

IMM - The Institute for Microelectronics and Microsystems (IMM) is one of the Institutes of the National Research Council (CNR) of Italy. IMM is engaged in advanced processes and technologies to fabricate micro- and nano-devices for applications in numerous sectors, such as energy, environment, biomedicine, agri-tech, space, telecommunications, transport and quantum computing. Our activities range from basic research (synthesis, modelling, characterization of advanced materials and processes) to innovation (prototyping, technology transfer to companies, start-up promotion). IMM is also committed in various scientific dissemination activities and in the training of students during their Master's, Bachelor's and PhD theses in the fields of Physics, Chemistry, Engineering and Materials Science in collaboration with various Italian and foreign universities.



The project. IMM proposes the **STEM Women in Science project** since the scholastic year 2016-2017. Originally written for the "STEM" initiative of the Government's Equal Opportunities Department, the project aims at presenting our activities to the elementary, middle and high school students, as well as to the generic public and to private/public entities. The seminars, presented by the female Researchers of our Institute, talk about the scientific research made in the laboratories.

Results - To date, we have organized more than 100 seminars and involved more than 4400 participants, including students and professors; we have been hosted by several schools, companies and organizations in Italy (Sicily, Emilia-Romagna, Abruzzo, Trentino) and abroad. In July 2021 the

project passed the national selection for quality in research.

Coordinator: Rosaria A. Puglisi - **Working Group:** Stefania Privitera, Antonio Mio, Grazia Tallarida, Stefano Brivio, Fabiola Liscio, Raimondo Cecchini.

Email: stemwomeninscience@gmail.com

Website <https://hq.imm.cnr.it/womeninscience>

Program of the events:

- Introduction to the event by the organizers
- Scientific seminars of the CNR-IMM researchers
- Seminar of the guest speakers, from companies or Universities.
- Sociological report on gender stereotypes.

The event duration: 2 hours, typically organized from 10 am to noon.

