# The Human Side of Climate Change

CONFERENCE 16-17 October 2015, Bergen, Norway LINGCLIM project, <a href="https://www.uib.no/en/project/lingclim">www.uib.no/en/project/lingclim</a>

Venue: University of Bergen, Faculty of Law, Auditorium 2 Magnus Lagabøtes Plass 1, 5010 Bergen <a href="http://www.uib.no/en/jur/map">http://www.uib.no/en/jur/map</a>



Photo: Jan M. Lillebø, Bergens Tidende, January 2011. Copyright: Bergens Tidende

Over the last two decades, the human side of climate change has attracted increasing attention from scholars from the social sciences and humanities – developing into a prolific, rich and truly multidisciplinary effort, with contributions from fields as varied as media and communication science, political science, sociology, psychology, cultural studies, computational science, discourse analysis and linguistics. The kinds of data sources and materials that have been studied are as manifold as the different disciplinary approaches, ranging from the analysis of textual materials – such as scientific papers, policy reports, newspaper articles, blogs and other social media – to methodological approaches such as experiments and opinion surveys. This conference focuses on the current state of the research field.

#### **Keynote speakers:**

Mike Hulme, King's College London, Eystein Jansen, University of Bergen,
Michael D. Jones, Oregon State University, Irene Lorenzoni, University of East Anglia,
Brigitte Nerlich, University of Nottingham, Matthew Nisbet, Northeastern University,
Nick Pidgeon, Cardiff University, Mike S. Schäfer, University of Zürich,
Élodie Vargas, Université Stendhal, Grenoble







# THE HUMAN SIDE OF CLIMATE CHANGE CONFERENCE PROGRAMME

# Friday 16 October

#### **08.30 Registration**

09.00-09.30 Welcome and opening of conference

Professor Kjersti Fløttum, Head of LINGCLIM project

Professor Dag Rune Olsen, Rector of the University of Bergen

A voice on behalf of the people of the Pacific Islands – Chief Telematua (5 min film)

**09.30–10.15 Keynote - Mike S. Schäfer**, Professor, Institute of Mass Communication and Media Research, University of Zürich, Switzerland:

"Climate Change - A Global Problem in a Global Public Sphere?"

Chair: Andrew Salway

**10.15–11.00 Keynote - Irene Lorenzoni**, Senior Lecturer, School of Environmental Sciences, University of East Anglia, UK:

"Reflecting on the 'unusual': climate change narratives in decision-making about the future" Chair: Øyvind Gjerstad

#### 11.00-11.15 Break

#### 11.15-12.00 LINGCLIM and Norwegian Citizen Panel presentations

11.15 Kjersti Fløttum: "The LINGCLIM project – an overview"

11.35 Endre Tvinnereim: "Exploring citizens' view of climate solutions in their own words"

#### 12.00-13.00 Lunch

#### 13.00-14.40 Parallel sessions in Auditorium 2, Seminar rooms 1 and 2

| Session A1, Venue: Aud 2     | Session A2, Venue: Room 1    | Session A3, Venue: Room 2       |
|------------------------------|------------------------------|---------------------------------|
| Chair: Mike Hulme            | Chair: Eystein Jansen        | Chair: Irene Lorenzoni          |
| 13.00 Peter M. Haugan        | 13.00 Madeleine Midtgaard    | 13.00 Scott Rettberg            |
| Socially responsible climate | Exploring Climate            | Toxi*City: a Cinematic          |
| and energy research?         | Variability in Bangladesh:   | Combinatory Climate             |
|                              | Understanding Local          | Change Narrative                |
|                              | Constructions of Climate     |                                 |
| 13.25 Asun Lera St.Clair &   | 13.25 Igor Esau              | 13.25 Erik Thorstensen          |
| Erlend A.T. Hermansen        | Traditional environmental    | Mitigating climate change:      |
| Making Climate Science       | knowledge in the Arctic      | citizens, stakeholders, the     |
| Meaningful and Actionable    | cities                       | public and laypeople as agents  |
|                              |                              | in IPCC WG III 2014             |
| 13.50 Kjetil Rommetveit,     | 13.50 Scott Bremer           | 13.50 Pierre Lejeune            |
| Roger Strand & Silvio        | Evoking stories of the local | The ambiguous epistemic status  |
| Funtowicz Climate change     | climate in Bangladesh        | of some typical statements      |
| versus technoscience?        |                              | about the future in the SPMs of |
| Imagining the limits of      |                              | WG II and III in IPCC's Fifth   |
| human interventions          |                              | Assessment Report (AR5)         |

| 14.15 Marianne Aasem        | 14.15 Håvard Hårstad &        | 14.15 Marte R. Fjørtoft &  |
|-----------------------------|-------------------------------|----------------------------|
| The effect of institutional | Stina Ellevseth Oseland       | Anje M. Gjesdal            |
| context on public attitudes | Transforming an 'oil city':   | "Alone against the world": |
| towards climate policy      | urban form and strategies for | Bolivia's voicing of       |
| instruments                 | low carbon transition in      | heterodox visions at the   |
|                             | Stavanger, Norway             | Cancun Climate Change      |
|                             |                               | conference                 |

#### 14.40-14.50 Break

#### **14.50-16.30 Parallel sessions** in Auditorium 2, Seminar rooms 1 and 2

| Session B1, Venue: Aud 2  | Session B2, Venue: Room 1     | Session B3, Venue: Room 2      |
|---------------------------|-------------------------------|--------------------------------|
| Chair: Michael D. Jones   | Chair: Mike Schäfer           | Chair: Nick Pidgeon            |
| 14.50 Silviya Serfimova   | 14.50 Dag Elgesem             | 14.50 Anne Gjelsvik &          |
| When Does Nature Say      | What's oil got to do with it? | Torr Cumming                   |
| 'No'? Ethical Dilemmas in | The public debate about       | Can cinema change how we       |
| Norwegian Ecopolitics     | Norway's contribution to      | think and talk about climate   |
| within the Debates about  | keep carbon in the ground     | change?                        |
| Norway's Potential        |                               |                                |
| Accession to EU           |                               |                                |
| 15.15 Yohann Ariffin &    | 15.15 Richard Forrest         | 15.15 Simon Meisch             |
| Nils Moussa               | Performativity and            | "And all at once the clouds    |
| The use of emotives in    | Structuration in Interest     | descend, Shed tears that       |
| climate change            | Group Communications on       | never seem to end" –           |
| governmentality           | Climate Change                | Looking at climate change      |
|                           |                               | from early modern literature   |
| 15.40 Jana Sillmann &     | 15.40 Edvard Hviding          | 15.40 Eivind Heldaas           |
| Karianne de Bruin         | Living in the Ring of Fire:   | Seland                         |
| Bridging scales in the    | Climate Change and the        | Climate in history, history in |
| extremes: from global     | Long Run of Environmental     | climate: Some preliminary      |
| climate change to local   | Experience in the Pacific     | perspectives                   |
| adaptation                | Islands                       |                                |
| 16.05 Erlend M. Knudsen   |                               | 16.05 Marisa Usera-            |
| Pole To Paris: The        |                               | Clavero                        |
| Experiences from an       |                               | Review of Climate Change in    |
| Extraordinary Outreach    |                               | Public Health Litterature:     |
| Project                   |                               | Engendering a Rapid            |
|                           |                               | Appraisal Tool                 |

#### 16.30-16.45 Break

16.45–17.30 Keynote - Elodie Vargas, Ass. Professor, Université Stendhal, Grenoble 3, France:

"Climate Change: Discourses and representations in advertisements"

Chair: Kjersti Fløttum

**17.30–18.15 Keynote (videoed) - Matthew Nisbet**, Associate Professor of Communication, Northeastern University, Boston, Massachusetts, US:

"Disruptive Ideas: Public Intellectuals, the Media, and Discourses about Climate Change" Chair: Elisabeth Ivarsflaten

# 18.15 End of day 1

## Saturday 17 October

**08.45–09.45 Keynote (videoed) - Brigitte Nerlich**, Professor, School of Sociology and Social Policy, University of Nottingham, UK: "Metaphors in climate change discourse"

Chair: Trine Dahl

**09.45–10.30 Keynote - Eystein Jansen**, Professor, Department of Earth Science / Bjerknes Centre for Climate Research, University of Bergen, Norway:

"Uncertainties, risks and opportunities as viewed from recent climate research"

Chair: Helge Drange

#### 10.30-10.45 Break

## 10.45-12.30 LINGCLIM presentations. Chair: Elisabeth Ivarsflaten

**10.45 Gisela Böhm**: "The psychology of language effects on the perception and communication of climate change"

11.10 Øyvind Gjerstad: "The Linguistic Complexity of Climate Change Narratives"

11.35 Andrew Salway: "Inducing salient information structures from climate change texts"

12.00 Trine Dahl: "LINGCLIM linguistic studies - Future research issues"

#### 12.30-13.30 Lunch

**13.30–14.15 Keynote - Mike Hulme,** Professor of Climate & Culture, King's College London:

"Seeing Climate Change: For the Few, For the Many?"

Chair: Kjersti Fløttum

#### 14.15-14.30 Break

# 14.30-15.45 Parallel sessions in Auditorium 2 and Seminar room 1

| Session C1, Venue: Aud 2            | Session C2, Venue: Room 1                 |
|-------------------------------------|---|
| Chair: Elodie Vargas                | Chair: Trine Dahl                         |
| 14.30 Frolence Rutechura            | 14.30 Fanny Domenec                       |
| Linguistic Analysis of Obama's      | "Exploring the future of climate change": |
| Speech on Climate Change            | new discursive practices in corporate     |
|                                     | communication                             |
| 14.55 Oleksandr Kapranov            | 14.55 Gaby Ortiz-Barreda                  |
| (LINGCLIM project)                  | Violence against women and climate        |
| Conceptual Metaphors in Corporate   | change: What does the evidence say?       |
| Discourse on Global Climate Change: |   |
| The Cases of Shell and BP           |   |
| 15.20 Ingelin Barmen & Jenny        | 15.20 Marguerite Daniel                   |
| Etzell                              | Climate change, childcare and positive    |
| Climate Change, Environment and     | deviance in the north of Ghana            |
| Promotional Discourse               |   |

#### 15.45-16.00 Break

**16.00-16.45 Keynote - Michael D. Jones**, Assistant Professor, School of Public Policy, Oregon State University, US:

"Culture and Climate Change: A Storied Examination of Norwegian Public Opinion" Chair: Endre Tvinnereim

**16.45-17.30 Keynote - Nick Pidgeon**, Professor, School of Psychology, Cardiff University, UK: "Public Perceptions of Climate Change: Key Trends and Emerging Issues" Chair: Gisela Böhm

# 17.30 Closure of conference – Professor Margareth Hagen, Dean of the Faculty of Humanities

