natESM Community Workshop 2023

30.-31.03.2023 ▪ Hotel Aquino ▪ Hannoversche Str. 5B ▪ 10115 Berlin

Day 1 ▪ 30.03.2023

Moderated by Marie-Luise Beck (DKK)

10:30	Arrival and registration
	Introduction
11:00	Welcome and overview Anja Schmidt (DLR, LMU)
11:20	Presentation Sprint 1 (ICON-ART) Sven Werchner (KIT)
11:35	Presentation Sprint 2 (ICON-mHM) Sebastian Müller (UFZ)
11:50	Presentation Sprint 3 (FESOM) Dmitry Sidorenko (AWI)
12:05	Presentation Sprint 4 (ParFlow) Daniel Caviedes-Voullième (FZ Jülich)
12:20	The current natESM strategy Iris Ehlert (DKRZ)
12:50	**Plenary discussion on the strategy Part I** Jochem Marotzke (MPI-M), Anja Schmidt (DLR, LMU), Iris Ehlert (DKRZ)
13:30	Lunch break
15:00	Welcome from BMBF Verena Hebbecker
15:05	**Plenary discussion on the strategy Part II** Jochem Marotzke (MPI-M), Anja Schmidt (DLR, LMU), Iris Ehlert (DKRZ)
15:30	**Working Groups**

1. Initially selected model components – consequences for other components
   Hauke Schmidt (MPI-M)
   Georg Feulner (PIK)   *Auditorium B*
   Roland Potthast (DWD)

2. Interfaces and model composition
   Sabine Attinger (UFZ)
   Ina Tegen (TROPOS)   *Seminarraum 3*
   Hendryk Bockelmann (DKRZ)

3. Missing model components
   Stefan Kollet (FZ Jülich)   *Seminarraum 1*
   Thomas Jung (AWI)

4. Community building and communication strategy
   → Will be conducted via an online questionnaire.
   Iris Ehlert (DKRZ)

From 17:30	Icebreaker
18:30	Dinner
From 20:00	Informal discussions and networking

Day 2 ▪ 31.03.2023

Moderated by Marie-Luise Beck (DKK)

08:30	Arrival
09:00	**Presentation of WG results**

1. Initially selected model components – consequences for other components
   Hauke Schmidt (MPI-M)
2. Interfaces and model composition
   Sabine Attinger (UFZ)
3. Missing model components
   Stefan Kollet (FZ Jülich)
4. Community building and communication strategy
   Iris Ehlert (DKRZ)

10:30	Coffee break
11:00	**Summary and discussion**
	Summary of workshop results Jochem Marotzke (MPI-M) Followed by plenary discussion of workshop results
12:00	Lunch break
13:00	Final discussion and outlook
14:00	End of workshop

New!
Get to know our sprint check

Not quite sure what to do during a sprint and **need advice**?

Want to clarify the success chances for a sprint application without getting lost in the details?

Send us a short description with access to the code and an experimental setup to **support-request@nat-esm.de**!

We recommend

One to two weeks later you'll receive **our recommendations** on how to proceed.

Sprint applications can be submitted at any time!

Don't hesitate to contact us by mail to info@nat-esm.de.

DKRZ DEUTSCHES KLIMARECHENZENTRUM   JÜLICH Forschungszentrum JÜLICH SUPERCOMPUTING CENTRE   DKK Deutsches Klima Konsortium   Federal Ministry of Education and Research