

# Pitching EoCoE results

16th of June 2021 – 10.30 am

## Agenda

10:30 – 10:50 **Introducing the session**, E. Audit (CEA, EoCoE coordinator), M. Celino (ENEA)

**Pitch presentation session** (A. Di Anselmo, META):

3 min pitch + 7 min Q&A from audience/jury

10:50 – 11:00 **ALYA - High Fidelity Simulator for wind energy applications**  
H. Owen (BSC, SP)

11:00 – 11:10 **PSBLAS and AMG4PSBLAS - Software Library**  
P. D'Ambra, F Durastante (CNR, IT), S. Filippone (UNITOV, IT)

11:10 – 11:20 **Calculation protocol for electronic transport simulation in nano devices**  
A. Pecchia (CNR, IT), E Di Napoli (Juelich, DE), F. Buonocore, M. Celino (ENEA, IT)

11:20 – 11:30 **The EoCoE SaaS Portal**  
P. Wolniewicz (PSNC, PL)

11:30 – 12:00 Final consideration and recommendations – Jury/META Group

Registration link:

<https://attendee.gotowebinar.com/register/5823065672829351437>

## EoCoE

The European Energy oriented Centre of Excellence in computing applications (EoCoE) exploits the tremendous potential offered by the ever-growing computing infrastructures to foster and accelerate the European transition to a reliable low carbon energy supply using HPC.

Scientific breakthroughs in the Energy domain will be enabled by designing and developing cutting-edge computational methods and high-end production-ready HPC software to port numerical tools to run on the new exascale supercomputers. These new innovative algorithms/solutions will impact key scientific and industrial applications by allowing to produce faster and more accurate modelling tools.

[www.eocoe.eu](http://www.eocoe.eu)

[www.linkedin.com/company/hpc-energy](https://www.linkedin.com/company/hpc-energy)

# Pitching EoCoE results



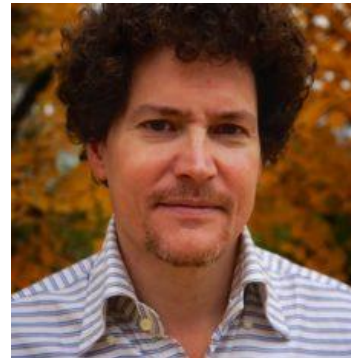
**Pasqua D'Ambra**, Senior research scientist at National Research Council of Italy (CNR)



**Herbert Owen**, Senior researcher at Barcelona Supercomputing Center (BSC-CNS, Spain)



**Paweł Wolniewicz**, Group Leader in Poznan Supercomputing and Networking Center (PSNC, Poland)



**Alessandro Pecchia**, Researcher at National Research Council of Italy (CNR)

# The Speakers

# Pitching EoCoE results



**Massimo Fedeli**

Head of Technology and Digital Transformation of Industrial Management Systems in Solvay.



**Francesca Natali**

Fund managing director at META Ventures.



**Luca Longo**

Scientific communicator and disseminator in ENI External Communication.

**Maïke Gilliot**

CEA, Start-up- and SME development for European Technology Platform for HPC.



**Marco Franchin**

one of the founders of a local BAN in northern Italy



**Alessia Melasecche Germini,**

COO at META Group, Expert Evaluator, Reviewer and Rapporteur for EC



**Diego Parimbelli,**

Innovation Manager of E.ON in Italy



# The Jury