

# Curriculum Vitae

## Gabriele Messori

**Professor of Meteorology, Uppsala University, Sweden**

Contact details: gabriele.messori@geo.uu.se; +46 (0)18-471 2588

Web sites: <https://gmessori.eu>; <https://katalog.uu.se/profile/?id=N18-2030>

### **EMPLOYMENT**

- 2022– Professor, *Dept. of Earth Sciences, Uppsala University, Sweden.*
- 2018–22 Associate Prof., *Dept. of Earth Sciences, Uppsala University, Sweden.*
- 2018– Affiliated Researcher, *Dept. of Meteorology, Stockholm University, Sweden.*
- 2016–18 Researcher, *Dept. of Meteorology, Stockholm University, Sweden.*
- 2017 Visiting Researcher, *LSCE/IPSL–CNRS, France.*
- 2015–16 Research Scientist (Permanent), *Met Office Hadley Centre, U. K.*
- 2014–15 Post-doctoral Researcher, *Dept. of Meteorology, Stockholm University, Sweden.*

### **EDUCATION**

- 2020 Docent in Meteorology, *Dept. of Earth Sciences, Uppsala University, Sweden.*
- 2010–14 Ph. D. in Atmospheric Physics, *Dept. of Physics, Imperial College London, U. K.*
- 2006–10 M. Sci. in Theoretical Physics, *Dept. of Physics, Imperial College London, U. K.*

### **SELECTED GRANTS AND FELLOWSHIPS**

Over 150m SEK (~14m EUR) in funding, including leading H2020 and Horizon Europe projects.

#### **Selected grants:**

- 2026–30 Horizon Europe DN (Lead PI), *Research Executive Agency*: Understanding and Predicting Impacts of Climate Extremes under Global Change.
- 2024–27 Excellence Centre Grant (Lead PI), *Swedish Research Council VR*: Swedish Centre for Impacts of Climate Extremes (climes).
- 2023–24 ERC PoC (Sole PI), *European Research Council*: Impacts of Climate Extremes from Mining of Online Texts (ICE-MOT).
- 2021–26 ERC StG (Sole PI), *European Research Council*: compound Climate Extremes in North America and Europe: from dynamics to predictability (CENÆ).
- 2021–24 H2020 ITN (Lead PI), *Research Executive Agency*: european weather Extremes: Drivers, Predictability and Impacts (EDIPI).

### **SELECTED LEADERSHIP AND COORDINATION POSITIONS**

- 2025– Chair of the *Young Academy of Sweden.*
- 2024– Director, *Swedish Centre for Impacts of Climate Extremes.*
- 2024– Deputy President, *Climate Division, European Geosciences Union.*
- 2024–25 Vice-chair of the *Young Academy of Sweden.*
- 2022– Chief Editor of *Earth System Dynamics*, a journal of the *European Geosciences Union.*
- 2022– WG Member of the *WCRP Explaining and Predicting Earth System Change Activity.*
- 2022–23 Member of the *Swedish Committee for Applied Systems Analysis.*
- 2021– Member of the *Young Academy of Sweden.*
- 2021–24 Science Officer, *Climate Division, European Geosciences Union.*
- 2019–22 Editor of *Earth System Dynamics*, a journal of the *European Geosciences Union.*
- 2018–21 Early career scientist corep., *Climate Division, European Geosciences Union.*

## AWARDS

2025 IVA 100 list, *Royal Swedish Academy of Engineering Sciences*.  
 2024 Luttemans Stipendium, *C F Luttemans stipendiestiftelse*.  
 2021 Thälénska Priset, *Kungl. Vetenskaps-Societeten*.  
 2021 Emerging Alumni Leader Award, *Imperial College London, U. K.*.  
 2021 Young Scientist Award, *European Meteorological Society*.  
 2019 Outstanding Early Career Scientist Award, Atmos. Sci. Division, *European Geosci. Union*.  
 2014 Award for Young Scientists, *Italian Society for Climate Science*.  
 2010 K Allen Prize for Academic Excellence, *Dept. of Physics, Imperial College London, U.K.*

## COMMUNICATION AND SOCIETAL ENGAGEMENT

Presentations at the **British and Swedish Houses of Parliament**, Uppsala Municipality and the Politician's week in Almedalen.

Participation in 3 *United Nations Framework Convention on Climate Change* meetings.

Regular **media contacts** in Swedish, Italian and English, incl. *New Scientist*, *BBC News*, *Swedish National Radio (SR)*, *Swedish National Television (SVT)*, *ITV*, *The Independent* and more.

Regular **outreach presentations** in Swedish and English in schools, libraries, museums, science festivals and more since 2013, including a *TEDx* presentation.

## CONFERENCES AND MEETINGS

Organiser of 5 workshops and (co-)convener of 24 sessions in international conferences.

45 Invited Seminars at institutions other than the ones I have worked in.

59 Oral Presentations at international conferences, workshops and summer schools, of which 20 Invited Talks, including ones at the *European Geosciences Union General Assembly* and the *European Meteorological Society's Annual Meeting*.

## PUBLICATIONS

**118** peer-reviewed research, review or perspective articles published since 2013, of which 83 since 2020.

**41** popular science and dissemination articles since 2013.

A global network of collaborations in 5 continents.



## RESEARCH TRAINING AND TEACHING ACTIVITIES

Coordinator of *EDIPHI H2020 Doctoral Training Network*.

(Co-)Organiser of **7 summer schools**.

Coordinator or lecturer for **13 different courses** at Ph. D., M. Sci. or B. Sci. since 2018.

Ph. D. opponent/committee member in Sweden, Norway, Finland, Germany and France.

## OTHER ACTIVITIES

**Reviewer for 32** different peer-reviewed international journals and academic publishers, including *Nature Climate Change*, *Nature Geosciences*, *Physical Review X* and *Cambridge University Press*.

Project Reviewer for the *European Research Council*, *German Federal Ministry for Education and Research*, *Icelandic Research Fund*, *Israel Science Foundation*, *Italian Ministry of University and Research*, *Natural Sciences and Engineering Research Council of Canada*.