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| **European**  **curriculum vitae**  **format** |

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| **Personal information** |

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| Surname(s) / First name(s) | Mihaljević / Branka |
| Address(es) | Ruđer Bošković Institute, Department of Materials Chemistry, Bijenička c. 54, 10 000 Zagreb, Croatia |
| Telephone(s) | 385 1 4680 206 ; 385 1 4680 098 |
| Fax(es) | 385 1 4680 098 |
| E-mail(s), Web address(s) | mihozeg@irb.hr |
| Nationality(-ies) | Croatian |
| Date of birth | 16.03. 1956. |
| Identification number from Records of Scientific Workers | 120481 |

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| **Work experience** |

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| • Dates (from – to) | 1984 - present |
| Name and address of employer | Ruđer Bošković Institute, Department of Materials Chemistry, Bijenička c. 54, 10 000 Zagreb, Croatia |
| Type of business or sector | Scientific research |
| Occupation or position held | Research Associate |
| Main activities and responsibilities | Physical chemistry, Radiation chemistry |
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| **Education** |

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| Date | 1998 |
| Place of education | Zagreb |
| Name and type of organisation providing education | University of Zagreb, Faculty of Natural Sciences and Mathematics, Department of Chemistry |
| Title or qualification awarded | Ph. D. in Chemistry |

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| Date | 1992. |
| Place of education | Zagreb |
| Name and type of organisation providing education | University of Zagreb, Faculty of Natural Sciences and Mathematics, Department of Chemistry |
| Title or qualification awarded | M. Sc. in Chemistry |

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| Date | 1983. |
| Place of education | Zagreb |
| Name and type of organisation providing education | University of Zagreb, Faculty of Natural Sciences and Mathematics, Department of Chemistry |
| Title or qualification awarded | B. Sc. in Chemistry |

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| Principal subjects/Occupational skills covered | **General**  - chemistry  **Occupational**  - radiation chemistry, photochemistry  (physico-chemical effects of ionizing electromagnetic radiations; kinetics and mechanism of reactions of short-lived species, such as free radicals and excited molecules)  - knowledge and development of modern quantitative analytical methods  - radiation technology |

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| **Training** |

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| Year | 1999 |
| Place of training | Wien |
| Name and type of organisation providing training | International Atomic Energy Agency |
| Principal subjects/Occupational skills covered | Radiation chemistry and technologies/Radiation Treatments of Industrial Waste Water |

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| **Personal skills and competencies** |

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| Mother tongue(s) | Croatian |

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| Other language(s) |

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| Language | English |
| Speaking | Good |
| Writing | Good |
| Understanding (listening and reading) | Very well |
| Language | Russian |
| Speaking | Good |
| Writing | Good |
| Understanding (listening and reading) | Good |

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| **Social skills and competencies** | Good ability to adapt to team work  - investigator in national projects (*Physico-chemical effects of ionizing radiations*, since 1984)  - investigator in several international projects (Coordination Research Contracts, International Atomic Energy Agency, Wien, 1983-1986; Croatian-Slovenian collaboration Project, 2004-2005; European Cooperation in the fild of Scientific and Technical Research COST Action CM0603, 2007-2011)  - participation in transfer of radiation technology knowledge to industry  Professional membership:  - Croatian Chemical Society  - Croatian Society of Biochemitry and Molecular Biology  - Croatian Radiation Protection Association  - SFRR (Society for Free Radical Research-Europe)  - HNE Club  Other membership:  - Independent Union of Research and Higher Education Employees of Croatia |

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| **OrganiSational skills and competencies** | Good experience in education  - supervisor of several A high level school-leaving examination works;  - supervisor of several graduation/doctorial thesis at the Faculty of Science, University of Zagreb  -main organizator of the conference COSTAction: Free Radicals in Chemical Biology, 2011. |

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| **Technical skills and competencies** | Technical skills and competences in specialized fields  - implementation of new research methods and techniques of ruby laser flash photolysis and its application in photochemistry and materials physics |

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| **Other skills and competencies** | - Reviewer for Currebt contents publications (Radiat. Phys. Chem., Anal. Bioanal. Chem., Croat. Chem. Acta)  - Informing professional public through invited lectures and several professional papers about radiation chemistry and its applications |

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| **Driving licence(s)** | Category B |

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| **Additional information** |  |

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|  |  | **Signature** |