

PERSONAL INFORMATION **Teddy Craciunescu**

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Sex M | Date of birth 02/05/1961 | Nationality Romanian

WORK EXPERIENCE

2003-present	Senior scientist National Institute for Lasers, Plasma and Radiation Physics, Bucharest
1989-2002	Scientist National Institute for Nuclear Physics and Engineering "Horia Hulubei", Bucharest
1986-1989	Physicist Institute for Nuclear Research Pitesti

EDUCATION AND TRAINING

2002	PhD in Physics University of Bucharest
1981-1986	BSc and MSc in Physics Faculty of Technological Physics, University of Bucharest

ADDITIONAL INFORMATION

Professional interests	Scientific Responsible of the Romanian Euratom-Fusion Research Unit (since 2015)
Projects	Research Grants on fusion plasma diagnostic (tomography, image processing and understanding, machine learning, data mining) from the Ministry of Education and Innovation (Romania), EFDA(2000-2014) and EUROfusion.
Publications	Over 100 published papers
Other relevant information	Collaboration with several groups working on plasma diagnosis. No involvement in works related to the design or construction of ITER

