

SHORT CV OF SALVADOR FERRER

PERSONNEL DATA

Name and surnames: Salvador Ferrer Fabregas
Birth date: 12 Feb. 1951, Mataro (Barcelona) Spain
Work address: ALBA Management
Alba Synchrotron Light Source
Carrer de la Llum 2-26 , 08290 Cerdanyola del Vallès,
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EDUCATION

1978-1980: Postdoctoral: University of California, Berkeley.
1977: PhD in Physics: University Autonoma de Madrid.
1974: Degree in Physics, University of Barcelona.

EMPLOYMENT RECORD

November 2012- present: Scientific Assistant to Alba Director
September 2011- Oct. 2012: Research Professor CSIC at the ICMAB in Barcelona (Materials Science Institute)
July 2004 to August 2011: Head of the Experiment Division of Alba Light Source. Supervisor of the seven phase I beamlines and of the corresponding scientific staff.
1997 to 2004: Head of the Surface Science Group at ESRF (Beamlines ID3, ID32 and ID1)
1988-1997 Staff scientist at ESRF (Scientist responsible of the Surface Diffraction beamline ID3).
1984-87 Permanent position as "Profesor Adjunto de Universidad"
1980-84: Assistant Professor at the University Autonoma de Madrid.
1978-80: Postdoct Univ. California Berkeley, Fulbright Fellowship
1974-78 Assistant professor (prof. Ayudante) Universidad Autononoma de Madrid

SUPERVISION

- 9 PhD thesis students:
 - Carmen Ocal : Universidad Autónoma de Madrid (1985).

- Juan Jose Miguel Llorente : Universidad Autónoma de Madrid (1989).
- Alejandro Sanchez Grueso : Universidad Autónoma de Madrid (1989)
- :Jose Angel Martin Gago, ESRF. (1992)
- Javier Diaz, ESRF (1993)
- Pablo Fajardo, ESRF (1995)
- Manuel Secundino Valvidares (2003)
- Marcelo Ackerman (2004)
- Joan Vila (2005)

- 15 Postdocs:
 - Mari Carmen Asensio (CSIC), Luis Vazquez (CSIC), Jordi Fraxedas (CSIC), Victor Etgens (CNRS), Xavier Torrelles (CSIC), Jesus Alvarez (UAM), Edvin Lundgren (Max Lab, Suecia), Helena Isern (CSIC-ESRF), Paul Steadman (Univ. Leicester), Kevin Peters (Univ. Chicago), Carlos Quiros (UAM-Univ. Oviedo), Ioana Popa (ESRF), Hyojung Kim (ESRF), Christopher Walker (ESRF), Olivier Balmes (ESRF).

INVITED TALKS IN INTERNATIONAL MEETINGS

About 35

PUBLISHED PAPERS

About 200

OTHER

- Member of the Conseil Scientifique del LURE (Orsay, Francia) in 1997-99
- Member of “Conseil de Laboratoire” Evaluation of Groupe de Physique des Solides (CNRS, Univ. de Paris 6 y Univ. de Paris 7) year 2000.
- Member of Beamtime allocation panel: Elettra (Trieste). (1998 -2001)
- Member of Conseil de Laboratoire : Matériaux et Surfaces » and ‘ Laboratoire de Magnetisme » CNRS , Strasbourg (2008)
- Member of the SAC (Scientific Advisory Committee) of Soleil Synchrotron 2001-05
- Member of the SAC of the European XFEL (Hamburg) 2010-2014
- Head of the Spanish delegation at the ESRF Council 2005-2011
- Member of the SAC/MAC Committee of Sesame (Jordan light source project).2010-2014
- Member of beamtime allocation panel at Diamond Light Source (2015-17)
- Member of the CERIC-WRIC Central European Research Infrastructure Consortium (2017-present)
- Member of Solaris Beamtime Allocation Panel (2018-present)

SCIENTIFIC INTERESTS

Surface Physics and Chemistry, Surface magnetism, surface X ray diffraction, Synchrotron Radiation Instrumentation.