



Renate Hagedorn

- Education officer and scientist in the Diagnostics & Predictability Section
- Scientist in the DEMETER project (Development of a European Multi-model Ensemble System for Seasonal to Interannual Predictions)
- PhD at the Institute for Marine Science in Kiel, Germany
(A coupled atmosphere-ocean model for the Baltic Sea catchment area)
- ...and before:
Photographer (commercial advertisement, industry, architecture,...)



Instituto de Meteorologia

Nuno Moreira

Meteorologist at the Portuguese Met. Service since 1998

Forecaster up to October 2002

Support to the Forecasting Centre since October 2002, namely in satellite meteorology topics (SAF Nowcasting,...), training, visualizing tools,...

Involved in training activities at the Portuguese Met. Service since 2001

EUMETCAL: local Librarian and chair of last EUMETCAL Advisory Board meetings



ILMATIETEEN LAITOS
METEOROLOGISKA INSTITUTET
FINNISH METEOROLOGICAL INSTITUTE



Vesa Nietosvaara

Meteorologist, Finnish Meteorological Institute (FMI)



Remote Sensing/Weather Satellites (40%)

- EUMeTrain

Training (40%)

- Eumetcal
- Training seminars and courses (FMI, HU, WMO,...)

Weather Warnings

- Forecaster (20%)

Mats Andersson

SMHI/ Sweden

1973–1986: Making observations at Malmö/ Sturup airport.

1986–1988: Studying at Stockholm University.

1988–1997: Forecaster at Malmö/ Sturup Airport.

1997– : Responsible for the education at SMHI. Radio- interviews and 10- days forecasts. Also from 2001 doing weather- presentations at the Swedish Television. : :



Tamara Ivanova

Latvian Environmental, Geology
and Meteorology Agency
165, Maskavas Str., Rīga,
LV 1019 LATVIA

Tamara.Ivanova@LVGMA.gov.lv

Tamara has worked as a Senior Specialist at Methodical Division in Forecasting Department of Latvian Environmental, Geology and Meteorology Agency since 2003. She worked at her Agency in Riga for 25 years as a Weather Forecaster and finally as Chief of the Forecasting Division. Her study of meteorology were from Leningrad Hydro meteorological Institute, Russia

Aggeliki Marinaki

- Mathematics degree at the University of Athens.
- MSc degree in Meteorology at the University of Athens.
- 20 years professional experience on operational weather forecasting at HNMS.
- Responsible for the students education at HNMS

Vassiliki Tirli

- Physics degree at the University of Athens.
- MSc degree in Meteorology at the University of Athens.
- 20 years professional experience on operational weather forecasting at HNMS.
- Responsible for the HNMS library

Jose Prieto

- I am a meteorologist, with some old experience in radar, more in satellite now.
- I worked for 16 years in Eumetsat, in training activities.

Jeff Wilson

- Jeff Wilson is the Principal of the Bureau of Meteorology Training Centre in Melbourne, Australia.
- He has been actively involved in training for nearly 25 years, much of this in Computer Aided Learning and use of computer systems in weather forecasting.
- In addition to his role in the Bureau, Jeff is also involved in the WMO Virtual Laboratory and was one of the main driving forces behind the recent High Profile Training Event (HPTE) held in October 2007.
- He is also the current Chair of the COCOM (Co-Ordinating Committee of the Standing Conference of Heads of Training Institutions).
- The Bureau of Meteorology Training Centre is seeking to become an associate member of EUMETCAL. One of our senior staff members (Roger Deslandes) is also part of the EUMETCAL Radar Working Group.

Name : Eleni Hadjigeorgiou

Meteorological Officer A' – Synoptic Section

Meteorological Service – Cyprus

Responsibilities:

- (1) Officer-in-charge of Athalassa Radiosonde Station.
- (2) Co-ordinator for training of Scientific and Technical Staff of the Meteorological Service.

Education and Training:

- BSc in Physics, National University of Athens, Greece.
- Initial Forecasting Course, Meteorological Office College, Shinfield Park, U.K.
- Scientific Officers Course, Meteorological Office College, Shinfield Park, U.K.
- Certificate in Training and Development, Institute of Training and Development.
- Postgraduate Diploma in Public Administration, Mediterranean Institute of Management, Cyprus.
- Associate Member of the Chartered Institute of Personnel and Development.
- Attendance of various workshops and seminars organized by WMO and other organizations.

Who am I?

- Ir. Jarno Schipper, age 30
- Since september 2004 researcher/trainer at ZAMG in Vienna, Austria
- My keyactivities are:
 - EUMeTrain
 - SatRep
 - SatRep Online
- For EUMETCAL leading the "*learning tools and techniques*" working group.



- Christine Träger-Chatterjee
- 1996 – 2002: Study of Geography at University of Marburg, Germany and at University of Alberta in Edmonton, Canada
 - Diploma Thesis:
„Satellite based Retrieval of Optical and Microphysical Cloud Properties in order to determine precipitation-forming processes“
- 2003 – 2006: Scientific Employee at DWD
 - Development of scientific concepts for two NinJo-Components (Nowcasting)
- Since May 2007: Scientific Employee at DWD within CM-SAF Team
 - Data-analysis and validation-studies of radiation products
 - Training on CM-SAF products
 - ⇒ Interested in working with the TRWG on Climate and Climate Change

Jaymie Gadal,
Meteorological Service of Canada

Presently:

National Manager, Science Transfer & Professional
Training

Previously:

Manager, Thunder Bay Regional Forecast Centre
Supervisor, New Brunswick Weather Services Centre
Senior Meteorologist, Ontario Weather Centre
Junior Meteorologist, Halifax Meteorological and
Oceanographic Centre





Name: *Geremew Aragaw Kifle*

Country: *Ethiopia*

Position: *Meteorologist*

Educational Background:

- *B.Sc in Mathematics*
- *Postgraduate Diploma in Computer Science*

Professional Background:

- *Meteorological training
(for two years)*
- *Training in numerical weather
prediction (in RMTC/Cairo,2007)*



- Teacher: *Basics in Meteorology*; once a Marine Forecaster
- Editor/publisher of the material issued by our School, ENM, in Continuous Training
- Knowledge Pool *librarian*
- CAL development with the meteoCAL tools for case studies, and now with **eXe** from exelearning.org



Michael Grünebaum (*German Weather Service - DWD*)

- member of staff of the Training and Conference Center in Langen (near Frankfurt)
- education of future forecaster and weatherobserver
- teacher for the subjects aerology, aeronautical meteorology and clouds- and precipitation development

- weather observer at airport EDDE (Erfurt) until 1993
- next 4 years diplomadegree and license examination as aeronautical meteorologist
- until 2000 aeronautical forecaster on operational center in EDDM
- since 2001 teacher/trainer in Langen for the subjects (see above)
- first contact with Eumetcal in 2004 (librarian for Germany); workshop participant in 2005



Jean-Michel Tanguy

1976: Engineer diploma

1986: Ms.C Laval University Canada – River ice formation and decay

1991: Ph.D Laval University Canada – River and coastal morphodynamics

1991 – 1998 : Ministry of Public Works / CETMEF - set up Research Division

1998 - 2002 : Ministry of Public Works / CETE Méditerranée – reorganization of water and air team

Since 2002 : Ministry of Ecology and Sustainable Development - creation and head of SCHAPI

**EUMETCAL
Workshop**

29-31 08 2007

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MINISTÈRE DE L'ÉCOLOGIE,
DU DÉVELOPPEMENT
ET DE L'AMÉNAGEMENT
DURABLES



Lipovscak Bojan

Meteorological and Hydrological
Service, Zagreb, Croatia

| | | |
|--------------------------------------|---|---|
| • Dates (from – to) | 2005- now |  |
| Name and address of employer | Meteorological and Hydrological Service Zagreb, Grič 3 | |
| Type of business or sector | Academic | |
| Occupation or position held | Advisor to general manager | |
| Main activities and responsibilities | Research and new technologies | |
| • Dates (from – to) | 1999-2005 |  |
| Name and address of employer | GEOSAT d.o.o. ,Zagreb, B.Hanžekovića 31 | |
| Type of business or sector | Research | |
| Occupation or position held | Advisor for satellite data classification | |
| Main activities and responsibilities | Research | |
| • Dates (from – to) | 1995-1999 | |
| Name and address of employer | Platinum technology d.o.o Zagreb, S.Draganića 5 | |
| Type of business or sector | Software development | |
| Occupation or position held | Branch office director | |
| Main activities and responsibilities | Administration , Office organisation, Contact with customers | |
| • Dates (from – to) | 1987-1999 | |
| Name and address of employer | GZAOP Zagreb , Zagreb, Paljetkova 18 | |
| Type of business or sector | Operative, Research | |
| Occupation or position held | Deputy director | |
| Main activities and responsibilities | R&D in the field of spatial data. | |
| • Dates (from – to) | 1974-1987 | |
| Name and address of employer | Meteorological and Hydrological Service Zagreb, Grič 3 | |
| Type of business or sector | Operative, Research | |
| Occupation or position held | Head of weather modification department, weather forecaster | |
| Main activities and responsibilities | Operational work, research. | |



SVEUČILIŠTE U
ZAGREBU



- **1974, Graduation**
- **1978, Master of Science**
- **1986, PhD**



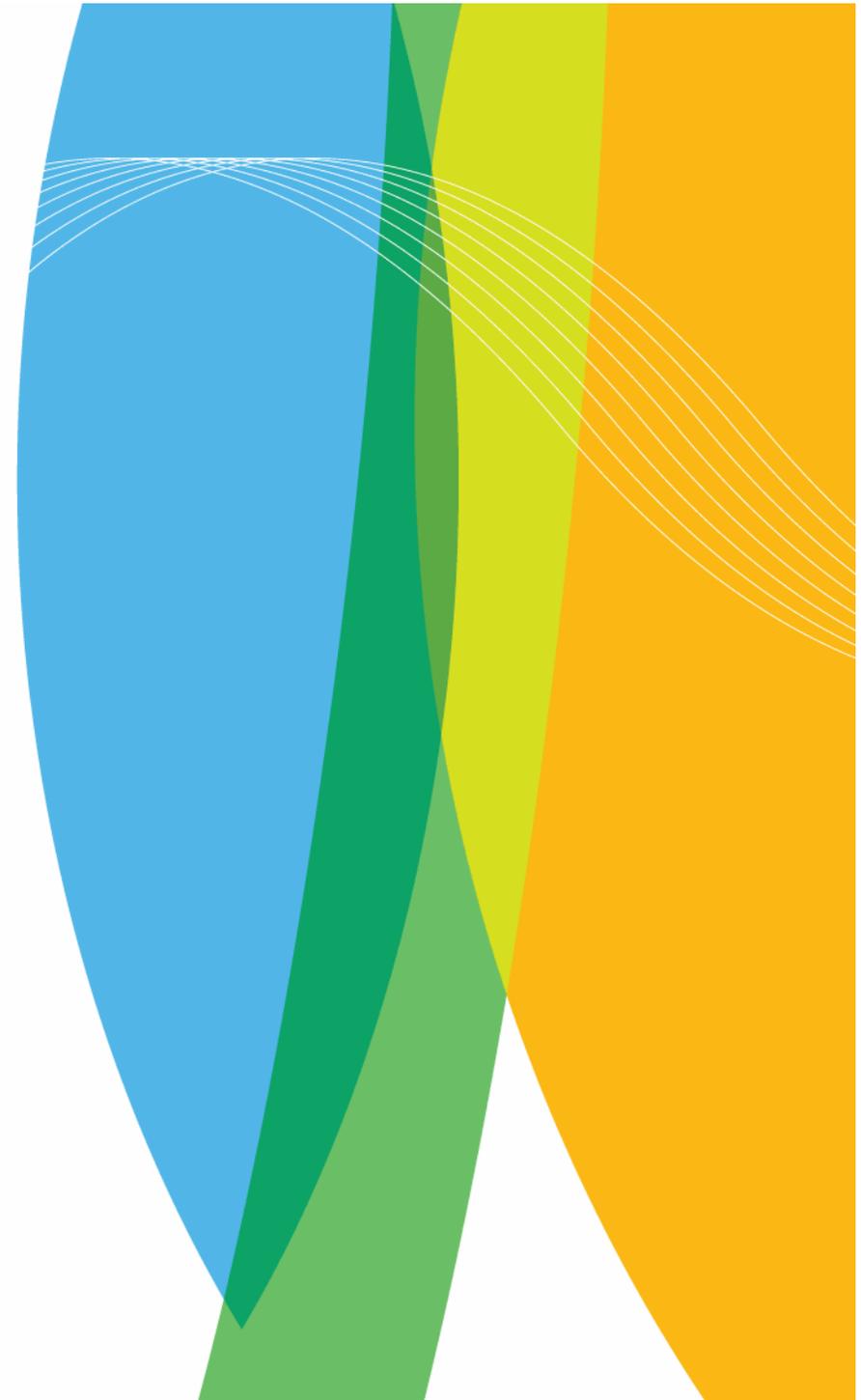
ILMATIETEEN LAITOS
METEOROLOGISKA INSTITUTET
FINNISH METEOROLOGICAL INSTITUTE

3rd Eumetcal Workshop ECMWF, Reading, UK

Jaakko Karppanen

Meteorologist

Eumetcal Training Officer





Professional background

- **2004-2006 summers**
 - Aviation weather forecaster, Helsinki-Vantaa and Rovaniemi airports
- **2004-2005**
 - Exchange student at Ecole Normale Supérieure and Paris 6, Paris, France
- **2006**
 - Graduated (M.Sc.) from University of Helsinki, department of physical sciences, major in Meteorology
- **From 1 January 2006 to present**
 - Training Officer of the Eumetcal Programme
- **From July 2007**
 - Post-grad student: Future climate predictions for Finland from the ECHAM5 coupled atmosphere-ocean



Current tasks

- **Planning and reporting of the Eumetcal programme**
- **Online training delivery support**
- **Presenting the programme on international venues**
- **Moodle development**
- **Daily activities of Eumetcal**

Christophe BILLARD

▪ Currently deputy director of the Ecole Nationale de la Météorologie, which is the training branch of Météo-France. Its activities cover all the aspects of teaching meteorology, specifically in the areas of :

- initial training, with courses of two years or longer (basic instruction packages for meteorologists and meteorological technicians)
- specialised training, proposing dedicated courses of some months (between 3 and 12)
- continuing education, i.e. shorter courses, from few days to several weeks
- customised training, generally short stay courses organised on request

▪ Has worked within Météo-France for more than 20 years, especially in education and training field (instructor, educational advisor, initial training manager, continuous training manager, before his current job), and also in operational core tasks such as the head of central marine forecasting section.

▪ Is also a member of the Executive Council Panel of Experts on Education and Training in the frame of the World Meteorological Organization.

Professional background

Theodór Freyr Hervarsson
“Teddi”

- Cand. Sci. from University of Bergen 2001
- Forecaster at IMO (Veðurstofa) from august 2001.
- Project manager in aviation weather service from 2006 (50-70%, rest doing shifts)
- Training officer since 2005.
- TV from feb. 2006.