

Oceanography with an Alpine Flair

July 21, 22 2022

A two-day workshop on a variety of oceanographic and climatic topics

Sponsored by the MOPGA Program and ANR

Organized by the [MEOM team](#) at [IGE](#)

[Maison Climat Planète, 70 Rue de la Physique, 38400 Saint-Martin-d'Hères, France](#)

This is an announcement of an upcoming informal workshop involving several scientists from the US and Europe focusing on an overarching theme of ocean theory and modeling. The meeting will be held at the Maison Climat Planete Thursday and Friday, July 21 and 22. Talks will begin at 10:30 am and the sessions will end at 6pm (CET).

Each day will feature 5 one-hour long lectures, including discussion, punctuated by coffee breaks and lunch (provided for the speakers). The purposes of the presentations are to emphasize on-going and planned work, as well as discussion about issues hindering progress.

Both days will be available for remote access.

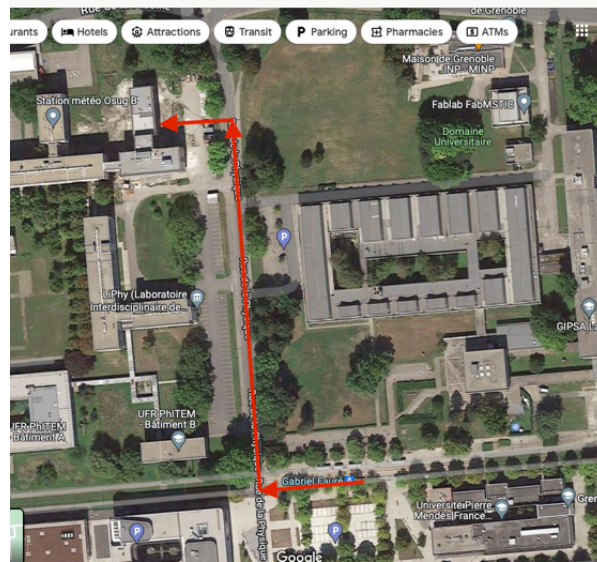
- Day 1 (Zoom; <https://univ-grenoble-alpes-fr.zoom.us/j/98538327655?pwd=NVRaeVR0U0c3ZmppaXBVMkpUN1NSQT09>)
- Day 2 (Zoom; <https://univ-grenoble-alpes-fr.zoom.us/j/98610384199?pwd=QWdyRmJvT2tGMGk4SIV0MXZKT1VNQT09>)

And a google form is provided https://docs.google.com/forms/d/e/1FAIpQLSd-9CH4zl-jMT14Qgz1x03SnXDwWkPjxujmqhNBN-o6KnD-g/viewform?usp=sf_link to indicate your attendance (not required, but welcomed by the organizers!).

The building requires a key card for access. If you want to attend in person and don't have a key card, when you arrive at the building, please text or call +33 652498245. (Takaya Uchida's number) to gain entrance.

Please contact WK Dewar (wdewar@fsu.edu), T Uchida (takaya.uchida@univ-grenoble-alpes.fr) or Thierry Penduff (Thierry.penduff@cnrs.fr) for further information.

Picture on the next page shows the route from the Gabriel Faure tram stop (Line B) to the MCP building.



Schedule

Thursday, July 21

- 10:15-10:30 : Welcome and logistics
- 10:30-11:30 : Thierry Penduff, IGE. *'Results/Questions from a Global Ensemble'*
- 11:30-11:45 : Coffee
- 11:45-12:45 : Julien Le Sommer, IGE. TBA
- 12:45-02:30 : Lunch (for speakers)
- 02:30-03:30 : Quentin Jamet, LOPS. *'Non-local eddy dynamics and parameterizations'*
- 03:30-03:45 : Coffee
- 03:45-04:45 : Bruno Deremble, IGE. *'Drag induced by Topographic Waves'*
- 04:45-05:00 : Coffee
- 05:00-06:00 : Arnaud Czaja Imperial College. *'The Gulf Stream, the Jet Stream and the Quantum Café'*

Friday, July 22

- 10:30-11:30 : Takaya Uchida, IGE. *'TWA eddy diffusivity'*
- 11:30-11:45 : Coffee
- 11:45-12:45 : William K. Dewar, IGE and FSU. *'How do you like my Ensemble? - or – Things I have been thinking of late'*
- 12:45-02:30 : Lunch (for speakers)
- 02:30-03:30 : Edward R. Johnson, UCL. *'Rabbitting on about Coastal Processes'*
- 03:30-03:45 : Coffee
- 03:45-04:45 : Andrew Poje, CUNY-SI. *'Turbulence and all that'*
- 04:45-05:00 : Coffee
- 05:00-06:00 : Pavel Berloff, Imperial College. *'On what follows'*