

International Mistrals workshop
**Climate Change impacts
in the Mediterranean region**

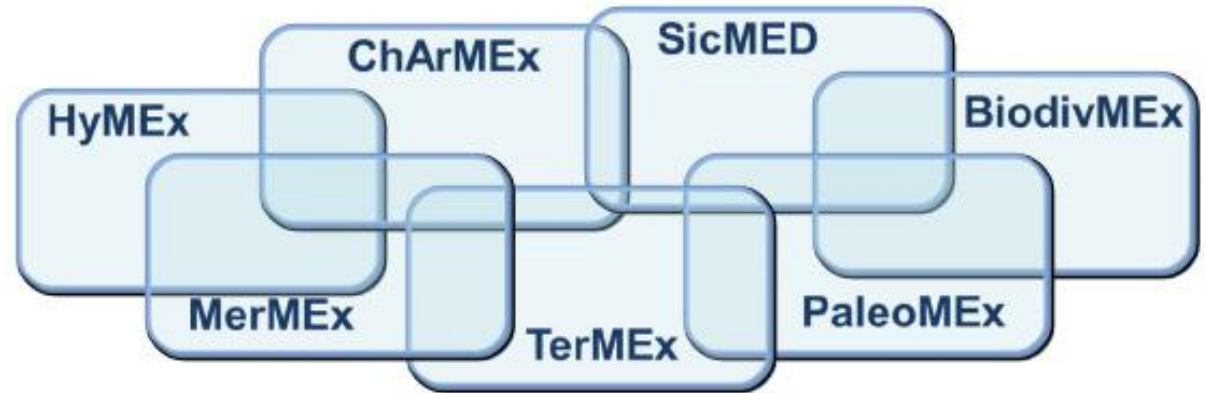
16 | 17 | 18
October
2 0 1 7
**Agropolis
International**
Montpellier - France

Introduction

Yves Tramblay



Background



Climate change impact studies in different scientific domains

Lack of communication, the transfer of expertise could be improved

Workshop goals

- Present recent research conducted on climate change impacts in the Mediterranean region
- Improve the interactions (foster new collaborations?) between climate modelers and different scientific communities
- Organized with the Mediterranean Experts for Climate Change initiative (<http://www.medecc.org>) and endorsed by Med-CORDEX (www.medcordex.eu)

Scientific committee

- Virginie Baldy, CNRS, IMBE
- Julie Carreau, IRD, HSM
- Wolfgang Cramer, CNRS, IMBE
- Rachid Cheddadi, CNRS, ISEM
- Erika Coppola, ICTP (It)
- Laaziz El Amraoui, Météo-France, CNRM
- François Guilhaumon, IRD, MARBEC
- Benoit Hingray, CNRS, LTHE
- Lionel Jarlan, IRD, CESBIO
- Laurent Li, CNRS, LMD
- Nicolas Martin, INRA, URFM
- Marielle Montginoul, IRSTEA, GEAU
- Florent Mouillot, IRD, CEFE
- Ivane Pairaud, IFREMER, LERPAC
- Yunne Shin, IRD, MARBEC
- Marie-Alexandrine Sicre, CNRS, LOCEAN
- Fabien Solmon, CNRS, LA
- Samuel Somot, Météo-France, CNRM
- Marco Turco, Univ. Barcelona (Es)
- Jean-Philippe Vidal, IRSTEA, HHLV
- Mehrez Zribi, CNRS, CESBIO



Local organization committee

Elise Deme (HSM) – Missions and budget

Audrey Depaty (HSM) – Missions and budget

Nicole Couesnon (IM2E) – Communication and organization

Sandra Ardoin-Bardin (IM2E) – Communication and organization



Institut **M**ontpellierain
de l'**E**au
et de l'**E**nvironnement

Sessions

- **Climate change modelling (Global and Regional climate models, Med-CORDEX, paleo-climate reconstructions, feedback effects)**

Conveners: *Samuel Somot, Rachid Cheddadi, Erika Coppola, Laurent Li, Fabien Solmon*

- **Interaction between climate models and impact models (modelling chains, propagation of uncertainties)**

Conveners: *François Guilhaumon, Nicolas Martin, Florent Mouillot, Lionel Jarlan*

- **Downscaling approaches (statistical methods, bias correction, weather generators)**

Conveners: *Julie Carreau, Benoit Hingray, Marco Turco, Jean-Philippe Vidal*

- **Pluridisciplinary approaches for impact assessment (links between models and socio-economic approaches, anthropic scenarios, communicating uncertainties)**

Conveners: *Mehrez Zribi, Marielle Montginoul, Yunne Shin*

Sessions info

- 125 participants (32 talks, 35 posters)
- For oral presentations, please upload your presentation at the coffee or lunch break prior to the session
- 15 Min/talk (30 min for solicited talks), including time for questions – please respect the time!
- For posters, at the welcome desk you can find the poster locations, all in the main hall

Discussions

- **Thursday 17/10, 17h45:**

Impact studies in MISTRALS programs, how to promote interdisciplinarity ?
(subtitle : what could be included in a transverse action in MISTRALS ?)

Chairs : Y. Tramblay, E. Coppola

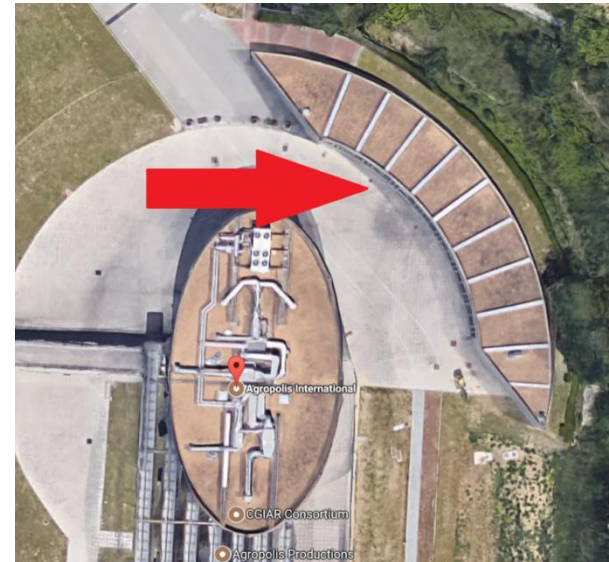
- **Wednesday 18/10, 15h:**

Climate change impacts in the Mediterranean region: new results,
uncertainties and research needs

Chairs: C. Piani, C. Randin , J. Carreau, N. Martin, M. Zribi, S. Somot

Practical information

- Coffee breaks in the Mezzanine (overlooking the main hall, the poster area)
- Lunch breaks in the Vanilla Room
- Internet access via Eduroam (guest access also possible, wifi code at the welcome desk)



Ice breaker reception

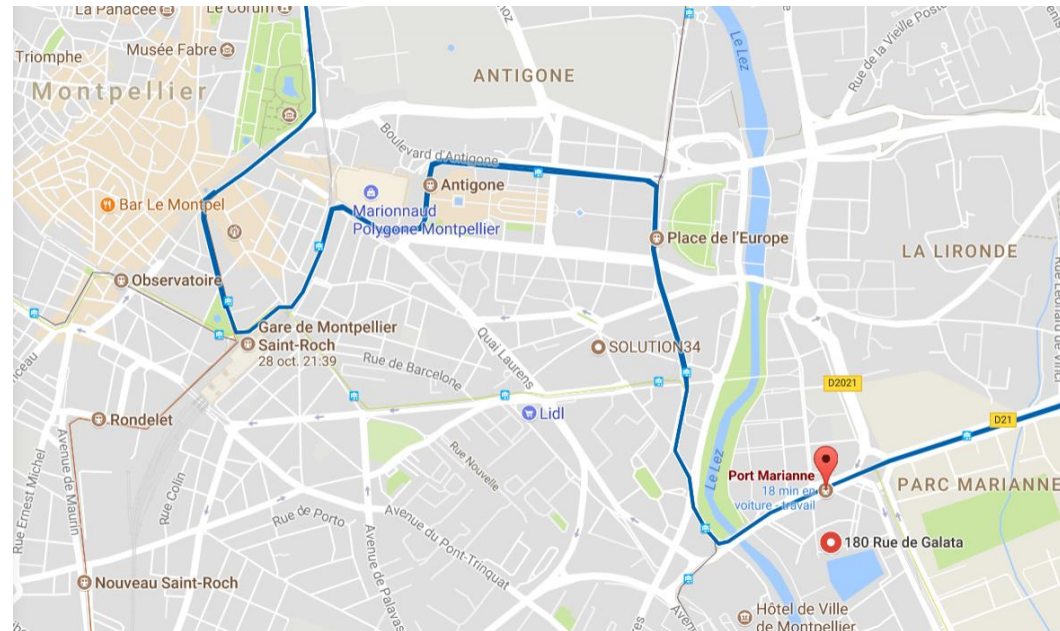


Monday 16/10 at 19h30 – today!

BG restaurant
(<http://www.bg-restaurant.fr/>)

180 Rue De Galata, Montpellier

Tramway stop 'Port Marianne', Line 1



Opening presentations

10h45 :The Montpellier Institute for Water and Environment (IM2E)

Eric Servat

11h00 : Overview of the different MISTRALS programs

Cyril Moulin

11h30 The MedECC initiative

Wolfgang Cramer

I wish you a pleasant and interesting workshop !

Thank you