

PERSONAL INFORMATION



Paola Nassisi

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<http://www.cmcc.it/people/nassisi-paola>

Nazionalità: [Italiana](#)

Director of the Advanced Digital Innovation Center (ADIC) at CMCC, with over ten years of experience in data science and digital research infrastructures for climate applications. Actively involved in the development of European research infrastructures, including ENES and EOSC-related initiatives, supporting the long-term evolution of climate data services at European and global level.

WORK EXPERIENCE

- January 2026 – present [Member of the European Grid Infrastructure \(EGI\) Executive Board](https://www.egi.eu/egi-federation/#council-egi-executive-board)
<https://www.egi.eu/egi-federation/#council-egi-executive-board>
- January 2025 – present [Director of the Advanced Digital Innovation Center \(ADIC\) – CMCC](https://www.cmcc.it/people/nassisi-paola/)
<https://www.cmcc.it/people/nassisi-paola/>
- September 2024 - present [Member of the Climate Data IT team in the context of the PNRR HPC Big Data initiative](#)
- January 2024 – present [Chair of the European Network for Earth System Modelling \(ENES\) Data Task Force](https://portal.enes.org/data-task-force/)
<https://portal.enes.org/data-task-force/>
- February 2023 – present [Member of the CMIP7 Data Access Task Team](https://wcrp-cmip.org/cmip7-task-teams/data-access/#members)
<https://wcrp-cmip.org/cmip7-task-teams/data-access/#members>
- November 2023 - present [Member of the European Grid Infrastructure \(EGI\) Council as ENES-RI representative](https://www.egi.eu/egi-federation/)
<https://www.egi.eu/egi-federation/>
- January 2022 – October 2024 [Scientific coordinator of the SEBASTIEN Project \(CEF Telecom\) – CMCC](#)
- January – December 2024 [Interim director of the Advanced Scientific Computing Division – CMCC](#)
- October 2020 – December 2023 [Deputy director of the Advanced Scientific Computing Division – CMCC](#)
- July 2020 – March 2023 [Leader of WP10 “ENES Climate Data Infrastructure Software stack developments” of IS-ENES3 project and Member of the ENES Data Task Force](#)
- 2017 [Earth System Grid Federation Team Award 2017](#), for the activities related to the ESGF Dashboard, December 5-7, 2017, San Francisco, USA
- 2015 – 2020 [Permanent position as Junior Scientist, Advanced Scientific Computing Division Euro-Mediterranean Center on Climate Change Foundation \(CMCC\), Lecce \(Italy\)](#)
www.cmcc.it
- 02/2012 – 10/2015 [Post degree, Advanced Scientific Computing Division - CMCC Euro-Mediterranean Center on Climate Change Foundation \(CMCC\), Lecce \(Italy\)](#)
Main projects and related activities:
 - **IS-ENES2 - Infrastructure for the European Network for Earth System modelling Phase 2**

Contribution to a distributed monitoring architecture for the Earth System Grid Federation. Design and implementation of a data warehouse system, aggregated views and a REST API service to visualize local and global data usage statistics.

- **EUBrazilCC - EUBrazil Cloud Connect**

Development of a scientific gateway for the visualization of climate observational data, multi-model analysis submission and results visualization through interactive maps and charts.

Business or sector Scientific data access and management, scientific gateway, climate data visualization.

EDUCATION AND TRAINING

- October 2011 **MSc in Computer Engineering – 110/110 magna cum laude**
University of Salento, Lecce, Italy - Thesis: "Ophidia: a high-performance computing system for the management of relational databases"
- October 2007 **BSc in Software Engineering – 107/110**
University of Salento, Lecce, Italy - Thesis: "Progettazione e sviluppo di un'architettura di meta-programmazione per web market place"

PERSONAL SKILLS

Mother tongue Italian

Other language	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of Reference for Languages](#)

ADDITIONAL INFORMATION

Publications <https://orcid.org/0000-0003-2857-4391>

I hereby authorize the processing of personal data in accordance with Regulation (EU) 2016/679 (GDPR) and Legislative Decree No. 196/2003, as amended by Legislative Decree No. 101/2018.

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