

Sustainable Spatial Planning and Water Management

Intensive Programme

Universities of:
West of England, Bristol
Hannover
Bologna
Nijmegen
Tours



Sustainability is defined as:

‘development that meets the needs of the present without compromising the ability of future generations to meet their own needs.’

(Brundtland, 1987)

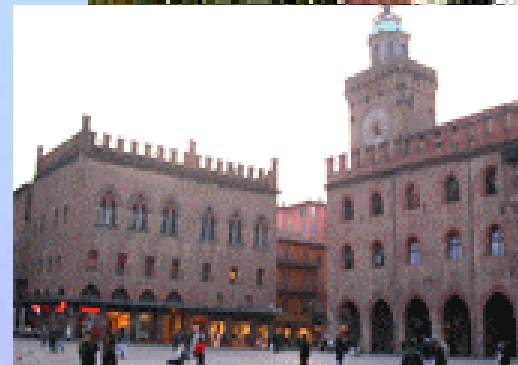
Our Intensive Programme has educational sustainability and longevity.

It has changed the way that students think about the future, for themselves and the people for whom they will be planning.



History

- Network of 5 partners from Bristol, Bologna, Hannover, Nijmegen and Tours
- The first IP was held in Bristol in 1991, and developed strong partnership
- 15 intensive programmes to date; adapted method over years
- 16th IP: Bristol 2008



How is the IP organised?

- Partners meet every autumn to prepare bid
- 7 students are selected (sometimes a competition)
- Students prepare a project illustrating good practice in sustainable planning from their own country



Visits to local places, with talks from local professionals



Students work on the project in multi-national groups



Students present their work to the group



Changing agenda

policy and decision making

regional planning: European comparisons

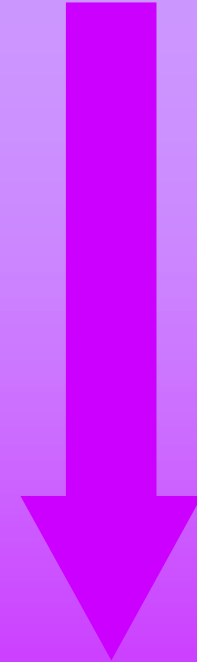
sustainable planning at the regional planning

sustainable master planning for
neighbourhoods

sustainable spatial planning and water
management

new agenda for Europe: spatial planning and climate change

Sustainability



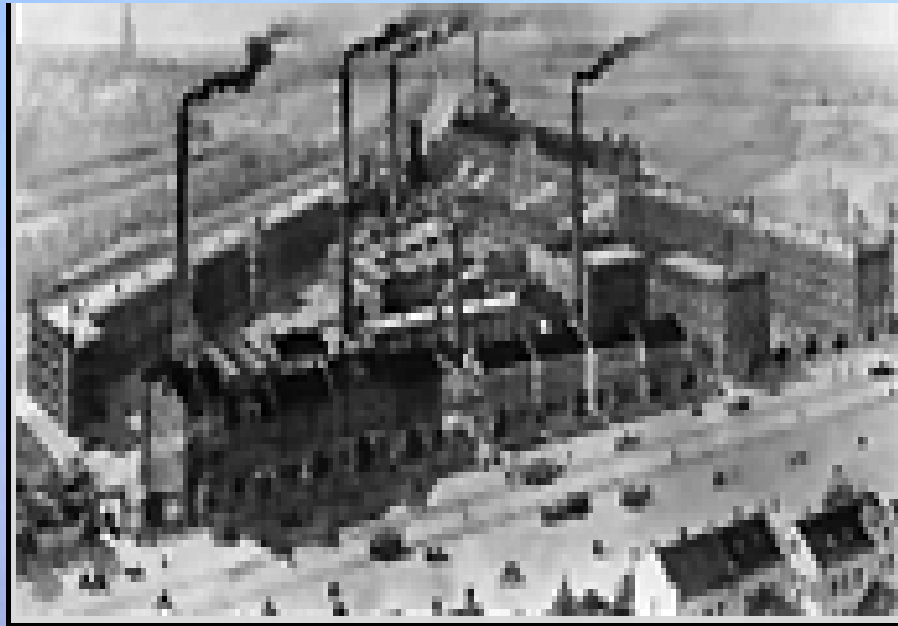
Nijmegen 2005

Master plan for undeveloped waterfront area in west of city



Hannover 2006

Regeneration of derelict industrial riverside area to create new sustainable village



Bologna 2007

Regeneration plan for Cesanatico seaside resort



Benefits 1

- Students learn about different approaches to planning which come together in one project: eg.
 - national/regional perspectives : centralisation of planning function and the role of the state
 - local planning and the involvement of communities
 - master planning and design
- They understand their own planning system better as a result of learning about others
- Prepares students for trans-national working in future



Benefits 2

- Fosters student exchange and Erasmus mobility
- Leads to joint research projects between partners, eg bidding for EU projects, joint papers
- A strong network can invite other universities from other nations and disseminate the work internationally across Europe
- Lifelong friendship



The future

- IP will continue to evolve to take account of changes to planning and attempts to modernise planning
- Invitations to new partners in Eastern Europe
- Build on collaborative research

