

Seminar 3 (03.09.-07.09.2018)

	Monday	Tuesday	Wednesday	Thursday
9.00 – 10.30	Introduction to social accounting matrices	PC-LAB: A basic 2 sector CGE model	PC-LAB: extension of the basic 2 sector CGE model	PC-LAB: A basic 1*2*3 open economy CGE model with real world data
11.00 – 12.30	<ul style="list-style-type: none"> <li>- A SAM approach to modelling</li> <li>- SAM multiplier analysis</li> </ul>	<ul style="list-style-type: none"> <li>- Model setup and calibration</li> <li>- Market clearing and macroeconomic closures in CGE</li> </ul>	PC-LAB: A basic 1*2*3 open economy CGE model	Policy simulation in a 1*2*3 open economy CGE model with real world data with discussion of the results
14.00 – 15.30	Introduction to CGE modelling	PC-LAB: Policy experiments in a basic 2 sector CGE model	PC-LAB: Policy experiments in a basic 1*2*3 open economy CGE model	<ul style="list-style-type: none"> <li>- Limitations of general equilibrium models</li> <li>- Overview of available models</li> </ul>
16.00 – 17.30	Prices and accounting identities in CGE modelling	Interpretation and discussion of the model results	Interpretation and discussion of the model results	Evaluation of the course

Wednesday 7pm: Social event

Friday 9:00 am – 12:00 pm: Scientific talk followed by discussion: *Assessing food, energy and water securities under a changing climate: a nexus modelling approach*