



Andreina Belušić Vozila

Working Experience

- 2024-present **Faculty of Physics, University of Rijeka**, Assistant Professor
- 2022-present **Faculty of Natural Sciences, University of Pula**, External Associate
- 2021-2024 **Institute of Agriculture and Tourism, Poreč**, Postdoctoral Researcher
- 2019-2021 **Faculty of Engineering and Faculty of Natural Sciences, University of Pula**, Teaching assistant
- 2021 **Elementary Schools Čepić, Juršići and Rovinj**, Physics Teacher
- 2018-2021 **Crocontrol Ltd**, Aeronautical weather observer
- 2015-2018 **Department of Geophysics, Faculty of Science, University of Zagreb**, Teaching assistant

Education

- 2015-2018 **PhD (dr. sc.)**, *University of Zagreb*, Faculty of Science, Department of Geophysics Meteorology and Climatology
- 2012-2014 **Master (mag.phys.-geophys.)**, *University of Zagreb*, Faculty of Science, Department of Geophysics Meteorology and Physical Oceanography
- 2009-2012 **Bachelor (univ.bacc.geophys.)**, *University of Zagreb*, Faculty of Science, Department of Physics

Supervisions

- 2017 **Rector's Award**, *Development and testing of the cyclone detecting algorithm in the results obtained from a regional climate model*, Malečić, B.; Simić, N., mentors: Telišman Prtenjak, M.; Belušić, A.

Student Projects

- 2016 **KAPSI**, *Characteristics of near-surface wind obtained from regional climate models' simulations for the broader Adriatic region*
- 2014 , *Concentrations of PM1 in the building of the Department of Geophysics during the period 12.11.2012.-26.04.2013*

Projects

- 2021-2023 **WildBioAdapt**, *WILD plant species in the function of ADAPTation of agriculture and tourism to climate change*
- 2021-2023 **BioDiv**, *BIODIVersity and molecular plant breeding*
- 2019-2022 **SWALDRIC**, *Sever Weather over the ALpine-ADriatic Region in a Changing climate*
- 2017-2019 **VITCLIC**, *VITiculture and CLImate Change in Croatia*
- 2015 **CATURBO**, *Characteristics of TURbulence of the BOra wind*

Study Stays Abroad

- 2016 The Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy
- 2015 The Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy
- 2013 Utrecht University, Netherlands
- 2013 The Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste, Italy

Organization and Scientific Committee

- 2021 Scientific Committee of Challenges in Meteorology 9: The importance of agrometeorology in supporting the agricultural sector. (Zagreb, 16.-17.11.2023.)
- 2021 Scientific Committee of Challenges in Meteorology 8: The air we breathe, the air we forecast. (Zagreb, 28.-29.04.2022.)
- 2013 Organization Committee of Joint Congress of the 6th International Conference on Meteorology and Climatology of the Mediterranean (MetMed) and Challenges in Meteorology 5 (MI5). (Zagreb, 20-22.02.2017.)

Courses (L+AE+S)

- 2022-present **Marine Physics (0+15+7.5)**, *Faculty of Natural Sciences, University of Pula*
- 2020-present **Physics (0+30+0)**, *Faculty of Natural Sciences, University of Pula*
- 2019-2023 **Selected Chapters in Physics (30+45+0)**, *Faculty of Engineering, University of Pula*
- 2016-2018 **Dynamic Meteorology 4 (0+30+0)**, *Department of Geophysics, Faculty of Science, University of Zagreb*
- 2016-2018 **Dynamic Meteorology 3 (0+30+0)**, *Department of Geophysics, Faculty of Science, University of Zagreb*

Honors and Awards

- 2020 *Croatian Meteorological Society Award to a Young Meteorologist*
- 2019 *L'Oréal-UNESCO For Women in Science International Award*
- 2018 *The Society of University Teachers, Scholars and other Scientists Award to a Successful Young Scientists*
- 2017 *Award for a Successful Young Scientist of the Geophysical department*
- 2015 *Young Scientist Annual Award Roberto and Daniela Giannini*

2012 Faculty Council award for exceptional achievement in the study: Best student award

Fellowships, Scholarships and Grants

- 2016 *Croatian Academy of Science and Arts (HAZU)* grant to support doctoral research
- 2016 *ICTP* fellowship
- 2015, 2016 Several mobility grants by University of Zagreb
- 2015 *World Meteorological Organization (WMO)* grant to attend a conference
- 2015 e-COST grant to attend the training school at *ICTP*
- 2013 University of Utrecht scholarship
- 2013 Two *ICTP* fellowships for scientist from developing country
- 2012-2014 Graduate scholarship
- 2009-2012 Undergraduate scholarship

Languages

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| Croatian | Mothertongue | |
| English | Advanced | C1 |
| Italian | Intermediate | B2 |
| German | Basic | A1 |