

Europass **Curriculum Vitae**

Personal information

First name(s) / Surname(s) Sanda Divanovic

Ljuta 33, 20217 Pridvorje (Croatia) Address Telephone(s) E-mail(s) Nationality Date of birth 14 February 1984 Gender Female

+38521385133, sanda@pmfst.hr Croatian

+38598298028

Work experience

Dates

| Dates | 01 June 2009 \rightarrow |
|--------------------------------------|---|
| Occupation or position held | Assistant |
| Main activities and responsibilities | Junior researcher, Teaching assistant at department of physics |
| Name and address of employer | Faculty of Science Split, Department of Physics Teslina 12, 21 000 Split (Croatia) |
| Type of business or sector | Education, research |

Education and training

2009 → Dates

Principal subjects / occupational skills covered Name and type of organisation providing education and training

University of Zagreb (Faculty of Science, Department of Geophysics) Horvatovac, 10 000 Zagreb (Croatia)

Dates

Dates

covered

06 Februaray 2011 - 05 March 2011

Principal subjects / occupational skills Working visit - Metview, calculation of gross moist stability, MJO covered

PhD studies in geophysics - meteorology

European Centre for Medium-range Weather Forecasts, Reading, UK

COST 734 summer school, agro meteorology; Keszthely, Hungary

30 November 2010 - 2 December 2010

International meeting on the Action ES0905: "Basic Concepts for Convection parameterization in Weather Forecast and Climate Models", Presentation: 'Thermodynamic control of rainfall'

Name and type of organisation providing education and training

Name and type of organisation

providing education and training

Principal subjects / occupational skills

COST, host institution: CIMA Research Foundation, A. Magliotto 2, 17100 Savona, Italy

Dates

5 July 2010 - 9 July 2010

Principal subjects / occupational skills covered

> Name and type of organisation providing education and training

COST 734 ACTION

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Dates

d Participation Certificate

22 May 2010 - 31 May 2010

Title of qualification awarded Principal subjects / occupational skills covered

 Name and type of organisation
 Universit

 providing education and training
 Physics)

University of Split (Faculty of Natural Sciences and Mathematics Department of Environmental Physics) Teslina 12, 21 000 Split (Croatia)

Second Split Workshop in Atmospheric Physics and Oceanography

First Split Workshop in Atmospheric Physics and Oceanography

Undergraduate program in physics/geophysics with meteorology

Dates 22 May 2009 - 31 May 2009

Participation Certificate

Title of qualification awarded Principal subjects / occupational skills covered Name and type of organisation providing education and training

University of Split (Faculty of Natural Sciences and Mathematics Department of Environmental Physics) Teslina 12, 21 000 Split (Croatia)

Dates

Dates

Dates

19 April 2009 - 24 April 2009

Principal subjects / occupational skills covered Name and type of organisation providing education and training Conference, Poster presentation: Thermal flows along the south-eastern Adriatic (M. Telisman Prtenjak and. S. Divanovic) European Geosciences Union General Assembly 2009 Wienna (Austria)

Dates 2002 - March 2009

Title of qualification awarded Principal subjects / occupational skills covered

Name and type of organisationUniversity of Zagreb (Faculty of Science, Department of Geophysics)providing education and trainingHorvatovac, 10 000 Zagreb (Croatia)

10 August 2007 - 16 August 2007

London (United Kingdom)

Gymnasium Dubrovnik

Frana Supila 3, 20 000 Dubrovnik (Croatia)

Graduate physics degree

Principal subjects / occupational skills covered Name and type of organisation providing education and training Poster: S. Divanovic, S. Kos, P. Lepri, M. Pokrajcic: Connection between satellite images and observed weather International conference of physic students

1998 - 2002

High school

Title of qualification awarded Name and type of organisation providing education and training

Personal skills and competences

Mother tongue(s) Croatian

Other language(s)

Self-assessment European level (*)

European ever ()

French

| Understanding | | | | Speaking | | | | Writing | |
|--|-----------------|---------|-----------------|--------------------|------------------|-------------------|------------------|---------|------------------|
| | Listening | Reading | | Spoken interaction | | Spoken production | | | |
| C1 | Proficient user | C1 | Proficient user | B2 | Independent user | B2 | Independent user | B2 | Independent user |
| A1 | Basic User | A2 | Basic User | A1 | Basic User | A1 | Basic User | A1 | Basic User |
| (*) Common European Eramework of Polaropea (CEE) Jourd | | | | | | | | | |

(*) Common European Framework of Reference (CEF) level

| Social skills and competences | Team spirit, creative. | | | | |
|---------------------------------------|---|--|--|--|--|
| Organisational skills and competences | Sense of organization and budget learned trough work and seminars. In the organization of Second and Third Split Workshop in Atmospheric Physics and Oceanography (fizika.pmfst.hr/SSWAP/) Member of Organizing committee of Science Festival 2011 in Split | | | | |
| Computer skills and competences | Operating Systems: Windows (very good knowledge at university and at work) and Linux (good knowledge at university). Programming languages: Fortran (basic knowledge), Matlab (good knowledge at university and work), Metview (basic) Microsoft Office Packages (very good knowledge at university and at work) and Linux (basic knowledge at university) and Open Office (good knowledge at university). Browser Internet Explorer and Mozilla | | | | |
| Driving licence(s) | В | | | | |
| Publications | Telišman Prtenjak, Maja; Tomažić, Igor; Kavčič, Iva; Đivanović, Sanda. <u>Characteristics of shallow thermally driven flow in the complex topography of the south-</u> <u>eastern Adriatic</u> . // Annales Geophysicae. 28 (2010), 10; 1905-1922 | | | | |
| | Maja Telišman Prtenjak and Sanda Đivanović. <u>Thermal flows along the south-eastern Adriatic</u> // European Geosciences Union General Assembly 2009., Wien | | | | |