



**Erasmus  
Intensive Programme (IP)  
2013-2014**

**Agents-based modelling for spatial processes in geography**

**Provisional training programme**

<b>Day</b>	<b>Programme of lectures and other activities</b>
Sunday 16/02/14	Travel to Angers
Monday 17/02/14	Welcome ( <i>John Webb – Vice-President of the University of Angers</i> )  Presentation of the IP ( <i>Cyril Fleurant</i> ):  Lecture: Complexity in geography ( <i>Arnaud Banos</i> )
Tuesday 18/02/14	Lecture: cellular automata and multi-agents systems ( <i>Karin Frank, Johnny Douvinet, Cyril Fleurant</i> )
Wednesday 19/02/14	Tutorial NetLogo software ( <i>Julia Schindler, Karin Frank</i> )
Thursday 20/02/14	Tutorial NetLogo ( <i>Julia Schindler, Karin Fran</i> )
Friday 21/02/14	Tutorial NetLogo extensions ( <i>Katrin Meyer, Sébastien Caillault</i> )
Saturday 22/02/14	<i>Free time</i>
Sunday 23/02/14	<i>Cultural activities</i>
Monday 24/02/14	Project: modelling the ecological dynamics ( <i>Jürgen Gröneveld, Katrin Meyer</i> )
Tuesday 25/02/14	Project: modelling urban dynamics ( <i>Ferdinando Semboloni</i> )
Wednesday 26/02/14	Project: modelling land using ( <i>Julia Schindler, Pedro Cabral</i> )
Thursday 27/02/14	Project: modelling hydro-morphological dynamics ( <i>Cyril Fleurant, Johnny Douvinet</i> )  <i>Goodbye dinner</i>
Friday 28/02/14	Assessment of students' projects, conclusion and evaluation of the IP
Saturday 01/03/14	Travel back to home university