

Europass Curriculum Vitae



PERSONAL INFORMATION

Name and surname	Dr. sc. Zdenko FRANIĆ
Address(es)	Office: Institute for Medical Research and Occupational Health Ksaverska cesta 2, PO Box 291, HR-10001, Zagreb, Republic of Croatia Home: Nova cesta 1, HR-10000 Zagreb, Republic of Croatia
Telephone(s)	Office: +385-1-4682655 Home: +385-1-3091308
Fax	Office: +385-1-4673303
E-mail(s)	zdenko.franic@imi.hr and zdenko.franic@gmail.com
Web address	http://www.franic.info
Nationality	Croat, Republic of Croatia
Date of birth	17 April 1956
Identity number in registry of Croatian scientists	007362
Scientific degree	Scientific associate

WORK EXPERIENCE

• Dates (from - to)	2004 - present
Name and address of employer	Institute for Medical Research and Occupational Health
Type of business or sector	Scientific Associate
Occupation or position held	Quality Manager
Main activities and responsibilities	Scientific work in the field of radiation science (radioecology, radiation protection etc.)
• Dates (from - to)	2008 – 2011 (in parallel with work in the Institute)
Name and address of employer	Croatian Parliament - Sabor
Type of business or sector	Member of Parliament
Occupation or position held	Member of Parliament
Main activities and responsibilities	Legislative power, Member of Committee for Foreign Politics, Committee for Environmental Protection, Head of parliamentary delegation in Assembly of the Western European Union
• Dates (from - to)	2002 - 2004
Name and address of employer	Ministry of Science and Technology
Type of business or sector	Vice-Minister
Occupation or position held	Vice-Minister
Main activities and responsibilities	Executive power, state administration
• Dates (from - to)	2000 – 2002
Name and address of employer	Croatian Parliament - Sabor
Type of business or sector	Member of Parliament
Occupation or position held	Member of Parliament

Main activities and responsibilities	Legislative power, Member of Committee for Foreign Politics, Committee for Environmental Protection, Committee for Information and Media, Member of parliamentary delegation to NATO Parliamentary Assembly, Head of the Parliamentary Subcommittee for Radiological and Nuclear Safety
• Dates (from - to)	1983. - 2000.
Name and address of employer	Institute for Medical Research and Occupational Health
Occupation or position held	Research Associate
Main activities and responsibilities	Scientific work in the field of radiation science (radioecology, radiation protection etc.) Lecturer on postgraduate studies of natural sciences on the Faculty of Science, University of Zagreb Head of the Emergency Response Team in the case of nuclear / radiological accident

EDUCATION

Year	2003.
Place of Education	Zagreb
Organization providing education	Diplomatic Academy
Type of education	Professional study on Diplomatic Academy Thesis: Scientific Diplomacy
Date	1994
Place	Zagreb
Organization providing education	Faculty of Science, University of Zagreb
Title or qualification awarded	PhD
Date	1990
Place	Zagreb
Name of organization providing education	Faculty of Science, University of Zagreb
Title or qualification awarded	Master of Science (MSc)
Date	1994
Place	Zagreb
Organization providing education	Faculty of Science, University of Zagreb
Title or qualification awarded	Bachelor of Science (BSc)

TRAINING

Godina	2013.
Mjesto	Zagreb
Ustanova	PCA – Polskie Centrum Akredytacji
Područje	The mechanisms for monitoring and verifying GHG Emissions in EU and the accreditation of verifiers
Year	2012
Place	Zagreb
Organization providing education	Bureau Veritas
Field	Food Safety Internal Auditor according to ISO Norm 22000:2005 / HACCP
Year	2012.
Place	Zagreb
Institution	Croatian Standards Institute (HZN) and International Organization for Standardization (ISO)
Field	ISO National Workshop on ISO Norm 14040 – Life-Cycle Assessment
Year	2010
Place	Zagreb
Institution	Croatian Standards Institute (HZN)
Field	Course: Social Responsibility (SR) - ISO Norm 26000

Year	2009.
Place	Zagreb
Institution	Croatian Accreditation Agency, Faculty of Mechanical Engineering and Naval Architecture, Centre for Technology Transfer
Field	Course: Traceability and measurement uncertainty
Year	2008
Place	Zagreb
Institution	SWEDAC – Swedish Board for Accreditation and Conformity Assessment
Field	Course: Training course in ISO 15189 - Medical laboratories
Year	2006
Place	Zagreb
Institution	Association Française pour l'Assurance de la Qualité / Association Française de Normalisation AFAQ / AFNOR
Field	Course: Understanding and implementing ISO 15189 and links to ISO 17025
Year	2006
Place	Zagreb
Institution	Association Française pour l'Assurance de la Qualité / Association Française de Normalisation AFAQ / AFNOR
Field	Refreshment seminar for HAA (Croatian Accreditation agency) Lead assessors and assessors of laboratories based on ISO/IEC 17025:2005
Year	2006
Place	Zagreb
Institution	CARDS 2002 Regional Quality Infrastructure Project
Field	Course: Training of Trainers for Assessors at Accreditation Bodies
Year	2002
Place	Zagreb
Institution	Det Norske Veritas (DNV)
Field	International Auditor and Training Certification (IATCA) Training course: ISO 9000:2000 Series QMS Auditor / Lead Auditor
Year	1999
Place	Kiev and Chornobyl, Ukraine
Institution	International Atomic Energy Agency (IAEA)
Field	Regional Train-the-Trainers Course on Monitoring Strategies, Procedures, Reporting and Transmission of Data
Year	1996
Place	Zagreb
Institution	Bundesanstalt für Materialforschung und prüfung (BAM)
Field	MTC (Modular Training Concept) - Block I and Block II
Year	1996
Place	Ljubljana, Slovenia
Institution	International Atomic Energy Agency (IAEA)
Field	Source Term Determination and Emergency Planning
Year	1995
Place	Ljubljana, Slovenia
Institution	International Atomic Energy Agency (IAEA)
Field	Regional Training Course on Practical Tools for Assessment and Consequence Projection During Radiological Accidents

Year	1993
Place	Ljubljana, Slovenia
Institution	International Atomic Energy Agency (IAEA)
Field	Plant Accident Management for NPP Operation
Year	1986 – 1987
Place	Chalk River, Canada
Institution	International Atomic Energy Agency (IAEA) & Atomic Energy of Canada Ltd. (AECL)
Field	International Atomic Energy Agency fellowship in Atomic Energy of Canada Ltd., Chalk River Nuclear Laboratories, Environmental Research Branch

LANGUAGES

Mother tongue Croatian

Other language(s)

Language	English	German
Speaking skills	Experienced user (C2)	Basic user (A2)
Writing skills	Experienced user (C2)	Basic user (A2)
Reading skills	Experienced user (C2)	Basic user (A2)

SOCIAL SKILLS AND COMPETENCES As the active member of several non-governmental organizations I promote civil society values. I am open-minded person, avoiding conflicts, promoting dialogue and agreements with explicit sense for social justice. I am good negotiator. Having worked as a leader or member of large teams, I have learned to cooperate. I am blood donor (62 donations).

ORGANIZATIONAL SKILLS AND COMPETENCES I am very systematic person that can be clearly seen from my work in the field of quality infrastructure and quality management. I am responsible in fulfilling tasks, with strong sense for self-motivation. As a leader I am good in management of human resources and in motivating collaborators.

TECHNICAL SKILLS AND COMPETENCES I am lead auditor for ISO 9000, ISO 17025 and ISO 15189 standards and auditor for ISO 22000 (food safety). I am good at popularization of science and I have published a large number of popular articles.

ARTISTIC SKILLS AND COMPETENCES Writing short stories, sculpturing small stone figures, digital photography.

IT AND COMPUTER SKILLS AND COMPETENCIES Mathematical modeling, statistics, programming (Fortran), Web design, Databases, Office programs (OpenOffice, MS Office).

DRIVING AND OTHER LICENCES Driving license (B category)
Skipper

ADDITIONAL INFORMATION

Award 1995
Croatian Radiation protection association for scientific contribution to radiation sciences

Lecturing 1997 - 2008
Faculty of Science, University of Zagreb
Postgraduate studies of natural sciences
Course: Radiotoxicology

Membership in Editorial Boards Member of the Executive editorial boards of the journals:
- Archives for Industrial hygiene and toxicology
- Korean Journal of Radiation Industry

Leadership of recent projects	<p>2007 – 2013 Radioactivity of the Adriatic Sea and Coastal areas – Ministry of Science Education and Sports, Republic of Croatia; project 022-0222882-2823. (Principal investigator)</p> <p>2008 – 2012 Providing Technical Support for Implementing Modern Approaches and Tools for the Assessment of Radiation Impact on Terrestrial and Freshwater Environments - IAEA; project RER/7/005. (National coordinator)</p> <p>2005 – 2010 Marine Environmental Assessment of the Mediterranean Sea - IAEA; project RER/7/003. (National coordinator)</p> <p>1996 – 2001 Natural Radioactivity in Croatia – Ministry of Science and Technology; project 00220204 (Principal investigator)</p>
Management Boards and Committees	<p>2013 - today Member of management board of Croatian institute for Metrology</p> <p>2012 - today Member of management board for National foundation for civil society development</p> <p>2008 - today Member of the Management board of the Institute for Medical Research and Occupational Health, elected as representative of Scientific Council</p> <p>2010 - today Member of Board of Governors of Joint Research Centre of the European Commission</p> <p>2005 - 2008 Croatian representative in EUROMET</p> <p>2005 - today Member of ethical committee in „Stomatološka poliklinika Zagreb“</p> <p>2005 - today Member of management board of Croatian accreditation agency (HAA)</p> <p>2005 Member of Programme committee of National foundation for civil society development</p> <p>2004 President of Programme committee of National foundation for civil society development</p> <p>2003 - 2004 Member of Management board of National foundation for civil society development</p> <p>2003 - 2006 President of national committee for Comprehensive Nuclear Test ban Treaty (CTBT).</p> <p>2002 - 2004 Vice-president of Supervisory board of “Transmitters and Communications Ltd. “</p> <p>2002 - 2003 President of management board of Croatian Radiation Protection institute</p> <p>2002 - 2004 Member of governmental committee for radiation protection</p> <p>2002 - 2005 Member of national committee for accreditation</p> <p>2002 - 2003 Member of governmental committee for civil society development</p>
Peer reviewer	<p><i>Scientific Journals:</i> Archives for Industrial hygiene and toxicology, Atmospheric Research, Chemosphere, Environmental Science and Technology, Korean Journal of Radiation Industry, International Journal of Hyperthermia, Mediterranean Marine Science, Science of the Total Environment, Water, Air, & Soil Pollution, Isotopes in Environmental & Health Studies, Geologia Croatica</p> <p><i>Other:</i> Projects funded by National foundation for civil society development, Croatian Ministry of science and technology, University of Kuwait etc.</p>

Organization of Symposiums and Conferences

2014 / 2015	Member of Scientific Committee of 10 th Symposium of the Croatian Radiation Protection Association. (Šibenik)
2013	Member of Scientific/Professional Committee of the 8 th Croatian Scientific/Professional meeting „Air Protection 2013“. (Šibenik)
2013	Member of Scientific Committee of the 9 th Symposium of the Croatian Radiation Protection Association. (Krk)
2010 - 2012	Member of International Congress Programme Committee for the International Radiation Protection Association - IRPA13 Symposium 2012-05-13/18 – ICPC. Area of Expertise: Planned Exposure Situation: Waste Management and Environmental Protection
2011	Member of Scientific Committee for Croatian System Society meeting: „Science on systems and association to European knowledge area“ (Zagreb)
2011	Member of Scientific Committee of 8 th Symposium of the Croatian Radiation Protection association. (Krk)
2011	Member of Organizing Committee of the 7 th Croatian Scientific/Professional meeting „Air Protection 2011“ (Šibenik)
2009	Member of Organizing Committee of the 6 th Croatian Scientific/Professional meeting „Air Protection 2009“ (Zadar)
2008	Member of Scientific Committee of the 7 th Symposium of the Croatian radiation protection association. (Opatija)
2006	Member of Scientific Committee for Croatian System Society meeting: „System thinking and process of integration of Republic of Croatia to European union“ (Zagreb)
2005	Member of Scientific Committee of 6 th Symposium of the Croatian Radiation Protection Association. (Stubičke toplice)
2001	Member of Scientific Committee of International Radiation Protection Association (IRPA) Regional Congress on Radiation Protection in Central Europe (Dubrovnik)
1999	Member of Scientific Committee of the 3 rd Croatian Symposium of air medicine (Zagreb)
1998	Member of Organization Committee of 4 th Symposium of the Croatian Radiation Protection Association. (Zagreb)
1999	Member of Organization Committee of the 2 nd Croatian Symposium of air medicine (Zagreb)
1996	Member of Organization Committee of 3 rd Symposium of the Croatian Radiation Protection Association. (Zagreb)
1995	Member of Programme Committee of the IRPA Regional Symposium „Radiation Protection in Neighboring Countries in Central Europe“. (Portorož)
1994	President of Scientific Committee of 2 nd Symposium of the Croatian Radiation Protection Association. (Zagreb)
1992	Member of Organization Committee of 1 st Symposium of the Croatian Radiation Protection Association. (Zagreb)

Membership in societies	Croatian Radiation Protection Association (HDZZ) Croatian System Society (CROSS) Croatian Nuclear Society (HND) Croatian Physical society (HFD) Croatian Toxicology Society (HTD) Croatian Air Pollution Society (HUZZ) International Radiation Protection Association (IRPA) International Union of Radioecology (IUR) Beekeepers Society "Pčelinjak" Beekeepers society "Petrinja"
Sports	Swimming, hiking, cruising
Hobby	Beekeeping
Marital status	Married, two children
Main publications	Can be accessed at: <ul style="list-style-type: none"> • http://www.franic.info/CC_radovi.html • http://hrcak.srce.hr/search/?q=zdenko+franic • http://bib.irb.hr/lista-radova?autor=7362 • http://www.ncbi.nlm.nih.gov/pubmed?term=zdenko+franic

Date
2014-09-04

SIGNATURE

Zdenko Franic