

CURRICULUM VITAE

Stefano Colonna

Born 11 June 1966, Rome, Italy
Nationality: Italian

PHD in Physics of Matter, 16 November 1999 Joseph Fourier University, Grenoble (France)

Degree in physics, 23 Mars 1991 University of Rome “Tor Vergata”, Rome (Italy)

- | | |
|-------------------------------|---|
| Dec. 2001 - present | Researcher
Italian Consiglio Nazionale delle Ricerche – Istituto di
Struttura della Materia (http://www.ism.cnr.it/en/) |
| Nov. 1998 – Dec. 2001 | Technologist
Italian Consiglio Nazionale delle Ricerche
Research contracts to work as beam line scientist on the
Italian CRG beam line at the European Synchrotron
Radiation Facility (ESRF) in Grenoble (France) |
| Nov. 1995 – Oct. 1998 | Italian Consiglio Nazionale delle Ricerche
Fellowship to work on the Italian CRG beam line at the
European Synchrotron Radiation Facility (ESRF) in
Grenoble (France) |
| Jan. 1993 – Oct. 1995 | Istituto Nazionale di Fisica della Materia
Fellowship to work at Physics Department of Università di
Roma Tor Vergata |
| Oct. 1991 – Dec. 1992 | Italian Navy officer |
| Apr. 1991 – Sept. 1991 | Fellow at Centro Sviluppo Materiali S.p.A
Private industrial research institute for metallurgy |

Scientific activities

Experimental research activity in the field of solid matter, material science and surface physics. The research activity is mainly focused in the field of surface physics and self-organized systems produced by depositions of organic molecules on metallic or semiconducting substrates; interfaces between metals and semiconductors; 2D materials beyond graphene

Referee for APS journals, Surface Science, ACS, Nature publishing group, Journal of Vacuum Science and technology, IOP publishing group

From the academic year 2003-04 lecturing the course “electronic spectroscopy” at the Materials Science course of Science Faculty at the University of Rome Tor Vergata.

Citation metrics

Total publications 94. Sum of times cited 1548. H-index 22. Source ResearcherID 04-06-2024

Stefano Colonna

