



Aims & Objectives

➔ ART-Dev is a multidisciplinary joint research unit (UMR 5281) of geographers, economists, sociologists, agronomists and political specialists.

➔ Its research work focuses on spatial reconfiguration, looking at the linkages between the forces of globalisation and local dynamics.

➔ The unit covers three research areas and one cross-cutting programme:

Area 1 Rural reconfiguration and public policy.

Area 2 Natural resources and environmental regulation.

Area 3 Interfaces, anchor points and movement in globalisation.

Cross-cutting programme: Asymmetries, public action and scales



Lyon project (Brun, 2015)



Linkage with IM2E research fields and emerging issues

Disciplines

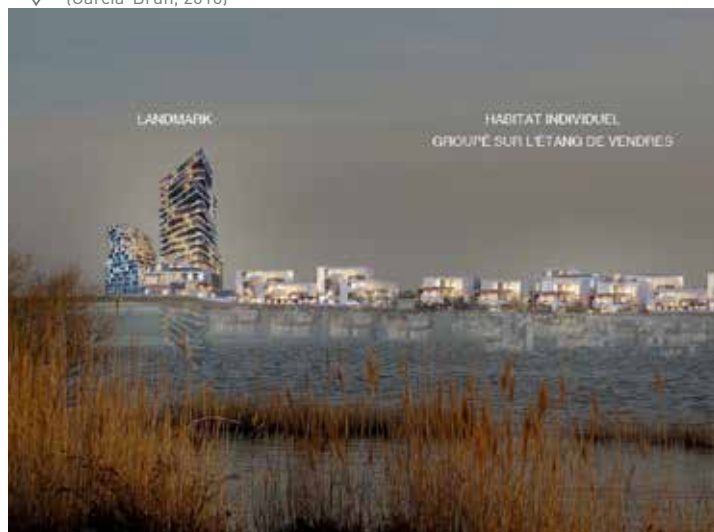
> ART-Dev aims to deepen the water community's understanding of issues connected with the "water, actors and regions" theme. Its researchers look at issues such as how public action is shaped and how it reflects regional dimensions, as well as conflicts between users, water and coastal region governance, institutional tools and trends, risk prevention, and water and regional management policy assessment.

> The unit's programmes cover challenges at the interface between **water and agriculture**, and **water resource management**. It also carries out foresight studies.



Map of Montpellier in 1800 (Brun, 2014)

Photomontage showing coastal and lagoon development, Atelier d'Urbanisme. (Garcia-Brun, 2016)



Platforms and Equipments

ART-Dev's researchers are supported by an expert team of in-house technical staff. For example, cartographer Stéphane Coursière (IE CNRS) and computer expert/statistician Lala Razafimahefa (IE CNRS) build, process, manage and exploit the unit's spatial databases. Because ART-Dev's members work across a diverse range of locations, the unit has a truly global reach, drawing on a network of partners in Latin America, Europe, Africa (especially North Africa), and South-East Asia. Seven of the unit's researchers are posted to universities in the South (Pretoria, Rio de Janeiro, Brasilia, Ouagadougou, Rabat and Jerusalem) and in New Caledonia.



Academic and industrial partners

France

- ARTELIA
- Vilnius University
- GEMDEV

International

- HEI Laval University
- RISC Consortium



Examples of partnership projects

PR[eau]JET URBAIN

Partner(s): ARTELIA.

> This joint ART-Dev and Artelia project looks at practical applications of the concept of ecological restoration. It forms part of a series of experiments in several cities, including Seoul, Quebec City and Yonkers.

DYCOFEL

Partner(s): Fondation de France.

> This programme, funded by Fondation de France, addresses man's interdependent relationship with nature by analysing how changing shellfish farming practices affect coastal ecosystem functioning.

BATRAM

> This programme analyses transboundary river basins from the perspective of cooperation and conflict in Central America.

De Terres et d'Eaux

Partner(s): French National Research Agency (ANR)

> This project, funded via ANR's Agrobiosphère programme, seeks to analyse the links between land and water ownership and the economic and regional impact of these links.

ART-Dev keywords

Uses

Flood Regulation Public Action Basin
 River Pollution Public Action
 Actors Coast Governance
 Consultation



Yukon Brun 2012

ART-Dev UMR (Actors, Resources and Territories in Development Joint Research Unit) UMR N°5281, Université Paul Valéry

Direction

Dir : David GIBAND | giband@univ-perp.fr | Tél. : 04 11 75 71 08

Dep Dir : Marc DEDEIRE | marc.dedeire@univ-montp3.fr | Tél. : 04 11 75 70 95

Sandrine MICHEL | sandrine.michel@umontpellier.fr | Tél. : 04 34 43 25 20

Frédéric LANCON | frederic.lancon@cirad.fr | Tél. : 04 67 61 59 60

Université Montpellier Paul Valéry • Site Saint-Charles • Route de Mende • 34199 Montpellier cedex 5
 Tél.: +33 4 11 75 70 79 | Site: art-dev.cnrs.fr

