

## Programme of the Summer School: A Fuzzy Set Approach to Multidimensional Poverty Measurement

Time	01.08.2015	02.08.2015	03.08.2015	04.08.2015	05.08.2015	06.08.2015	07.08.2015	08.08.2015
<b>09:00-10:30</b>	Welcome & Registration	Descriptive Statistics with SAS (L/EXE-L1)	Methodology of Poverty & Deprivation Research I (L/D-L2)	Introduction to EU SILC Data (Laura Neri)	Introduction to Multi-Dimensional Nature of Poverty (L/L4)	FSA to Multidimensional Poverty Analysis III (L/EXE-L5,L6)	Aggregation and Weighting I (L/EXE-L5)	Aggregation and Weighting III (L/EXE-L6)
<b>10:45-13:00</b>	Introduction to SAS (L-L1)	Multivariate Statistics with SAS I (L/EXE-L1)	Methodology Poverty & Deprivation Research II (L/D-L2)	Introduction to EU SILC Data (Laura Neri)	Introduction to Statistical Basics of the FSA with SAS (EXE/L5)	FSA to Multidimensional Poverty Analysis IV (L/EXE-L5,L6)	Aggregation and Weighting II (L/EXE-L6)	Aggregation and Weighting IV (L/EXE-L6)
<b>14:00-15:30</b>	DATA Step: Using EU-SILC with SAS (L/EXE-L1)	Multivariate Statistics with SAS II (L/EXE-L1)	Introduction to Methodology of Imprecise Probability (L-L3)	Handling missing Data in EU SILC (Laura Neri)	FSA to Multidimensional Poverty Analysis I (L=L4)	Presentation & Supervision of Participants Projects	Presentation & Supervision of Participants Projects	Practicum: Illustration of Case Studies (EXE-6)
<b>16:00-17:30</b>	PROC-Step: Data-Processing with SAS (L/EXE-L1)	Multivariate Statistics with SAS III (L/EXE-L1)	Introduction to Methodology of the Fuzzy-Set-Approach (L-L3)		FSA to Multidimensional Poverty Analysis II (L/EXE-L5)	Participation & Supervision of Participants Projects	Practicum: Illustration of Case Studies (EXE-L5,6)	Questions & Answers End of the Summer School

L= Lecture; EXE=Hands-on Exercise; D=Discussion; FSA=Fuzzy Set Approach

L1=Dr. Lars Tschiersch/Dr. Olaf Schoffer; L2=Prof. Dr. Olaf Groh-Samberg; L3=Prof. Dr. Thomas Augustin; L4=Prof. Dr. Achille Lemmi; L5=Prof Dr. Andrea Regoli;

L6=Prof. Dr. Antonella D'Agostino; L7=Dr. Josianne Vero