

## EDUCATION

- 2021 - present PhD in Science and Engineering of Materials.

Laboratory of Molecular Magnetism (LAMM), Department of chemistry "Ugo Schiff", University of Florence, Italy.

Supervisor: Dr. Mauro Perfetti.

- 2021 Master's degree in Chemistry.

Thesis title: Synthetic and structural studies on molecular systems containing metal-metal bonds.

CorniaGroup, Department of Chemical and Geological Sciences, University of Modena and Reggio Emilia.

Supervisor: Prof. Andrea Cornia.

- 2021 Post master's degree fellowship.

Title: Development of new "green" catalytic systems based on 3d metals.

CorniaGroup, Department of Chemical and Geological Sciences, University of Modena and Reggio Emilia.

Supervisor: Prof. Andrea Cornia.

- 2018 Bachelor's degree in Chemistry

Thesis title: Electrochemical study of cofilin-2 interacting with Ferric ion.

Department of Chemical and Geological Sciences, University of Modena and Reggio Emilia.

Supervisor: Prof. Marco Borsari.

## PARTICIPATION AT CONFERENCES AND SCHOOLS

- INOMAT 2021, International school of Inorganic Materials, Bardonecchia, Turin.
- AIC 2021, International Crystallography School "Fundamentals of Crystallography", Online.
- ICMM2021 17th International Conference on Molecule Based Magnets, 14 al 18 June 2021, Manchester, Online.
- Magnet2022, Italian Conference on Magnetism, poster contribution, Florence, Italy.
- ECMM2022, European Conference on Molecular Magnetism, poster contribution, Rennes, France.

## TEACHING ACTIVITY

- Nov 2021/Feb 2022 Teaching assistant for the class "General and Inorganic Chemistry" (bachelor's degree in Natural sciences) Unifi.
- Jen 2020/Jun 2020 Teaching assistant for the class "General and Inorganic Chemistry" (bachelor's degree in Chemistry) Unimore.
- Tutor of chemistry for the courses of chemistry for the school of industrial engineering, 2022, Unifi.

## LINGUISTIC PROFICIENCY

Italian (mother tongue)

English (B2)