Agricultural Policies and Bioeconomy, Rende) Book Presentation: D. Cersosimo, F. De Filippis, R. Fanfani, M. Scoppola (eds) "Giovanni Anania: dote e doti di un economista civile" ("Giovanni Anania: The Gift and Gifts of a Civic Economist"), 2025, Donzelli, Rome
20:30	Welcome Cocktail
Tuesday, July 15 ^{th.}	Department of Economics, Statistics and Finance "Giovanni Anania", Cube o/C, Meeting Room, Ground Floor
9:00-9:30	Giovanni Anania Summer School Registration
9:30-10:00	Programme presentation Rosanna Nisticò (Scientific and Organizing Committee – University of Calabria, Rende) Donato Romano (Scientific Committee – Rossi-Doria Centre – University of Florence) Simone Severini (Scientific Committee – AIEAA – University of Tuscia, Viterbo)
10:00-11:00	Keynote lecture: Riccardo Crescenzi (London School of Economics, London, UK) Green(ing) Foreign Direct Investment and Sustainable Regional Development: harnessing new data and methods for spatial analysis
11:00-11:30	Coffee Break
11:30-12:30	Keynote lecture: Johan M. F. Swinnen (IFPRI, Washington DC, USA) Transforming Global Food Systems in Times of Disorder
12:30-13:00	Discussion
13:00-14:00	Lunch
14:00-14:30	Reading Time and Consultation







. th	Unical Campus Computer Poom 1 Cube 2/C Cround Floor
Tuesday, July 15 ^{th.}	Unical Campus Computer Room 1, Cube 3/C, Ground Floor
14:30-16:15	Hands-on session (Part I): Discussion on Pre-learning Materials
	Cristina Vaquero Piñeiro (Roma Tre University, Rome), Maria Laura Ojeda
	(Universidad de Buenos Aires and Roma Tre University)
16:15-16:45	Coffee Break
16:45-18:30	Hands-on session (Part II): Discussion on Pre-learning Materials
	Francesco Pagliacci (University of Padua), Antonella Ferrara (University of
	Calabria, Rende), Edoardo Baldoni (EU Commission JRC, Seville)
19:00-21:00	Dinner at the University canteen
Wednesday, July 16	th Department of Economics, Statistics and Finance "Giovanni Anania", Cube o/C, Meeting Room, Ground Floor
	Francesco Pagliacci (University of Padua)
	Types of Spatial Data and Spatial Analysis; Proximity and Spatial Weights
9:00-10:45	Matrices;
	Measures of Global Spatial Autocorrelation, Including Moran's I and Moran's
	Scatterplot
10:45-11:15	Coffee Break
	Francesco Pagliacci (University of Padua)
11:15-13:00	Cross-sectional Models Incorporating Spatial Autocorrelation: SAR, SEM, and
	Spatial Durbin Models. Diagnostic Tools
13:00-14:00	Lunch
14:00-14:30	Reading Time and Consultation
Wednesday, July 16	th Unical Campus Computer Room 1, Cube 3/C, Ground Floor
	Hands-on session (Part I): Francesco Pagliacci (University of Padua)
14.20 16.15	How Does Space Affect the Allocation of the EU Rural Development Policy
14:30-16:15	Expenditure? A Spatial Econometric Assessment
	Computer lab assistant: Federica Demaria
16:15-16:45	Coffee Break
16.45-18:30	Hands-on session (Part II): Edoardo Baldoni (EU Commission JRC, Seville)
	Agricultural Productivity in Space: An Econometric Assessment Based on Farm-
	level Data
	Computer lab assistant: Federica Demaria
19:00-21:00	Dinner – University canteen
Thursday, July 17 th	Department of Economics, Statistics and Finance "Giovanni Anania", Cube o/C, Meeting Room, Ground Floor
9:00-10:45	Luca Salvatici † (Rossi-Doria Centre – Roma Tre University, Rome), Cristina
	Vaquero Piñero (Roma Tre University, Rome)







	Geo-referenced Simulation Models: The SIMPLE-G Framework (Part I)
10:45-11:15	Coffee Break
11:15-13:00	Luca Salvatici † (Rossi-Doria Centre – Roma Tre University, Rome), Cristina Vaquero Piñero (Roma Tre University, Rome) Geo-referenced Simulation Models: The SIMPLE-G Framework (Part II)
13:00-14:00	Lunch
14:00-14:30	Reading Time and Consultation
Thursday, July 17 th	Unical Campus Computer Room 1, Cube 3/C, Ground Floor
14:30-16:15	Hands-on session (Part I): Maria Laura Ojeda (Universidad de Buenos Aires and Roma Tre University, Rome) Impact of Population and Income Growth on Global Agricultural Output, Prices and Land Use Computer lab assistant: Federica Demaria
16:15-16:45	Coffee Break
16.45-18:30	Hands-on session (Part II): Maria Laura Ojeda (Universidad de Buenos Aires and Roma Tre University, Rome) Impact of Population and Income Growth on Global Agricultural Output, Prices and Land Use Computer lab assistant: Federica Demaria
18:30	Visit to the city of Cosenza: the old town
21:00	Social dinner
Friday July 18 th	Department of Economics, Statistics and Finance "Giovanni Anania", Cube o/C, Meeting Room, Ground Floor

Friday, July 18 th	Department of Economics, Statistics and Finance "Glovanni Anama", Cube 0/C, Meeting Room, Ground Floor
9:00-10:45	Antonella Ferrara (University of Calabria, Rende)
	Spatial Dimension of Well-being and Impact of EU Place-based Policies
10:45-11:15	Coffee Break
11:15-13:00	Tiziano Arduini (Tor Vergata University, Rome)
	Causal Inference Methods: Spatial Regression Discontinuity Design Models and
	Treatment Effects with Spatial Confounding
13:00-14:00	Lunch
14:00-14:30	Reading Time and Consultation
Friday, July 18 th	Unical Campus Computer Room 1, Cube 3/C, Ground Floor
14:30-15:15	Hands-on session (Part I): Tiziano Arduini (Tor Vergata University, Rome)
	Causal Inference in Practice: Direct and Indirect Effects of PROGRESA Program
	on School Enrolment
	Computer lab assistant: Federica Demaria







15.15-15:30	Donato Romano (Scientific Committee – Rossi-Doria Centre – University of Florence) Concluding Remarks
15:30-16:00	Farewell Coffee