

Curriculum Vitae

Personal information

Name : Angel Marčev
Mailing Address: IV Proleterske 19, Podgorica, Montenegro
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Date and place of Birth: 26.08.1969, Štip, Macedonia

Education

- University of Belgrade, Faculty of Physics, Department of Meteorology 1997-2001 , graduate meteorologist.

Foreign Languages:

English, fluent
Franche, beginner level

Working experience:

Institute of Hydrometeorology and Seismology of Montenegro

Full time employee since July, 2001.

Current position: Head of the Department for numerical modeling.

IT skills

- Web and Forms applications programming
 - languages: Fortran, GRADS, script (c,bash,ksh) programming, C, C++, PHP, metview software.
- Database design, administration and maintenance (MS SQL, MySQL,)
- Operating systems: Linux, Windows
- Parallel programming
- web design
- Other software: Microsoft Office, Adobe Creative Suite, various tools for programming and design

References

- Eta - limited area NWP model, implementation and maintenance with different input grib data (ECMWF and NCEP), 2002-2003.
- WAM-model, Eta-DREAM implementation and maintenance with input grib2 and grib2 input data NCEP, 2003-2004.
- NMM-HIRES NWP model, implementation and maintenance with different input grib (ECMWF and NCEP), 2004.
- SEE-GRID-SCI, <http://www.see-grid-sci.eu/>
- WRF NMM V2.2 NWP model, implementation and maintenance with different input grib data (ECMWF and NCEP). 2004-2006.
- testbed training workshop and FC for ESSL, <http://www.essl.org/>
- Computer Representative and member of TAC in ECMWF.

<http://www.ecmwf.int/>

- training workshop and TFC for European meteoalarm

<http://www.meteoalarm.eu/about.php?lang=en> UK

- Technical member of ARGOS Consortium,

<http://www.pdc-argos.com/>

- Data FC for GTS in WMO and FC for GIS,
https://www.wmo.int/pages/index_en.html

https://gisc.dwd.de/GISC_DWD/start.js JSP.do

- WRF NMM implementation and maintenance of the last release version 3.6.1 with different input grib1 and grib2 data and with very high resolution, downscaling.

<http://195.66.163.7/nwp/modeli/wrfv35/oper11/scripts/wrfv3.php>

- Visualisation of grib1 and grib2 NWP products data, in profile meteorological pictures, meteorograms, emagrams and ascii files.

<http://195.66.163.7/nwp/modeli/wrfv35/oper11/meteorogram1/new/grads/index.php>