

# Kenya, Nairobi

## Advanced CGE modelling

### April 29 - May 2

	Wednesday April 29	Thursday April 30	Friday May 1	Saturday May 2
9h00 to 10h30	<b>Opening</b> <ul style="list-style-type: none"> <li>- Opening remarks</li> <li>- Presentation of participants</li> <li>- Overview of the PEP models</li> </ul>	<b>PEP 1-1 SAM</b> <ul style="list-style-type: none"> <li>- Overview</li> <li>- Factors of production</li> <li>- Agents</li> </ul>	<b>PEP 1-1 Simulation</b> <ul style="list-style-type: none"> <li>- Simulations and interpretation of results</li> </ul>	<b>PEP 1-1 Implementation</b> <ul style="list-style-type: none"> <li>- Implementation of PEP 1-1 on other SAM (i.e students particular SAM)</li> </ul>
11h00 to 12h30	<b>PEP 1-1 Equation</b> <ul style="list-style-type: none"> <li>- Production</li> <li>- Income and savings</li> <li>- Demand</li> </ul>	<b>PEP 1-1 SAM</b> <ul style="list-style-type: none"> <li>- Industrie</li> <li>- Commodities</li> <li>- Investment</li> </ul>	<b>PEP 1-1 Simulation</b> <ul style="list-style-type: none"> <li>- Discussion on the simulation results</li> </ul>	
14h00 to 15h30	<b>PEP 1-1 Equation</b> <ul style="list-style-type: none"> <li>- Supply and international trade</li> <li>- Prices</li> </ul>	<b>PEP 1-1 GAMS</b> <ul style="list-style-type: none"> <li>- Overview of the different files</li> </ul>	<b>PEP 1-1 Implementation</b> <ul style="list-style-type: none"> <li>- Implementation of PEP 1-1 on other SAM (i.e students particular SAM)</li> </ul>	<b>PEP 1-T Introduction</b> <ul style="list-style-type: none"> <li>- Introduction on dynamic modelling</li> <li>- Implementation of a dynamic model</li> </ul>
16h00 to 17h30	<b>PEP 1-1 Equation</b> <ul style="list-style-type: none"> <li>- Equilibrium</li> <li>- Gross domestic product</li> <li>- Default closures</li> </ul>	<b>PEP 1-1 GAMS</b> <ul style="list-style-type: none"> <li>- Hands-on exercices on GAMS</li> </ul>		