

Lorenzo STIEVANO, FRSC

<i>Birthdate</i>	24.09.1969
<i>Birthplace</i>	Montebelluna, Italy
<i>Nationality</i>	Italian
<i>Residence</i>	26 rue du Barry, 34150 Montpeyroux (France)
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Education and Qualifications:

December 2005: “Habilitation à Diriger des Recherches” in Chemistry

«*Petit voyage vers la surface : structure et réactivité de solides inorganiques*»
Université Pierre et Marie Curie, Paris (France).

February 1999: “Dottorato di Ricerca” (equivalent to Ph.D.) in Chemical Sciences

«*Chemical Applications of Mössbauer Spectroscopy with Common and Less-Common Isotopes*» Università degli Studi,
Ferrara (Italy).

Mars 1995: «Laurea» (eq. to M.Sc.) in Industrial Chemistry (110/110 magna cum laude)

«*Applicazioni Chimiche della Spettroscopia Mössbauer*»
Università Ca' Foscari, Venice (Italy).

Working Experience:

From December 2019: Distinguished Professor

Institut Charles Gerhardt - AIME, UMR 5253, Université de Montpellier, Montpellier (France).

September 2009 – November 2019: Full Professor

Institut Charles Gerhardt - AIME, UMR 5253, Université de Montpellier, Montpellier (France).

September 2001 – August 2009: Maître de Conférences (Associate Professor)

Laboratoire de Réactivité de Surface, UMR 7609, Université Pierre et Marie Curie, Paris (France).

January – September 2001: Post-doctoral researcher

Laboratoire de Réactivité de Surface, UMR 7609, Université Pierre et Marie Curie, Paris (France).

May 1999 – July 2000: Post-doctoral researcher

Institut de Recherches sur la Catalyse - CNRS, Villeurbanne (France).

Interests and skills:

- Synthesis, characterisation and study of materials for energy storage and heterogeneous catalysis.
- Study and characterisation of inorganic materials and surfaces.
- Techniques: X-ray spectroscopy (absorption/emission), Mössbauer spectroscopy, X-ray scattering techniques, Optical spectroscopies (Raman, IR and UV-vis), X-ray photoelectron spectroscopy, Electron microscopy, Temperature-programmed techniques, Mass spectrometry, HPLC and Gas-chromatography.

Main scientific responsibilities

- Participation to the tutoring of 22 PhD students
- Participation as a partner to various French ANR projects: ANECDOTE (ANR-07-Stock-E-03-02) ICARES (ANR-11-Blanc-Simi9), SODIUM (ANR-13-Défi Descartes), DELIREDOX (ANR DS0204 2014), MAIOSC (ANR-18-CE05), TROPIC (ANR-19-CE05), THIOMOFs (ANR-19-CE08), GANDALF (ANR-20-CE05)
- Participation to the European FP7 project EUROLIS (project No. 314515), and European H2020 projects POROUS4APP (project No. 686163) and VIDICAT (FETOPEN-2018-2020)

Scientific production

- Co-author of 3 patents, 6 book chapters and 190+ publications in international peer-reviewed journals.
- Co-author of 150+ oral presentations (20+ invited) to national and international conferences.