

ARTisticCC's goal is to contribute to the embedding of natural sciences, social sciences and the humanities into the definition of coastal adaptation policies that are: robust in scientific terms, relevant in terms of answering coastal communities' needs, and culturally mediated.

An integrative transdisciplinary framework:

(I) Conceptual - working on how claims stated by individual frame their attitude toward adaptation

- Relevance claims are expressing what are the important phenomena that should receive our attention – one could state that relevance claims are about the “economics of adaptation”.
- Evidence claims are expressing causal linkages. They are influenced by knowledge and potentially associated with a need for science-based information. Their nature and importance given to them are central if one wants to assess the role of science-based knowledge in envisioning adaptation - one could state that evidence claims are about the “role of science and other forms of knowledge” when envisioning adaptation.
- Normative claims are expressing what is good, tolerable, and/or acceptable - one could write that normative claims are about the “moral implications of adaptation”.

(ii) Methodological - centered on local experience and understanding of change and the role of knowledge

- grounded theorization of adaptation (grounded theorization or grounded theory method is a systematic methodology in social science involving the discovery of theory through the analysis of qualitative data, Strauss and Corbin 1997, Charmaz 2006, McCreddie and Payne 2010).

Maison de l'UNESCO
Place de Fontenoy
Hall Miró

An Art and Science Integration Project to Enquire into Community Level Adaptation to Climate Change

OUR UNDER
COMMON CLIMATE
FUTURE CHANGE

Paris, France
Fri 10 July 2015

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Applied to three temporal dimension and mobilizing natural sciences, social sciences and the humanities: Using natural science to envision the future; using social science to analyze current changes and using history to learn from the past.

The results being culturally mediated by local artists: We work with local artists and crafts persons towards the bridging, within the context of coastal adaptation, of the divides between nature and culture, between scientific knowledge and local actions. In order to do so, the results of three temporal analysis will be mobilized to produce locally meaningful artwork. These local productions will then be assembled, combined, in digital form through a publicly accessible web portal. The key element here is to give access to the diversity of coastal adaptation experiences while retaining its heterogeneity.

To finally engage into a policy briefs co-construction process.

