

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name **SCOPETTA, Sergio**
Address **c. Lagasca 98, 28006, Madrid, SPAIN**
Telephone **+34 914233300**

E-mail sergio.scopetta@esteri.it

Nationality Italian

WORK EXPERIENCE

- April 2023 - now
Name and address of the employer Italian Embassy in Madrid, Spain, c. Lagasca 98, 28006 Madrid
Type of business or sector Science Diplomacy
Main results: 1) Scientific Diplomacy: promotion of a Memorandum of Understanding (MoU) between the Italian and Spanish Space Agencies (signature in Madrid in the next weeks); activity to strengthen the collaboration between CNR and CSIC (Consejo Superior de Investigaciones Científicas), with the organization of a meeting between the Presidents M.C. Carrozza and E. Del Pino; activity to promote a MoU between Italian and Spanish ministries of Science and University (the signature will take place in Olbia, Sardinia, on July the 2nd, 2024), with the aim at establishing, among others, collaborations in Gravitational Waves (Einstein Telescope project in Sardinia) and Nuclear Fusion (IFMIF-DONES in Granada) studies; organization of the first bilateral meeting between INFN and homologous Spanish Agencies, in June, 2024; participation to the Italian delegations in informal ministerial meetings in the framework of the Spanish Presidency of the Council of the European Union, on "Research" ("Competitiveness", in Santander, July 2023), "University" (Zaragoza, September 2023), "Space" (Sevilla, November 2023); 2) Scientific Events organized: conferences in Canary Islands in July 2023, on the occasion of the passage of "Amerigo Vespucci"; "Jornada de la Mujer y la Niña en la Ciencia", February 2024, in Madrid and Barcelona, with Italian female researchers working in Spain; May 20th 2024, conference on the Italian proposal to host the Einstein Telescope in Sardinia (prof. M. Pallavicini), at the IIC, Madrid; May 23rd 2024, Italian Residence, Madrid: "Jornada del investigador italiano en España", with 10 Italian researchers funded by the ERC in Spain, at the presence of M.C. Carrozza and E. Del Pino; June 3rd 2024, Madrid, Consular Chancellery, Workshop on "Science in Sardinia"; with six Italian scientists; 3) "Promozione Integrata": organization of the scientific aspects of many events, among them: Italian National Fest 2023; "Agricultura sostenible", October 2023; "Settimana della Cucina Italiana nel Mondo", November 2023; Celebration of the 150th anniversary of G. Marconi's birth, March 2024; "Giornata del Made in Italy", April 15th 2024; 4) Collaboration with DGSP, "Ufficio 9", with the participation to webinars and to the revision of international projects funded by MAECI, as an anonymous referee; 5) Continuous support to the Italian community of researchers in Spain.

- December 2006 - now
 - Name and address of the employer
 - Type of business or sector
- Associate Professor in Nuclear and Subnuclear Physics
University of Perugia, Italy
Education and Research
- November 2000 – December 2006
 - Name and address of the employer
 - Type of business or sector
- Research Associate in Nuclear and Subnuclear Physics
University of Perugia, Italy
Education and Research
- November 1999 - November 2000
 - Name and address of employer
 - Type of business or sector
- Postdoc Researcher
European Center for Theoretical Studies in Nuclear Physics and related area, ECT*, Trento, Italy
Research
- November 1996 - November 1999
 - Name and address of employer
 - Type of business or sector
- European TMR Postdoc fellow
University of Valencia (Spain)
Research
- November 1995 - November 1996
 - Name and address of employer
 - Type of business or sector
- Postdoc fellow
Mainz University (Germany)
Research

EDUCATION AND TRAINING

- November 1992 – November 1995
 - Name and type of organisation providing education and training
- Ph.D in Physics
University of Perugia, Italy
- November 1986 – July 1992
 - Name and type of organization Providing education and training
- Degree in Physics
University of Perugia, Italy
Final score: 110/100 cum laude
- September 1981 – July 1986
 - Name and type of organization Providing education and training
- Maturità scientifica
Liceo Scientifico Galileo Galilei, Perugia, Italy
Final score 60/60

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

Italiano

OTHER LANGUAGES

English

- Reading skills
 - Writing skills
 - Verbal skills
- excellent
excellent
excellent

Spanish (Castellano)

- Reading skills
 - Writing skills
 - Verbal skills
- excellent
excellent
excellent

- Reading skills

German

- Writing skills
- Verbal skills

elementary
elementary
elementary

EXPERIENCES AND COMPETENCES

Born in 1967 in Perugia, Italy, Sergio Scopetta has obtained the master degree in Physics in 1992 (Perugia, 110/110 cum laude), the Ph.D. in Physics in 1995 (Perugia), and has been post-doc fellow in Mainz (Germany), Valencia (Spain), ECT* (Trento, Italy). Research Associate in Perugia from 2000 to 2006, when he became Associate Professor in Nuclear and Subnuclear Physics. Since 2014 he is habilitated to the full Professorship in "Theoretical Physics of fundamental Interactions".

Associated to INFN (Istituto Nazionale di Fisica Nucleare) since 1991, he is an expert in the theory of high energy electron and hadron scattering off hadrons, nucleons and nuclei, in particular in the partonic structure of nucleons and light nuclei, studied also using high-performance conventional or quantum computing. Author of more than 100 papers in refereed journals, and of more than 50 invited talks at international conferences (more than 2500 cites, h=30 in Inspire-hep), Sergio Scopetta is referee for the journals NPA, EPJA, PRC, PRD, PLB, PRL and for foreign funding agencies, such as DOE (USA), DFG (Germany), ISF (Israel). He is presently involved in six proposals of experiments at the Jefferson Laboratory (VA, USA). He is a member of the US based Electron-Ion-Collider User Group (NY, USA).

He has been guest Professor of the University of Valencia, Spain, for several months in the years 2004, 2008, 2014, 2015. He has been Chairman, member of the International Advisory Committee or of the Local Organizing Committee of more than ten international workshops or conferences; among them, he is co-organizer of the international INFN Ph.D. School in "Frontiers in Nuclear and Hadronic Physics" at the Galileo Galilei Institute in Florence, Italy.

In Perugia he has coordinated, among other things, the INFN project AD31-NINPHA for more than 10 years, the Perugia-Valencia project "Partonic structure of hadrons and nuclei" in the framework of the INFN-MICINN agreement, the European Action "Strong 2020", funded in HORIZON2020.

He has taught, among other things, "Subatomic Physics" in the undergraduate programme, "Physics of Many-Body systems" in the Master programme, "Parton structure of nucleons and nuclei" in the Ph. D programme of the University of Perugia. He is the director of three Ph. D theses, six master theses, more than twenty five bachelor theses. He has been fellow of the board of directors of the Ph.D. School in Physics of the University of Perugia. He has been member of committees for tenure research positions, member of the executive board and deputy director of the Physics Department of the University of Perugia.

Madrid, June 26th, 2024

Sergio Scopetta

