

# TWIN2Go

## AT A GLANCE

**Title:** Coordinating Twinning partnerships towards more adaptive Governance in river basins

**Instrument:** FP7, Coordination Action

**Total Cost:** 1,175,021.79 €

**EC Contribution:** 999,021.74 €

**Duration:** 28 months

**Start Date:** 1/06/2009

**Consortium:** 8 partners from 6 countries

**Project Coordinator:** University of Osnabrück (DE)

**Project Web Site:** [www.twin2go.eu](http://www.twin2go.eu)

**Key Words:** Adaptive water governance, Integrated Water Resources Management (IWRM), climate change, river basins



## THE CHALLENGE

THE FAILURE OF GOVERNANCE SYSTEMS HAS BEEN IDENTIFIED AS BEING ONE OF THE MOST IMPORTANT REASONS FOR INCREASED VULNERABILITY TO WATER RELATED DISASTERS. SUCCESSFUL GOVERNANCE IN RIVER BASIN MANAGEMENT DEPENDS ON ADAPTIVE INSTITUTIONS ABLE TO COPE WITH COMPLEXITY AND UNCERTAINTY. THE EU HAS ESTABLISHED SEVERAL RESEARCH PROJECTS ON ISSUES OF INTEGRATED WATER RESOURCES MANAGEMENT (IWRM). HOWEVER, TO ACCELERATE THE PACE AT WHICH WATER MANAGEMENT PRACTICES AND WATER POLICY MOVE TOWARDS ADAPTIVE AND INTEGRATED APPROACHES, MORE ATTENTION NEEDS TO BE GIVEN TO EFFECTIVE COMMUNICATION OF RESEARCH RESULTS AND TO CONSTRUCTIVE ENGAGEMENT WITH STAKEHOLDERS AT ALL LEVELS, INCLUDING POLITICAL DECISION MAKERS.

## PROJECT OBJECTIVES

THE OVERALL OBJECTIVE OF THE TWIN2Go PROJECT IS TO INCREASE THE IMPACT AND BENEFIT OF PAST AND ONGOING RESEARCH WITH REGARD TO ADAPTIVE WATER GOVERNANCE IN THE CONTEXT OF CLIMATE CHANGE. TO THIS END, TWIN2Go AIMS TO COMPARE, SYNTHESISE AND CONSOLIDATE THE OUTCOMES OF SEVERAL EU-FUNDED PROJECTS THAT UNDERTOOK RESEARCH ON THE MANAGEMENT OF WATER RESOURCES IN RIVER BASINS AROUND THE WORLD. THE PROJECT ASPIRES TO DRAW CONTEXT-SENSITIVE BUT TRANSFERABLE APPROACHES FOR IMPROVING ADAPTIVE WATER GOVERNANCE, WITH A SPECIAL FOCUS ON GOVERNANCE STRUCTURES THAT ALLOW AN EFFECTIVE RESPONSE TO CLIMATE CHANGE. MOREOVER, THE PROJECT STRIVES TO FORMULATE POLICY-RELEVANT BEST PRACTICES AND TOOLS FOR IMPLEMENTING ADAPTIVE WATER GOVERNANCE AND FOR IMPROVING THE UPTAKE OF RESEARCH RESULTS. FINALLY, TWIN2Go AIMS TO DISSEMINATE THE OUTCOMES OF THE PROJECT EFFECTIVELY TO RELEVANT POLICY MAKERS.



## METHODOLOGY

TWIN2Go builds on water governance research from past and ongoing twinning projects, i.e. projects with case studies in Europe as well as in Asia, Africa or Latin-America. In order to facilitate comparative analyses of results from these twinning projects, TWIN2Go developed a methodological framework that allows analysing properties of water governance regimes, the socio-economic and natural contexts, in which the regimes are embedded, as well as their performance. Data collection took place within the scope of two workshop series around the world and brought together researchers of the twinning projects, water managers from the respective regions and TWIN2Go staff. The TWIN2Go project investigated which governance properties are associated with high performance given different contexts. Furthermore, TWIN2Go examined under which conditions positive governance examples can be transferred to other river basins. To disseminate project insights, TWIN2Go has established a partnership with major organisations that bridge science and water management practice.

## EXPECTED RESULTS

TWIN2Go is expected to strengthen the impact and benefit of European research with regard to (adaptive) water governance in the light of climate change. The methodological framework developed by TWIN2Go allows context-sensitive analyses of water governance across a number of cases with a special focus on the capacity to respond to climate change. Through its comparative analyses, TWIN2Go has added empirical evidence to the current debate about how to make water management more adaptive. The project has identified numerous best practice examples. It has initiated dialogues between researchers, water managers and stakeholders and has strengthened partnerships for adaptive water governance. The project is going to formulate guidelines and policy briefings, thereby disseminating major project outcomes and promoting the implementation of adaptive water governance. Moreover, the TWIN2Go project is going to establish a dialogue with national policy makers to facilitate the integration of insights into existing water policies.

PROJECT PARTNERS	
University of Osnabrück	DE
Adelphi Research gGmbH	DE
Environmental Protection and Water Management Research Institute	HU
Antea Group	BE
DHI	DK
Friedrich-Schiller-Universität Jena, Institute for Geography, Department of Geoinformatics	DE
EcoPolicy	(Russian Federation) RU
Unit for Social and Environmental Research, Chiang Mai University	(Thailand) TH

