

Curriculum Vitae

Gabriele Messori

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>

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.*

EMPLOYMENT

- 2022– Professor, *Dept. of Earth Sciences, Uppsala University, Sweden.*
 2018–22 Associate Prof. (Lektor), *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.*

SELECTED GRANTS AND FELLOWSHIPS

Over **110m SEK in funding**, including grants from VR, FORMAS, STINT, H2020 and Horizon Europe (ERC and REA).

Selected grants:

- 2024–27 Excellence Centre Grant (Lead PI), *Swedish Research Council VR: Swedish Centre for Impacts of Climate Extremes.*
 2023–24 ERC PoC (Sole PI), *European Research Council: Impacts of Climate Extremes from Mining of Online Texts.*
 2021–26 ERC StG (Sole PI), *European Research Council: compound Climate Extremes in North America and Europe: from dynamics to predictability.*
 2021–24 H2020 ITN (Lead PI), *Research Executive Agency: european weather Extremes: Drivers, Predictability and Impacts.*

SELECTED LEADERSHIP AND COORDINATION POSITIONS

- 2024– Vice-chair elect of the *Young Academy of Sweden.*
 2024– Director, *Swedish Centre for Impacts of Climate Extremes.*
 2024– Deputy President, *Climate Division, European Geosciences Union.*
 2022– Chief Editor of Earth System Dynamics, a journal of the *European Geosciences Union.*
 2022–23 Member of the *Swedish Committee for Applied Systems Analysis.*
 2022– WG Member of the WCRP *Explaining and Predicting Earth System Change Activity.*
 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 co-rep., *Climate Division, European Geosciences Union.*

RESEARCH TRAINING AND TEACHING ACTIVITIES

Coordinator of *EDIPI 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, Germany and France.

COMMUNICATION AND SOCIETAL ENGAGEMENT

Presentations at the **British and Swedish Houses of Parliament** and Uppsala Municipality.

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

Regular **media contacts** in Swedish, Italian and English, including *New Scientist* magazine, *BBC News*, *Swedish National Radio (SR)*, *Swedish National Television (SVT)*, *TV4*, *ITV*, *The Independent*, *Svenska Dagbladet* and more.

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

Organiser of 5 workshops and (co-)convener of 16 sessions in international conferences.

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

52 Oral Presentations at international conferences, workshops and summer schools, of which 16 Invited Talks, including ones at the *European Geosciences Union General Assembly* and the *European Meteorological Society's Annual Meeting*.

AWARDS

2024 Luttemans Stipendium, *C F Luttemans stipendiestiftelse*.

2021 Thalénska 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, Atmospheric Sciences Division, *European Geosciences 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.*

PUBLICATIONS

101 peer-reviewed research, review or perspective articles published since 2013, of which 79 since 2019.

39 popular science and dissemination articles since 2013.

A global network of collaborations in 5 continents.



OTHER ACTIVITIES

Reviewer for 31 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*.