

CECILIA CECCARELLI CV



Cecilia Ceccarelli got her Physics degree and her PhD at the Università La Sapienza in Rome (Italy), with a thesis on Cosmology in 1982. After working for private companies, in 1986 she joined the CNR "Istituto di Fisica dello Spazio Interplanetario" (IFSI), Frascati (Italy), as Researcher and started working on star formation. In 1992-1994 she was Associated Researcher at NASA Ames Research Center, Moffett Field (CA, USA), and in 1995 Associated Astronomer at the Laboratoire d'Astrophysique de Grenoble (LAOG, France) where she started working on astrochemistry.

She is currently Astronome 2nd Classe Exceptionnelle (equivalent to the highest degree of Professeur des Universités) at Institute de Planétologie et Astrophysique de Grenoble (IPAG), Université Grenoble Alpes (UGA), France. She has got several prizes and recognitions, including:

- 2023 Spiers Memorial Medal of the Royal Society of Chemistry (UK).
- 2006 Prize Irène Joliot-Curie 2006 "Femme Scientifique de l'année", of the Ministère délégué à l'enseignement supérieur et à la recherche.

In 2017-2022, she got an ERC Advanced Grant, with the project "the Dawn of Organic Chemistry", and in 2019-2024 she was Coordinator of the ITN ACO (Initial Training Network Astro-Chemical Origin), funded by the EU.

She is co-author of >370 articles in peer-reviewed international journals, cited >16,000 times; 122 articles in the last five years; h index 72, i100-index 41 (source NASA/ADS and Google Scholar).

She is regularly invited (about 3-4/year) to give reviews and presentations to international and national congresses, and organised herself several symposia/conferences.

She is chair or review member in several National and International panels, including the ERC Advanced and Starting Grants. Since 2023 she is Associated Editor of the Monthly Notice of Royal Society.