

Short Curriculum prof Flavia Cerrato

Flavia Cerrato is Associate Professor of Genetics at the Department of Environmental, Biological and Pharmaceutical Sciences and Technologies (DISTABIF) of University of Campania "Luigi Vanvitelli", Italy

Academic qualifications

1998 - Master Degree (*summa cum laude*) in Biological Sciences, University "Federico II" of Naples, Italy.
2004 - Ph.D. in Biotechnology, University of Campania "Luigi Vanvitelli".
2008 - Assistant Professor of Genetics, DISTABIF, University of Campania "Luigi Vanvitelli".
2017 - National Academic Qualification as Associate professor in Genetics, Medical Genetics, Molecular Biology and Applied Biology.
2018 - Associate Professor of Genetics, DISTABIF, University of Campania "Luigi Vanvitelli".
2020 - Qualification as Full professor of Genetics – professore ordinario BIO/18 attributed by Abilitazione Scientifica Nazionale Committee 2018-2020 of Italian Ministry of University and Research (MUR).

Teaching activity

Since 2006 Flavia Cerrato has been teaching Genetics in the bachelor degrees of Environmental Sciences and Biotechnology. She is currently Chair of Genetics (bachelor degree in Biotechnolgy) and Molecular Genetics (master degree in Biology).

Tutor activity: tutor of several bachelor and master degree theses; tutor of three phd theses.

Academic assignments

Since 2009 Flavia Cerrato is member of the PhD committee of Biomolecular Sciences (DISTABIF, University of Campania "Luigi Vanvitelli").

Committee Member of doctoral, post-doc and researcher (A and B) examinations.

Research activity and Scientific production

The research activity of Flavia Cerrato is focused on the study of pathogenic mechanisms involved in the aetiology of imprinting disorders. Part of the experimental work has been performed abroad in collaboration with international research groups: Summer 1999, Laboratory of Biochemistry, NCI, NIH in Bethesda, Md, USA (host: Dr G. Felsenfeld); 2001-2002, Babraham Institute, Cambridge, UK (host: Dr Wolf Reik); Summer 2008, BRIC Institute, University of Copenhagen, Denmark (host: K Helin).

Scientific production:

- 40 articles in ISI peer-reviewed journals.
- 1 Book chapter (Publisher: Oxford University Press).
- Partecipation in many national and international meetings.
- Partecipation in several projects funded by MIUR, TELETHON and AIRC.
- Principal Investigator of a project funded by AIRC (2009-2011).

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Reviewer activity for several international peer-reviewed journals.

Awards

- Best italian phd thesis in genetics from the Italian Society of Genetics, 2005.
- Best poster at the National meeting of the Italian Society of Genetics, 2015.

Fellowships

- Two years fellowship funded by the Italian Society of Oncology and Pezcoller Foundation ("Società Italiana di Cancerologia and Fondazione Pezcoller").
- FEBS Fellowship for research activity at the Babraham Institute of Cambridge, UK; host: Wolf Reik.
- EMBO short term fellowship for research activity at the BRIC Institute, Copenhagen, DK; host: Kristian Helin.