

CURRICULUM VITAE

Family name: **Pressyanov**

First names: **Dobromir Stefanov**

Date of birth: 23.08.1960

Nationality: Bulgarian

Education: Higher Education Degree

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
Faculty of Physics, University of Sofia “St. Kliment Ohridski”1980 - 1985	Diploma: Master of Science (Nuclear and particle physics)
Technical University, Sofia, 1990-1992	Post-graduate specialization in: “Transfer of technologies” Diploma thesis: “Cost-benefit analysis in environmental planning of industrial activities”
1993, Sofia University “St. Kliment Ohridski”	PhD in Physical sciences
2013 Sofia University “St. Kliment Ohridski”	DSc in Physical sciences

Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	1	1	1
Russian	1	1	1
French	1	1	2
Dutch	5	5	5

Present position: Professor of Nuclear Physics (Dosimetry and Radiation Protection) at Sofia University “St. Kliment Ohridski”, Bulgaria.

Key qualifications and achievements:

- Key contributions in the field of retrospective radon and thoron dosimetry. Principal author of the most precise (so far) CD/DVD method for retrospective radon dosimetry and the author of the only known so far method for retrospective thoron dosimetry.
- Experienced in radiological problems related to radon and thoron (incl. in dwellings, underground mines, other working places etc.) - all aspects.
- Experienced in radiation biophysics and dose modelling.
- Experienced in radiation detection and analysis.
- Experienced in radiation dosimetry – methodology and instrumentation.
- Experience in radiological and economic consequences of radioactive releases.

Other relevant information

- Expert of the World Health Organization (WHO Radon project, 2005-2009).
- Member of the Executive Committee of the European Radon Association.
- High quality research output: author/co-author of more than 140 publications (incl. books, patents and monographs)

- Project leader/key-expert/participant in more than 30 national and international projects.
- Official referee of > 20 *ISI-Web of Science* indexed research journals (including: ***Journal of Environmental Radioactivity, International Journal of Molecular Science, Measurement, Water, International Journal of Environmental Research and Public Health, Radiation Measurements, Nucl. Instrum Methods Phys. Res., IEEE Trans. Nucl. Sci., Review of Scientific Instruments***, etc.).
- Guest Editor of the journals: ***Sensors, Journal of Environmental Radioactivity, Radiation Protection Dosimetry***, member of the Editorial Board of the ***Journal of European Radon Association***.
- Member of the working group on the national radon program of the Bulgarian Ministry of Health.
- Director of the M.Sc. program in Medical Physics of Sofia University “St. Kliment Ohridski”, Sofia, Bulgaria.