

PERSONAL INFORMATION Dr. Florin-Dorian BUZATU

WORK EXPERIENCE

January 2008 – present	Director General Institute of Atomic Physics, Măgurele-Bucharest, Romania
March 2005 – January 2008 May 2002 – April 2004	Scientific Director Horia Hulubei National R&D Institute for Physics and Nuclear Engineering, Măgurele-Bucharest, Romania
August 1998 – June 2001	Post-doctoral position Texas Christian University, Fort Worth, TX, USA
September 1991 – August 1996	Scientific Researcher, Senior Scientific Researcher (1994) Joint Institute for Nuclear Research, Dubna, Moscow region, Russia
September 1984 – present	Physicist, Scientific Researcher (1990), Scientific Researcher III (1995), Scientific Researcher II (1996), Scientific Researcher I (2008) Horia Hulubei National R&D Institute for Physics and Nuclear Engineering, Măgurele-Bucharest, Romania
September 1982 – August 1984	Physicist Chemical Plant Făgăraș, Brașov county

EDUCATION AND TRAINING

Sept. 1985 – November 1994	PhD in Physics Institute of Atomic Physics, Măgurele-Bucharest
October 1981 – June 1982	MSc in Physics University of Bucharest
October 1977 – June 1981	BSc in Physics University of Bucharest

ADDITIONAL INFORMATION

Professional Interests	Representative of Romania in the F4E GB (2008 - present) Representative of Romania in the CCE-FU (2008 - 2013) Expert of the MEdC Association in the EFDA Steering Committee (2008 - 2013) Representative of the Romanian Programme Manager (Institute of Atomic Physics) in the EUROfusion Consortium/Project (2014 – present)
Projects	
Memberships	
Publications and Patents	47 published articles (theory of condensed matter and chemical physics)
Other Relevant Information	Institute of Atomic Physics is the Funding Agency at the national level for Romania's participation in EURATOM and F4E research activities.