

PRESENT POSITION

10/2020 – to date. Director of the Department of Chemical Sciences and Materials Technologies (DSCTM)
National Research Council of Italy (CNR)

EDUCATION and FORMATION

1990. Degree in Industrial Chemistry *cum laude* - University of Padova
1991. Master in Glass Engineering - University of Padova
1994. PhD in Chemical Sciences - University of Padova

FORMER POSITIONS

2014 – 2020. Director of the Institute of Condensed Matter Chemistry and Technologies for Energy (ICMATE) of the National Research Council of Italy (CNR)
2015 – 2017. President of the CNR Research Area in Padova
2002 – 2013. Deputy Director of the Institute Molecular Sciences and Technologies (ISTM) of the National Research Council of Italy (CNR) – Padova

VISITING POSITIONS

1995. Research Fellow. University Pierre et Marie Curie (UPMC) – Paris, France
2005 – 2011 (3m/y). Visiting Scientist. The University of Western Ontario, Canada.

MEMBER in SCIENTIFIC INSTITUTIONS and WORKING GROUPS

2024 – to date. Member of Scientific Board, International Union of Pure and Applied Chemistry IUPAC.
2023 – to date. Member of the National Working Group on Raw Materials.
2022 – to date. President of the Inorganic Chemistry Division, IUPAC.
2020 – 2022. Member of the Scientific Commission of the Italian Chemical Society, SCI.
2017 – to date. Governmental expert at the European Defense Agency, EDA.

SCIENTIFIC ACTIVITY

The scientific interests concern the area of inorganic and materials chemistry, and is documented by more than 260 papers on international ISI journals, 3 book chapters, more than 250 communications, including invited lectures and keynotes, at national and international conferences and workshops. Member of expert evaluators panels and review committees for national and international commissions and projects. Invited lecturer at national and international conferences, including initiatives on STEM disciplines. Component of the scientific board of national and international conferences.

DISSEMINATION ACTIVITY

RAI Casa Italia – Le terre rare (2024)
TGR Leonardo – Chimica, un Nobel multidisciplinare (2023)
RAI Scuola Nautilus – La Tavola Periodica degli Elementi (2019)
RAI Scuola Memex – I luoghi della Scienza Padova (2017)
La Lettura, Corriere della Sera – Un nuovo elemento chiamato Primo Levi (2016)

Roma, 21 aprile 2025

IL DICHIARANTE

Lidia Armelao