

## Members of Committees in 2020

### 2.1 Members of the Steering Committee

Representatives of the institutions of the Consortium

- for CNRS : Bruno BLANKE (chair)
- for MERCATOR OCEAN Yann DRILLET
- for the MET OFFICE : Richard WOOD
- for UKRI: Jason HOLT
- for CMCC : Giovanni ALOISIO

Others

- NEMO Project Manager & System Team coordinator: Claire LEVY
- Chair of NEMO Developers and Scientific Advisory Committees: Mike BELL
- PI of NEMO development H2020 IMMERSE project: Julien LE SOMMER
- Expert at European level : Sylvie JOUSSAUME
- Director of OSU Ecce Terra : Loic SEGALEN

### 2.2 NEMO Project Manager and NEMO System Team Coordinator

NEMO Project Manager is: Claire LEVY

NEMO System Team Coordinator is: Claire LEVY

### 2.3 Members of the Scientific Advisory Board / Developers Committee

The NEMO Developers Committee is the NEMO Scientific Advisory Board. It will comprise the Executive Board, External Experts, Consortium Experts System Team members, and leaders of Working groups (see below for details on membership of each group). It will meet twice a year. If a vote was to be set up, only Executive Board, External and Consortium Experts would participate. See “Developer’s Committee Terms of Reference and Membership document” for more details.

#### *The Executive Board*

The Executive Board is made up of the NEMO Project Manager, NEMO Scientific Leader and a NEMO System Team Officer from each consortium member. For 2020 these will be:

<i>Role</i>	<i>Name</i>	<i>Institute</i>
NEMO Project Manager	Claire Lévy	CNRS LOCEAN
NEMO System Team Officer	Andrew Coward	NOC
NEMO System Team Officer	Guillaume Samson	Mercator
NEMO System Team Officer	Amy Young	Met Office
NEMO System Team Officer	Sébastien Masson	CNRS LOCEAN
NEMO System Team Officer	Dorotea Iovino	CMCC

#### *External Experts*

The External Experts should be chosen as scientists who, in particular, are able to give advice on research plans and who can co-ordinate developments of NEMO outside the NEMO System Team.

The external experts have two roles, to provide expert advice and to represent the broader community in their expert area. It is important that they are able to make recommendations and give advice that represents the community at large, and it is expected that they will have consulted within their

community regarding the priority of activities for NEMO before the meeting. For 2020 the external experts will be:

<i>Expert area</i>	<i>Name</i>	<i>Institute</i>
Ocean dynamics	David Marshall	Univ Oxford
Sea-ice	Ed Blockley	Met-Office
Biogeochemistry	Olivier Aumont	LOCEAN France
Regional modelling	Frédéric Dupont Paolo Oddo	DFO-MPO Canada CMRE Italy
Shelf modelling	Joanna Staneva	HZG Germany
Data assimilation and interface, modelling uncertainties	To be decided once WG future is clarified	
High resolution configuration	Jean-Marc Molines	CNRS France
Coupled models	Laurent Brodeau	Ocean Next

### ***Consortium Experts***

Each consortium member can propose experts from their institute to complement the group (with a maximum of 2 per institute). These "consortium experts" are chosen to cover the different fields of expertise required by NEMO, and with the appropriate level of responsibility to enable decisions to be made.

<i>Name</i>	<i>Institute</i>
Joel Hirschi	NOC
George Nurser	NOC
Gilles Garric	Mercator MOI
Jérôme Chanut	Mercator MOI
Helene Hewitt	Met Office
Mike Bell	Met Office
Julien Le Sommer	CNRS
Rachid Benshila	CNRS
Pier Guiseppe Fogli	CMCC
Momme Buttenschön	CMCC

### ***NEMO Scientific Advisory Board and Developer's Committee subgroup***

In order to reduce duration of meetings and to focus on points requiring plenary discussions the Committee has set up in 2017 a "subgroup" to build a more focused agenda for the future meetings. This subgroup is a quite small group. Its role is to define the agenda of each meeting. In order to fulfil this task, the subgroup will gather information and meet before plenary Developer's Committee meeting, through videoconference. During this meeting, the status of work and projects will be presented and discussed, and if relevant, problems will be raised.

As conclusion of this meeting, the subgroup will define the agenda of Developer's Committee, and will prepare a brief presentation of work status of actions not requiring plenary discussions, i.e. when work is on tracks and evolves fine and in time.

The objective of this new organisation is to keep the ability of Developer's Committee to have a full overview of the on going actions while focusing the agenda on the points requiring discussion. The subgroup members are Mike Bell, Dorotea Iovino, Claire Lévy and Julien Le Sommer.

Chairperson of the subgroup (also chair of the committee's meetings): Mike BELL

## 2.4 Members of the NEMO System Team in 2020

The list is available on-line here: <https://forge.ipsl.jussieu.fr/nemo/wiki/2020WP>

## 2.5 Leaders of the NEMO Working groups in 2020

<b>Working group</b>	<b>Name of leader</b>	<b>Institution</b>
AGRIF	Jérôme Chanut	Mercator
Air-sea interactions	Sébastien Masson	CNRS
HPC	Mike Bell & Italo Epicoco	Met Office & CMCC
Data assimilation and interface, modelling uncertainties	(standby)	
TOP	Tomas Lovato & Olivier Aumont	CMCC & CNRS
Sea-ice	Ed Blockley & Martin Vancoppenolle	Met-Office & CNRS
Kernel	Mike Bell	Met Office
Physical processes	Julien Le Sommer	CNRS
Verification and Validation	Mike Bell	Met Office
Tides		