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„PNRR: Fonduri pentru România modernă și reformată!”

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# PROGRAM

## 4<sup>th</sup> Workshop Advanced Panel Data Modelling using Stata

**Date: September the 17th, 2024**

**Time: 09.00 AM - 12.00 AM**

**Organised during the Project** Economics and Policy Options for Climate Change Risk and Global Environmental Governance (ACRONYM: EPOC)

**Venue:** Lab. 205, Pestalozzi Street no. 16, Faculty of Economics and Business Administration,  
West University of Timișoara

[www.epoc-pnrr.uvt.ro](http://www.epoc-pnrr.uvt.ro)

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# Detailed Programme

## Tuesday, September the 17th

<b>08:30 – 08:45</b>	Registration
<b>08:45 – 09:00</b>	Welcome speech, Project presentation, Workshop presentation
<b>09:00 – 12:00</b>	<p><b>Presentation/Debates</b> <b>Grația Georgiana NOJA</b></p> <p>1.1 Introduction to econometric modelling using Stata</p> <p>1.2 Research design and operationalization of concepts</p> <p>1.3 Measurement, sample selection (randomising and sampling), and causal modelling.</p> <p>Working with data (specific datasets)</p> <p>1.4 Panel data models</p> <ul style="list-style-type: none"> <li>• Fixed effects models (FE – Fixed Effects), LSDV</li> <li>• Random effects models (RE – Random Effects), ECM</li> <li>• Dynamic models</li> <li>• Distributed lags models</li> </ul>
<b>12:00 – 12:15</b>	Closing ceremony