EUROPEAN CURRICULUM VITAE FORMAT

PERSONAL INFORMATION

Name SCOPETTA, Sergio

Address 85, calle Ponzano, 28003, Madrid, SPAIN

Telephone +34 634144188

E-mail <u>sergio.scopetta@esteri.it</u>

Nationality Italian

Date of Birth 31/03/1967

WORK EXPERIENCE

• April 2023 - now Science Counselor

Name ad address of the employer
Italian Embassy in Madrid, Spain, c. Lagasca 98, 28006 Madrid

• Type of business or sector Science Diplomacy

• December 2006 - now Associate Professor in Nuclear and Subnuclear Physics

Name ad address of the employer
University of Perugia, Italy

• Type of business or sector Education and Research

• November 2000 – December 2006 Research Associate in Nuclear and Subnuclear Physics

Name ad address of the employer
Type of business or sector
University of Perugia, Italy
Education and Research

• November 1999 - November 2000 Postdoc Researcher

Name and address of employer
European Center for Theoretical Studies in Nuclear Physics and related area, ECT*, Trento, Italy

• Type of business or sector Research

November 1996 - November 1999
Name and address of employer
European TMR Postdoc fellow
University of Valencia (Spain)

• Type of business or sector Research

Name and address of employer
Mainz University (Germany)

• Type of business or sector Research

EDUCATION AND TRAINING

- November 1992 November 1995
 - Name and type of organisation providing education and training

• November 1986 - July 1992

 Name and type of organization Providing education and training

• September 1981 – July 1986

 Name and type of organization Providing education and training

Ph.D in Physics University of Perugia, Italy

Degree in Physics University of Perugia, Italy Final score: 110/100 cum laude

Maturità scientifica Liceo Scientifico Galileo Galilei, Perugia, Italy Final score 60/60

PERSONAL SKILLS AND **COMPETENCES**

MOTHER TONGUE

Italiano

OTHER LANGUAGES

- · Reading skills
- Writing skills
- Verbal skills

English

excellent excellent

excellent

Spanish (Castellano)

Reading skills

Writing skills

Verbal skills

excellent excellent

excellent

· Reading skills

- Writing skills
- Verbal skills

German

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.