

IS-ENES3 Milestone M1.1

IS-ENES3 Kick-off meeting

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ABSTRACT

The IS-ENES3 Kick-off meeting, which took place from the 9th to 11th of January 2019, is essential to engage the partners from the project start. The milestone M1.1 describes in details the structure and content of the event.



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1. Objectives

The IS-ENES3 kick-off meeting was organised in Paris at Sorbonne Université from January 9th to 11th, 2019. The objective is to gather the partners and their collaborators to launch the project and discuss the implementation of its workplan during its four-year lifetime.

2. Description of the Kick-off meeting program

The IS-ENES3 Kick-off meeting gathered 88 participants, including all the members of the Scientific Advisory board (one virtually), as well as the SME collaborating with the project (the Climate Data Factory, TEC).

The program of the meeting was structured according to the 3 main objectives of the project: Integration and community engagement; Models, tools and HPC and Exploitation of Earth System models.

The meeting started with an introductory session by the project Coordinator, Sylvie Joussaume, presenting the main features of IS-ENES3 and the main challenges for the infrastructure. For each objective, the session started with a short presentation of the relevant Work-packages by their respective Work-Package leader (WPL), focusing on the activities useful for the achievement of the objective. The work-package leader of the virtual WP on Innovation delivered a specific presentation on the topic to emphasize its important dimension within the project. The work achieved and the outputs produced so far by the ENES community and IS-ENES2 project (Climate4Impact portal, EOSC, ESMValTool development,...) was regularly emphasized through general presentations. Talks were also given about projects linked to IS-ENES3, such as the Flagship proposal ExtremeEarth, the H2020 projects IMMERSE and ESiWACE2.

On the second day (Thursday 10th) started the break-out group sessions, allowing discussions in small groups around the WP interdependencies and the initiation of work. They were organised around the main themes of IS-ENES3: Models, tools and HPC; Data and metadata; Model Evaluation; Sustainability of the

infrastructure. Short debriefings from the discussions were then delivered to the plenary assembly by the break-out group chairs. Topics related to the implementation of the project were discussed in plenary assembly, such as the communication and dissemination tools, the Data Management Plan. The Project Financial Officer, Federico Esu, delivered a presentation on the financial aspects of the project.

Finally, the Friday 11th afternoon was dedicated to a reduced-size meeting with the Coordination team, the Scientific Advisory Board and the Work-Packages leaders. The first part of the meeting was the opportunity for the SAB members to present themselves and give their recommendations and advices after three days of presentations. The second part of the meeting allowed the WPL to discuss together with the Coordination team the practical implementation of the project, developing ideas that had emerged during the plenary assembly discussions, such as using Slack as an internal communication tool for example.

The kick-off meeting was very fruitful in discussions and played a significant role in the launching of the project. It set the basis for the work implementation of the project and it had the partners, as well as the SAB and the stakeholders, engaged and strongly motivated for the project four-year lifetime.

The agenda and the presentations are available on the official website:
<https://is.enes.org/events/workshops/is-enes3-kick-off-meeting>

IS-ENES3 kick-off meeting agenda

*Sorbonne Université, 4 place Jussieu, Paris
International Conference Centre
Corridor 44-45, 1st Floor, Room 106
Metro station Jussieu*

WEDNESDAY 09/01/2019

13h00 Welcome coffee

13h30 – 13h45 Welcome

CNRS-Institut National des Sciences de l'Univers *Bruno Blanke*
IPSL/Climate Modelling Center *Olivier Boucher*

13h45 – 15h30 General introduction

Chair: Eric Guilyardi

IS-ENES3 overview: *Sylvie Joussaume*
Challenges related with infrastructure: *Bryan Lawrence*
Lessons from the WIP/vision for the future: *V. Balaji*
ExtremeEarth challenge: *Peter Bauer* (visio)
Questions

15h30 – 16h00 Coffee break

16h – 16h30 Objective 1: Integration and sustainability

Chair: Giovanni Aloisio

Introducing WPs: NA1, NA2 (WPLs)

Questions

16h30 – 18h Objective 2: Models, tools and HPC

Introducing WPs: NA3, VA1, JRA1 (WPLs)

Questions

General talks (20 mns each)

IMMERSE (NEMO): *Julien Le Sommer*
ESIWACE2 (HPC & SW): *Joachim Biercamp*
Questions

18h end of day 1

THURSDAY 10/01/2019

8h30 – 9h *Welcome coffee*

9h - 10h45 **Objective 3: Exploitation of Earth system models** *Chair: Michael Lautenschlager*

Introducing WPs: NA4, VA2, JRA2, JRA3 (WPLs)

Questions

General talks (20 mns each):

ESGF in next 3 years: *Sébastien Denvil*

Copernicus and C4I portal: *Wim Som de Cerff & Christian Pagé*

Questions

10h45 – 11h15 *Coffee break*

11h15 – 12h00 **Objective 3 (cont): exploitation of Earth system models**

General talks (20 mns each):

Involvement of ENES in EOSC and other data projects: *Stephan Kindermann*

ESMValTool: legacy of ENES projects: *Björn Brötz*

Questions

12h00 – 12h30 **Breakout groups Session 1**

Discussions on WP interdependencies and initiation of work

BoG1: Models, tools and HPC, *Mick Carter, Sophie Valcke and Mario Acosta (Chairs)*

BoG2: Data and metadata, *Sandro Fiore, Stephan Kindermann and Sébastien Denvil (Chairs)*

12h30 – 13h30 *Lunch*

13h30 – 14h45 **Breakout groups Session 1 (cont)**

14h45 – 15h30 **Debriefing from breakout groups and discussion** *Chair: Bryan Lawrence*

15h30 – 16h *Coffee break*

16h – 16h45 **Objective 1: Virtual package on Innovation**

Introducing virtual WP: Innovation *Martin Juckes*

General discussion

16h45 – 18h **General aspects**

Chair: Sylvie Joussaume

Key recommendations for H2020 projects: *Federico Esu, IS-ENES3 Financial and legal officer*

Questions

Discussion on Internal/external communication /Dissemination: *Nada Caud*

18h00 *End of day 2*

19h30 *Social Dinner*

Buisson Ardent

25 rue de Jussieu, Paris 5

<https://lebuissonardent.paris/>

FRIDAY 11/01/2019

8h30 – 9h *Welcome coffee*

9h – 9h45 **Objective 1: Integration and community engagement** *Chair: Francesca Guglielmo*

General discussion on Integration (NA2): *Eric Guilyardi and Janette Bessembinder*

9h45 - 10h15 **General aspects (cont)**

Data management plan: *Bryan Lawrence*

Low carbon

10h15 – 11h 45 **Breakout groups Session 2**

BoG3: Model evaluation, *Eric Guilyardi, Björn Brötz and Kim Serradell (Chairs)*

BoG4: Preparing sustainability, *Bryan Lawrence and Michael Lautenschlager (Chairs)*

BoG5: Technical meetings (open slot)

Including 10h30 – 11h Coffee break

11h45 – 12h15 **Debriefing from breakout groups**

12h15 – 12h30 **Conclusions and Next steps**

12h30 – 13h30 Lunch

13h30 **End of meeting**

13h30 – 15h00 (Corridor 44/54, Room 116) Meeting of WPLs and SAB members

15h00 – 15h30 (same room) Meeting of WPLs: wrap-up session