



## Natalia Terenti

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- **Current position(s):**

**11/2025 – present:** R2, Recognised Researcher, Department of Materials, Energy and Advanced Technologies, META, National Institute for Research and Development of Isotopic and Molecular Technologies, INCDTIM, Cluj-Napoca, Romania.

- **Previous position(s):**

**05/2022 – 11/2025:** R1, First Stage Researcher, Department of Materials, Energy and Advanced Technologies, META, National Institute for Research and Development of Isotopic and Molecular Technologies, INCDTIM, Cluj-Napoca, Romania.

**2022 – 2024:** Scientific Researcher, Faculty of Chemistry and Chemical Engineering, Babes-Bolyai, University, Cluj-Napoca, Romania.

**2017 – 2022:** Research Assistant, Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University, Cluj-Napoca, Romania.

**2014 – 2017:** Chemist, Laboratory of Bioinorganic Chemistry and Nanocomposites, Institute of Chemistry of the Academy of Science of Moldova, Chisinau, Republic of Moldova.

- **Education and key qualifications:**

**22/07/2022:** PhD, Doctoral School of Faculty of Chemistry, Babes-Bolyai University, Cluj-Napoca, Romania, PhD Supervisor: Prof. Dr. Ion Grosu.

**2015 – 2017:** Master studies, Faculty of Chemistry and Physics, University of the Academy of Sciences of Moldova, Chişinău, Republic of Moldova.

- **Awards and recognition:**

**2025:** Award for Young Researchers in Science and Engineering offered by the City Hall of Cluj-Napoca and Prof. Rada Flavia Mihalcea.

- **Funding and fellowships:**

**2025 – 2026:** Research project for Stimulating Young Independent Team (TE), founded by UEFISCDI, Romania (100.000 euro), <https://www.itim-cj.ro/PNCIDI/metalc/>.

**2024:** Invited Researcher at Nanyang Technological University (NTU) from Singapore (3-months period).

**2019** Attended the training "Fabrication and characterization of organic and perovskite photovoltaic cells" held in Bordeaux, France.

**2017** Internship for young specialists and researchers organized by International Innovation Centre for Nanotechnologies, Dubna, Moscow, Russia (1-month period).

- **Supervision:**

**Students (8):** Carmen Pop (2018-2020), Alex Holca (2017-2020), Diana-Elena Muntea (2018-2020), Andreea Oanea (2019-2021), Denis Darian Tescaş (2019-2021), Maria Blaguta (2020-2022), Nichita Melnic (2020-2023), Elena Cheta (2020-2023).

- **Comision of trust:**

Reviewer for the following journals: Journal of Chemistry and Physics of Solids, Journal of Molecular Structure, Polymers (Elsevier), New Journal of Chemistry.

- **Member in organizing of international scientific conferences:**

- CEEC-TAC5 - 2019 and Medicta – 2019 held in Rome, Italy
- ESTAC12 – 2018, Brasov, Romania
- CEECTAC4 – 2017, Chisinau, Republic of Moldova