

CURRICULUM VITAE



Name, first name Vučetić, Višnjica
Mailing address visnja.vucetic@cirus.dhz.hr
Home address Gajeva 13, 10380 Sv. I Zelina, Croatia
Date and place of birth 3 August 1956, Sv. I. Zelina, Croatia
Marital Status: Married, a son
Nationality Croatian
Education B.Sc. Physics, University of Zagreb, Faculty of Science, Department of Physics
1981 Field of study: Meteorology
1982 Field of study: Geophysics
1991 M.Sc. Physics, University of Zagreb, Faculty of Science, Department of Physics
Field of study: Atmospheric Physics and Geophysics
Name and address of employer Meteorological and Hydrological Service of Croatia
Grič 3, 10000 Zagreb, Croatia, <http://meteo.hr>
Work experience
1982-1999 Meteorologist in the Meteorological Research Centre
1999– Head of the Numerical Modelling Unit in the Meteorological Research and Development Division
Name and address of employer University of Zagreb, Faculty of Agriculture,
Svetošimunska 25, 10000 Zagreb, Croatia, <http://www.agr.hr>
1996-2001 Lecturer of the Agroclimatology for the students of the Faculty of Agriculture
Main activities and responsibilities Research and modelling of wind and wind energy in the meso and local scale in the complex terrain
Agrometeorological and phenological research and impact of climate change
Crop modeling and impact of climate change on the crop production
International projects:
a) Croatia-Slovenia-USA/NSF Project 735 "The Adriatic Bora" (1987–1989);
b) USA-Croatia/NSF Joint Project JF 990-0 "Nature and Theory of Severe Bora Storms" (1991–1994)
c) Working group Regional Study on Climate Variability and Impacts – Project: "Wind and Wind Potential in Central Europe" (1993–1996)
d) Pilot assessment "Modelling of maize production and the impact of climate change on maize yields in Croatia" in the frame of the EU project AGRIDEMA "Introducing tools for agricultural decision-making under climate change conditions by connecting users and tool-providers" (2006)
Additional Professional Memberships Croatian Meteorological Society (Secretary (2001–2005), Assistant Editor (1998–2001) and Technical Editor (since 2005) of Croatian Meteorological Journal)
Research Council of Meteorological and Hydrological Service (President, 1997–1999)
Croatian Ecological Society (Secretary, since 2004)
Croatian Society of Natural Sciences (Executed Council, since 2004)
European Coastal Association for Science and Technology
– EUROCOAST of Croatia
European Meteorological Society
International Society of Biometeorology
Authorship: Papers published in scientific journals and presented at national and international scientific meetings (80 papers)
Marko Vučetić and Višnja Vučetić, 2002: The Adriatic Weather – Meteorology for Sailors, Fabra d.o.o., Zagreb, 129 pp