

CURRICULUM VITAE

PERSONAL DATA

Name: **Ivan Videnović** Father's name: **Raja**
Profession: **Physicist** Title: **Philosophy Doctor (Ph.D.)**
Place and date of birth: **Belgrade, June 27, 1965** Martial status: **Married**
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EMPLOYMENT RECORD – MANAGEMENT AND CIVIL SERVICE

2005-2007 **Secretary of State** in the Ministry of Science.
Assistant Minister in the Ministry of Science and Environmental Protection – Head of the International Science and Technology Cooperation Department.
Main responsibilities:

- Negotiation and preparation of the association of Serbia to the 7th EU Framework Programme for Research and Technological Development (MoU signed on June 13, 2007),
- Support to the Serbian research community in applying for the EU Framework Programme, COST, EUREKA, NATO and other programs and international research grants.
- Negotiation, establishing and monitoring of bilateral and multilateral international scientific and technological cooperation programs.
- Organization, management and monitoring of the international peer reviewing for research projects funded from the national funds.
- Participation in international projects on development and coordination of the RTD policies in the region of Southeast Europe (ERA-NET).
- Facilitating and management of the governmental projects in nuclear safety (in cooperation with the IAEA) and research infrastructure building.

2004-2005 **Vice-Chairman of the Council** of the Faculty of Physics, University of Belgrade.
2004-2005 **Member of the Management Board** of the VINČA Institute of Nuclear Sciences, Belgrade.

EMPLOYMENT RECORD – ACADEMIA

2005- **Assistant Professor**, Faculty of Physics, University of Belgrade.
Research fields: Material Science, Nanoscience, Plasma Physics, Quantum Optics.
2004-2005 Britannica International School Belgrade – Professor of Physics.
2003-2005 Faculty of Physics, University of Belgrade - Research Assistant Professor,
1999-2003 Institute of Physics, University of Basel, Switzerland - Teaching and Research Assistant.
1996-1999 Faculty of Physics, University of Belgrade - Teaching and Research Assistant.
1991-1996 Faculty of Physics, University of Belgrade - Teaching and Research Assistant - Candidate.
1990-1991 Faculty of Physics, University of Belgrade - Associate.

FORMAL EDUCATION

2003 **Ph.D. in Physics (Material Science)**: Universität Basel, Institut für Physik, Philosophisch-Naturwissenschaftliche Fakultät, Basel, Switzerland. Supervisor: Prof. Dr. Peter Oelhafen. Thesis: Surface characterization of amorphous hydrogenated carbon thin films containing nanoclusters of noble metals (http://pages.unibas.ch/diss/2003/DissB_6479.htm).
1996 **M.Sc. in Physics (Plasma Physics)**: University of Belgrade, Faculty of Physics. Supervisor: Prof. Dr. Nikola Konjević. Title: Spectroscopic investigations of the abnormal glow discharge parameters relevant for metal-vapor lasers.

1990 **Diploma in Physics:** University of Belgrade, Faculty of Physics. GPA: 9.04.
1971-1983 Elementary and High School Education, Belgrade.

ADDITIONAL EDUCATION AND PRACTICE

2000 École Polytechnique Fédérale de Lausanne, Cours de postformation: Fourier Transform Infra-Red Spectroscopy (FT-IR), Secondary Ion Mass Spectrometry (SIMS).
1997 Department of Physics, University of Illinois at Chicago, Chicago, USA, Summer Program.
1997 Public Relations Business School, Belgrade.
1974-1980 Elementary Music School: "Stanković", Belgrade (piano).

LANGUAGE KNOWLEDGE

Serbian	mother tongue	German	basic (written and oral)
English	fluent (spoken, written and oral)	Russian	passive knowledge (reading)

COMPUTER SKILLS

Windows, Mac OS environments; word, data and image processing (Office, Microcal Origin, Adobe), Internet, e-mail, HTML publishing, FORTRAN programming.

FELLOWSHIPS & AWARDS

1999-2003 Funding by the Swiss National Science Foundation.
1989-1990 Fellowship of the Foundation for Science and Art Youth Development, Republic of Serbia.
1987-1989 Fellowship of the Serbian Academy of Sciences and Arts.
1990 Faculty of Physics Annual Award for the best Diploma thesis in 1989/90.
1996 Faculty of Physics Annual Award for the best M.Sc. thesis in 1995/96.

SELECTED PUBLICATIONS

Scientific book / Monograph

Ivan R. Videnović, *Cathode Dark Space of a Glow Gas Discharge*, Andrejević Foundation, Belgrade (1998).

Articles in refereed scientific journals

I.R. Videnović and P.Oelhafen, *J. Appl. Phys* **97** (2005) 074308.
I.R.Videnović, V.Thommen, P.Oelhafen, D.Mathys, M.Düggelin, and R.Guggenheim, *Appl. Phys. Lett.* **80** (2002) 2863.
A.Schüler, I.R.Videnović, P.Oelhafen, and S.Brunold, *Sol. Energy Mater. Sol. Cells* **69** (2001) 271.
D.Babonneau, I.R.Videnović, M.G.Garnier, and P.Oelhafen, *Phys. Rev. B* **63** (2001) 195401.
D.Babonneau, A.Suárez-García, J.Gonzalo, I.R.Videnović, M.G.Garnier, P.Oelhafen, M.Jaouen, and A.Naudon, *Mat. Res. Soc. Symp. Proc.* **678** (2001) EE5.6.1.
N.Konjević, I.R.Videnović, and M.M.Kuraica, *J. Phys. IV France* **7** (1997) Colloque C4, 247.
M.M.Kuraica, N.Konjević, and I.R.Videnović, *Spectrochim. Acta Part B* **52** (1997) 745.
I.R.Videnović, N.Konjević, and M.M.Kuraica, *Spectrochim. Acta Part B* **51** (1996) 1707.

OTHER PROFESSIONAL ACTIVITIES

2007 Member of the Commission for International Cooperation of the University of Belgrade.
2004 Deputy Chair of the Management Council of the Faculty of Physics, University of Belgrade.
2004 Member of the Management Board of the VINČA Institute of Nuclear Sciences, Belgrade.
2002 Member of the Material Research Society, USA.
1998 Secretary of the 19th International Symposium on the Physics of Ionized Gases.
1994-1998 Member of the Management Council of the Faculty of Physics, University of Belgrade.
1994-1998 Head of the Physics Laboratory at the Faculty of Physics.
1992-1994 Member of the Federal Commission for Physics.
1990 Supervisor in Physics in the Student Research Center Petnica.