

# COOPERATION WITH RIO DE JANEIRO ON SUSTAINABLE METROPOLITAN PLANNING AND URBAN MOBILITY



## PROJECT

The French Development Agency (AFD) has set up a cooperation project with the state of Rio de Janeiro in the areas of sustainable metropolitan planning and urban mobility. The Rio metropolitan authority is developing large-scale public transport infrastructure projects as part of the process of preparing to host major sporting events (football world cup, Olympic games). At the same time, the Brazilian government is putting in place a legal and institutional framework for the management of the country's major metropolitan areas. The Paris region's experience seemed particularly interesting as regards public transport management and metropolitan area planning tools.

## METHOD

The project consisted of exchanges of experiences during study visits to Rio de Janeiro and Paris between the state of Rio de Janeiro, the IAU and the Paris region transport authority (STIF), with the support of the SYSTRA transport group.

## RESULTS

This cooperation strengthened links between professionals, allowed diagnoses to be made and helped identify the main challenges the Rio metropolitan area faces regarding public transport management and urban planning. Three reports and technical presentations were produced. A final symposium enabled the key public and private sector players involved to discuss the results of the cooperation. A summary note on the stakes of metropolitan planning in Rio de Janeiro was also produced.

## PRODUCTS

Preparatory phase: Framework Report, 68 p. – Phase 1: Urban planning, 48 p. – Phase 2: Governance, financing and public transport planning, 55 p. – Phase 3: a delegation from Rio visited Paris: Partnership work programme (PWP) presentation and programme - Phase 4: the stakes of sustainable urban planning and mobility for the Rio de Janeiro metropolitan area, 16 p.

## MAIN POINTS

<b>Beneficiaries</b> State of Rio de Janeiro	<b>Donors</b> French Development Agency (AFD)
<b>Implementation period</b> May 2012/November 2013	<b>Duration of the study</b> 18 months
<b>Total cost of project</b> 100,000 euros	<b>IAU's share</b> 70,000 euros
<b>Partners</b> IAU STIF SYSTRA	<b>Mobilisation of experts</b> 3 person-days x month 1 person-day x month 0,25 person-day x month

## Main experts

### IAU

Éric Huybrechts, project leader

Iuli Nascimento, environmental expert

### STIF

Jean-Christophe Monnet, deputy manager

Laurence Debrincat, head of studies

### SYSTRA

Marc-Olivier Maillefaud

## Basic project data

Surface area: 5,292 sq. km

Population: 12 million inhabitants