

PERSONAL INFORMATION

Prof. Dimitar Tonev, PhD



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Sex Male | Date of birth 25/05/1968 | Nationality Bulgarian

JOB APPLIED FOR  
POSITION  
PREFERRED JOB  
STUDIES APPLIED FOR  
PERSONAL STATEMENT

F4E Governing Board

WORK EXPERIENCE

**2019-Now** Deputy Director of the Institute for Nuclear Research and Nuclear Energy, Bulgarian Academy of Sciences, Sofia, [www.inrne.bas](http://www.inrne.bas)

**2010-2019** Director of the Institute for Nuclear Research and Nuclear Energy, Bulgarian Academy of Sciences, Sofia, [www.inrne.bas](http://www.inrne.bas)

**June 2018:** Professor in Nuclear Physics at the Institute for Nuclear Research and Nuclear Energy, Bulgarian Academy of Sciences, Sofia, Bulgaria.

**March 2007:** Associated professor at the Institute for Nuclear Research and Nuclear Energy, Bulgarian Academy of Sciences, Sofia, Bulgaria.

EDUCATION AND TRAINING

**March 2003 – Feb 2005:** „Marie-Curie“ research grant of the European Commission at the Laboratori Nazionali di Legnaro, INFN, Italy.

**October 2001:** PhD thesis in Nuclear Physics at Sofia University “St. Kliment Ochridski”

**Oct 1998 – July 1999:** DAAD scientific fellowship at the Institute for Nuclear Physics of the Cologne University.

**July 1993:** Sofia University “St. Kliment Ochridski” - MSc degree in Quantum electronics and laser physics.

PERSONAL SKILLS

Mother tongue(s)	Bulgarian				
Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Italian	B2	B2	B2	B2	B2
German	A2	A2	A2	A2	A2
Russian	C1	C1	B2	B2	B2

Communication skills

- Good communication skills gained through my experience as Director of the biggest Physics institute in Bulgaria.
- Good communication skills gained through my work at the Cologne University, Germany and the Laboratori Nazionali di Legnaro, Italy.

Organisational / managerial skills

- leadership (responsible for a team of 300 people)
- good manager (leader of the biggest Bulgarian scientific project – National cyclotron centre)

Job-related skills

- good command of human resources management (Deputy Director of INRNE-BAS)

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Independent user	Independent user	Independent user	Independent user

Driving licence

Category: B

ADDITIONAL  
INFORMATION

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- Publications
    - 120 publications in international peer-reviewed journals (h-index 21)
  - Presentations
    - More than 100 presentations at international and national scientific events
    - Supervisor of more than 10 projects, among which: National Cyclotron Centre in Bulgaria; A contract with Nuclear Power Plant “Kozloduy” for „Execution of „Stress tests” as targeted reassessment of reserves in safety of the facilities of NPP Kozloduy at natural events leading to severe accident”; A contract with NPP „Kozloduy” for education of six PhD students in the fields of Nuclear and Reactor Physics.: A contract with State Enterprise „Radioactive waste” for conditioning of tritium. Contracts with Bulgarian Science Fund at the Ministry of education and science.
  - Projects
  - Conferences
    - Chair of three international conferences in the fields of Nuclear Physics, Cyclotron Physics and Nuclear Fuel.
  - Seminars
    - Chair of a seminar for PhD Students at INRNE-BAS.
  - Memberships
    - Member of the CERN Council;
    - Representative of Bulgaria in EUROATOM – Fusion and EUROATOM – Fission.
  - Teaching activities
    - Supervisor of three successfully defended PhD Students.
    - Supervisor of four successfully defended MSc Students.
    - Supervisor of two successfully defended BSc Students.
  - Citations
    - More than 1200 quotations, without self citations