Governance and Agents in Institutional Architecture on Climate and Energy

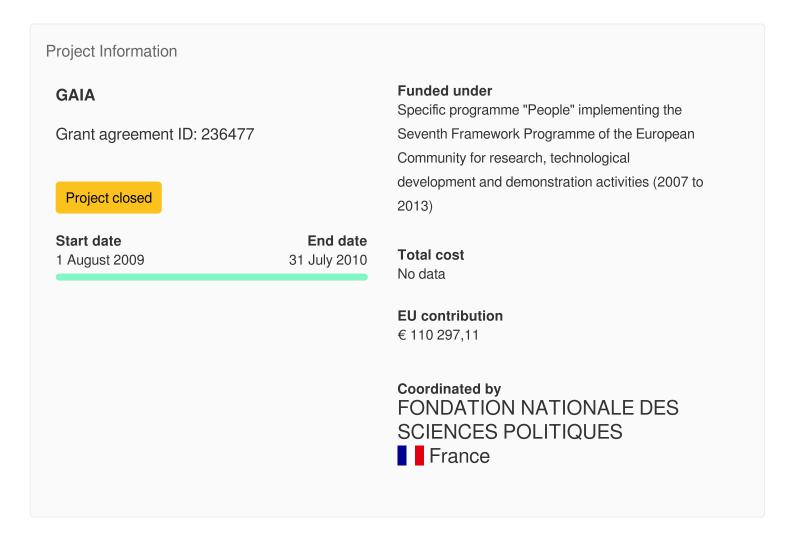


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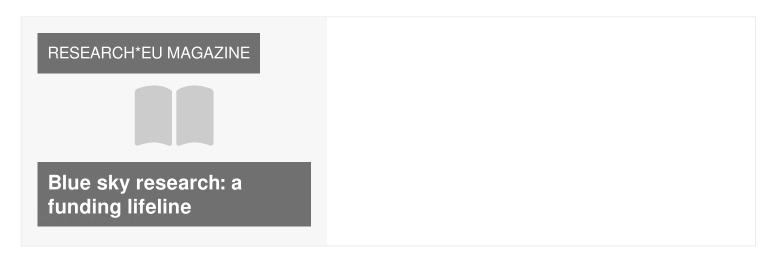


Governance and Agents in Institutional **Architecture on Climate and Energy**

Fact Sheet



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Objective

The proposed project is aiming at drawing a clear map of the effectiveness of various ongoing initiatives on climate change and energy issues, within and outside the UN framework, by focusing on governance functions and actors performing the functions, including nation states, business and industry, NGOs, scientific networks and international organizations. It further develops scenarios on mid- to long- term institutional architectures on climate and energy in view of reaching an emerging global consensus on halving global GHG emissions by 2050, and to evaluate the scenarios in terms of the amount of GHG emission reductions and their paths. In other words, this project will work on emission differentiations by using differentiation models developed through political scientific institutional scenario-making. Through this exercise, which required inter-disciplinary collaboration with emission-reduction model, environmental effectiveness of the institutions will be evaluated in comparable way. This is one of the challenges of the GAIA project, which lies in bridging the gap between studies on institutional architecture in terms of political scientific analysis and social economic and engineering models on GHG emissions reductions towards low carbon society. The project has a strong policy-orientation in Europe and Japan, both of which are the key actors in the negotiation processes on post 2012 institutional architecture on climate change as well as implementation of the Kyoto Protocol. Therefore, the results of the project, by presenting ways to enhance and link ongoing initiatives and to evaluate environmental effectiveness of them, are expected to give impacts on the actual design of post 2012 mid- to long-term institutional architecture on climate change and energy, let alone its contribution to scientific development in such disciplines as political science and international relations, and environmental policy studies.

Fields of science (EuroSciVoc) (1)

social sciences > sociology > governance

engineering and technology > environmental engineering > energy and fuels > renewable energy
social sciences > political sciences > political policies > civil society > nongovernmental organizations
natural sciences > earth and related environmental sciences > atmospheric sciences > climatology > climatic changes



Programme(s)

<u>FP7-PEOPLE - Specific programme "People" implementing the Seventh Framework Programme of the European Community for research, technological development and demonstration activities (2007 to 2013)</u>

Topic(s)

FP7-PEOPLE-IIF-2008 - Marie Curie Action: "International Incoming Fellowships"

Call for proposal

FP7-PEOPLE-IIF-2008
See other projects for this call

Funding Scheme

MC-IIF - International Incoming Fellowships (IIF)

Coordinator



FONDATION NATIONALE DES SCIENCES POLITIQUES

EU contribution

€ 110 297,11

Total cost

No data

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Region

Ile-de-France > Ile-de-France > Paris

Activity type

Higher or Secondary Education Establishments

Links

Contact the organisation Website Medicipation in EU R&I programmes Medicipation in EU R&I programmes Medicipation network Medicipation

Last update: 1 August 2019

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European Union, 2025