

**PROGRAM OF THE CONFERENCE**

**« Challenging 'the climate consensus'.  
Perspectives from the social sciences and humanities  
to analyze 'skepticism' and 'dissonant voices' on mitigation and adaptation  
in the public debate on climate change ».**

International Conference organized by

Stefan Aykut, LATTs (University Paris-Est Marne-la-Vallée) and Ifris (Labex Sites)

Hélène Guillemot, Centre Alexandre Koyré (EHESS) and ANR ClimaConf

Chantal Pacteau, GIS Climat-Environnement-Société (Research Consortium Climate-Environment-Society)

Institutional support: GIS Climat-Environnement-Société

**Thursday March 7 from 9:30am to 5:30pm**

**Friday March 8 from 9:30am to 1:00pm**

*The conference will be followed by a workshop on representations from 2:30 to 6:30*

Espace Isadora Duncan, Meudon, France

**INTERNATIONAL CONFERENCE**  
March 7 and 8 (morning)  
"Challenging the 'climate consensus'.  
Perspectives from the  
social sciences and humanities  
to analyze 'dissonant voices'  
in the public debate on  
climate change"  
organized within the project ENVIGLOB  
funded by GIS Climat-Environnement-Société

**INTERNATIONAL WORKSHOP**  
March 8 (afternoon)  
"Individual and collective  
representations of climate change :  
interdisciplinary perspectives"  
organized by GIS Climat-Environnement-Société

**March 7 & 8 2013**  
Espace Isadora Duncan  
CNRS campus  
1, place Aristide Briand  
92195 Meudon

Detailed program and free registration on  
[www.gisclimat.fr](http://www.gisclimat.fr)

Logos: CNRS, cea, UPMC, UNIVERSITÉ DE VERSAILLES ST-QUENTIN-EN-YVELINES, ÉCOLE POLYTECHNIQUE, ADEME, MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE, République Française.

Climate change is one of the most important global challenges of our time, and scientists have firmly established the reality of the phenomenon, its man-made origins and the necessity to take mitigation and adaptation measures. Yet, like in other fields where political action is closely associated to scientific expertise, "dissonant voices" continue to challenge the mainstream view, obtaining more or less visibility in mass media in different countries and at different moments of the climate debate. How can we explain these phenomena? While research in social sciences has seen the emergence of a rich literature on "climate skeptics", "climate controversies" and "climate denial" lately, no common explanation seems to be able to encompass the specificities of national climate debates and the multiplicity of reasons to challenge "the climate consensus".

This international conference succeeds to the workshop "climate controversies in the media" that we organized in September 2010 in Paris. It aims at confronting different theoretical approaches and methodologies, in order to determine what each approach can contribute to a more complete understanding of the phenomenon, what it helps to see and what are its dead angles.

Le changement climatique est un des problèmes globaux majeurs de notre temps, et les scientifiques ont solidement établi la réalité du phénomène, ses origines anthropiques et la nécessité de prendre des mesures d'atténuation et d'adaptation. Néanmoins, comme dans d'autres champs où l'action politique est intimement liée à l'expertise scientifique, des « voix dissonantes » continuent à se faire entendre, obtenant plus ou moins de visibilité médiatique selon les contextes nationaux et les phases du débat climatique. Comment expliquer ces phénomènes ? S'il y a aujourd'hui une littérature de plus en plus riche en sciences sociales sur les « climato-sceptiques », les « controverses climatiques » ou le « déni climatique », aucune explication commune ne semble en mesure de rendre compte des spécificités des débats nationaux et de la multiplicité des raisons pour contester le « consensus climatique ». Cette conférence internationale fait suite au workshop « controverses climatiques dans les médias » que nous avons organisé en septembre 2010 à Paris. Elle a pour objet de confronter différentes approches théoriques et méthodologiques, afin d'examiner comment chacune de ces démarches peut contribuer à une compréhension plus complète du phénomène, ce qu'elle permet de voir et quels sont ses angles morts.

March 7, 2013

9:00-9:30

*Welcome coffee*

9:30-10:00

*Opening - Welcome and Introduction*

Sylvie Joussaume, director of the Research Consortium "Climate-Environment-Society".  
Stefan C. Aykut, LATTTS, University Paris-Est Marne-la-Vallée and IFRIS.

10:00-11:00

*Anatomy of dissent: a cultural analysis of climate skepticism.*

Myanna Lahsen, Center for Earth System Science Instituto Nacional de Pesquisas Espaciais  
Discussant: Jean Foyer, ISCC

11:00-11:30

*Coffee break*

11:30-12:30

*A public problem approach to dissonant voices in the public debate on climate change in France.*

Jean-Baptiste Comby, CARISM, Université Panthéon-Assas  
Discussant: Bilel Benbouzid, LATTTS, Université Paris-Est-Marne-la-Vallée

12:30-14:00

*Lunch*

14:00-15:00

*Challenging climate change or its dominant framing ? Epistemic cultures in climate debates.*

Hélène Guillemot, Centre Alexandre Koyré, EHESS  
Discussant: Nathalie Jas, INRA, RiTME.

15:00-16:00

*Mapping controversies on climate change adaptation.*

Nicolas Baya-Laffite and Tomasso Venturini, Sciences-Po Paris  
Discussant: Sebastian Grevsmühl, TEUS, Université Pierre et Marie Curie (Paris 6).

16:00-16:30

*Coffee break*



- 16:30-17:00** *Living in denial: climate change, emotions and everyday life.*  
Kari Norgaard, Oregon University (*recorded intervention*)
- 17:00-18:00** *First roundtable: Climate-skepticism, public debate and political action: what are the links?*  
Amy Dahan, Centre Alexandre Koyré, CNRS/EHES  
Hervé Le Treut, IPSL  
Ferenc Fodor, EDF R&D  
Jean Charles Hourcade, CIRED  
Moderation : Chantal Pacteau, Research Consortium "Climate-Environment-Society".

March 8, 2013 - morning

- 9:00-9:30** *Welcome coffee*
- 9:30-10:30** *Analyzing organized resistance to climate change. The American anti-environmental movement and its political impact.*  
Riley Dunlap, Oklahoma State University  
Discussant: Pierre-Benoît Joly, INRA / Ifris (Labex sites)
- 10:30-11:00** *Coffee break*
- 11:00-12:00** *Coastal flooding, uncertainty and climate change: science as a solution to (mis)perceptions?*  
Juan Baztan, Marine Sciences for Society and Université de Versailles Saint Quentin en Yvelines.  
Discussant : Stefan C. Aykut, LATTs, University Paris-Est Marne-la-Vallée and IFRIS.
- 12:00-13:00** *Second roundtable: Analyzing skepticism and dissonant voices in the climate debate: research interests, analytical tools and their political implications.*  
Alain Nadai, CIRED  
Riley Dunlap, Oklahoma State University  
Valérie Masson-Delmotte, LSCE  
Myanna Lahsen, Center for Earth System Science Instituto Nacional de Pesquisas Espaciais  
Moderation : Kjersti Flottum, University of Bergen
- 13:00-14h30** *Lunch*



March 8, 2013 - afternoon

## WORKSHOP

### “Individual and collective representations of climate change: interdisciplinary perspectives”

#### Workshop outline

Climate change has in recent years moved from being mainly a physical phenomenon to being simultaneously a political, social, cultural and ethical phenomenon. At present, both individual and collective attitudes and behaviour seem an equally serious challenge in the climate issue as scientific knowledge of the phenomenon itself. In this the various representations of climate change are crucial. The understanding of such representations, which would contribute to an improvement of the climate change knowledge base, calls for interdisciplinarity. With this as a starting point, the present workshop aims at generating fruitful discussions on different kinds of representations (linguistic, cognitive, cultural, social) and on the possibilities for crossdisciplinary collaboration.

14:30-14:45

#### *Introduction*

Chantal Pacteau, CNRS, Paris Research Consortium « Climate-Environment-Society ».

14:45-15:15

#### *Linguistic representations of climate change discourse and their individual and collective interpretations: the LINGCLIM interdisciplinary project.*

Kjersti Fløttum, Institutt for fremmedspråk , Dept of foreign languages, University of Bergen.

15:15-15:45

#### *Cognitive representations of climate change in contrasted environmental and cultural contexts.*

Annamaria Lammel, Maître de conférences en Psychologie, Laboratoire Paragraphe, University Paris VIII.

15:45-16:00

#### *Coffee break*

16:00-16:30

#### *Studying social and linguistic representations of climate change in online spaces: the case of reader comments.*

Dr Nelya Koteyko, Department of Media and Communication, University of Leceister.



16:30-17:00

*Appraisals and emotions in climate change perceptions.*

Gisela Böhm, Department of Psychosocial Science, University of Bergen

17:00-17:30

*Imaginary of climate change: discursive and iconic developments.*

Ferenc Fodor, EDF Research and Development.

17:30-18:30

*Discussion with the floor*

