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| PERSONAL INFORMATION | Damir Borković |
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|  | Laboratory for measurement of low-level radioactivity, Department of Experimental Physics, Ruđer Bošković Institute, Bijenička 54, 10000 Zagreb, Croatia |
| +385 1 4571271  +385 (0) 91 533 9220 |
| damir.borkovic@irb.hr |
| http://www.irb.hr/Ljudi/Damir-Borkovic |
| Sex Male | Date of birth 17/02/1983 | Nationality Croatian |

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| Working experience |  |

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| 2.6.2014 - today | Expert associate |
| Ruđer Bošković Institute, Zagreb, Division of Experimental Physics |
| Working with various techniques in 14C dating method, involvement in broad spectrum of laboratory activities: preparing samples, graphitization line, scintillator counter, numerical, statistical and graphical processing of data, informatics assignments Webmaster of internet pages of Croatian Radiation Protection Association |

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| EDUCATION AND TRAINING |  |

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| 2016 - today | Ph.D.student, natural sciences, physics |  |
| Faculty of Sciences - Physics, University of Zagreb, Zagreb | |
| * Enrolled PhD study, Elementary Particle Physics | |
| 2013 | Master of Physics, mag.phys |  |
| Faculty of Sciences - Physics, University of Zagreb, Zagreb | |
| * Thesis: Equations of cosmic fluids and asymptotic expansion of the universe Mentor: dr.sc. Hrvoje Štefančić | |
| 2004 | Engineer in IT Technologies |  |
| Polytechnicum Zagrabiense | |
| * Thesis: Application of cryptography in payment with electronic money Mentor: Prof.dr.sc. Željka Požgaj | |

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| Skills and competences |  |

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| Language | Croatian | | | | |
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| Foreign languages | UNDERSTANDING | | SPEAKING | | WRITING |
| Listening | Reading | Oral interaction | Oral production |  |
| English | C2 | C2 | B2 | C1 | C1 |

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| Communication skills | * Experience gathered in the laboratory and cooperation with other groups in multidisciplinary area |

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| Organizational and leading skills | * Deputy of representative of quality in the Laboratory for Low-level Radioactivities |

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| Digital competences | SELF-ASSESSMENT | | | | |
| Information processing | Communication | Content creation | Safety | Problem solving |
|  | Proficient user | Proficient user | Proficient user | Proficient user | Proficient user |
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|  | * Knowledge of programing languages: Wolfram Mathematica, C++, Fortran, MS Visual Basic, HTML, SQL * Programs: ORIGIN, Photoshop, Corel | | | | |

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| Driving licence | B |

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| ADDITIONAL INFORMATION |  |

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| Memberships  Conferences | * Croatian Radiation Protection Association * The Tenth Symposium of the Croatian Radiation Protection Association, Šibenik, 2015 * ESIR Isotope Workshop XIII, Zadar, 2015 – Member of Organizing Committee |