



Status of the COSMO web

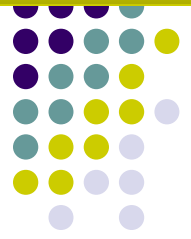
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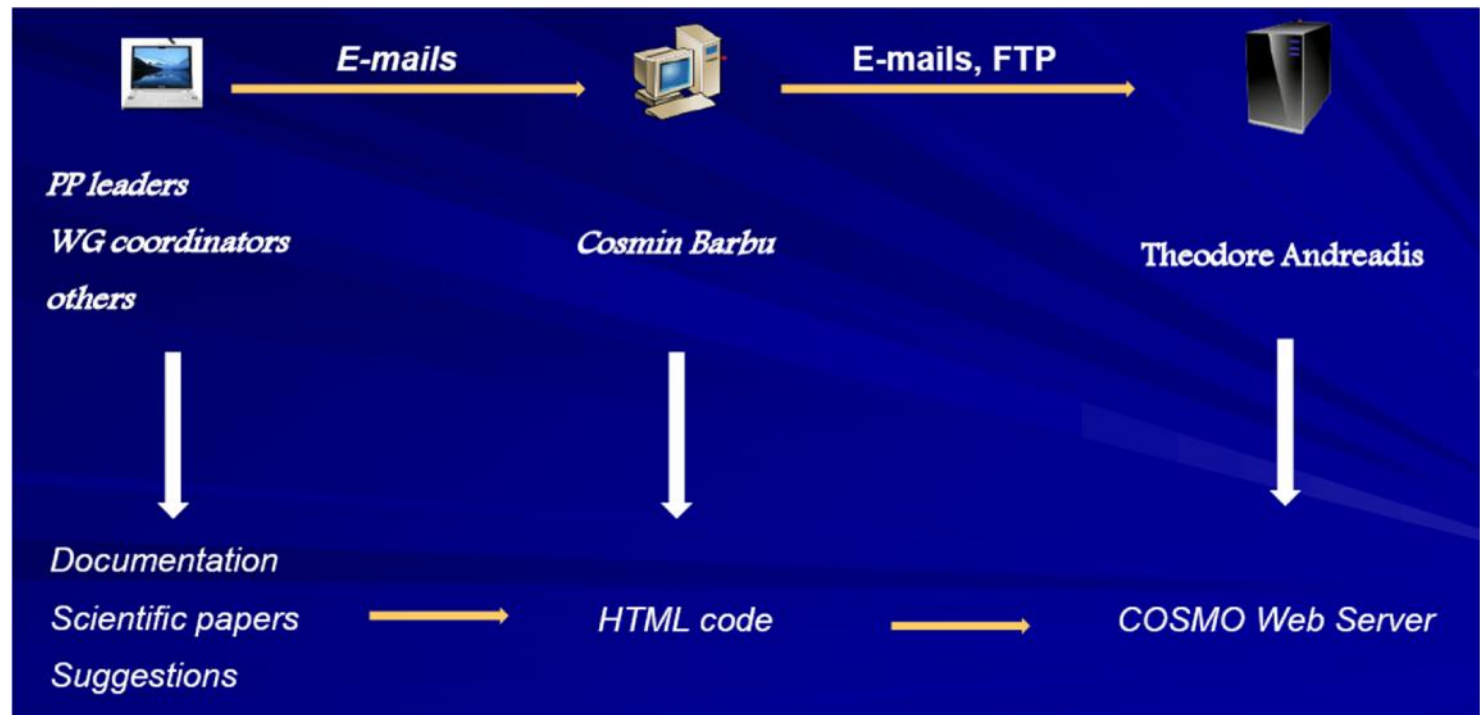
Outline:

- ✓ COSMO web team & activity
- ✓ Common overview of the COSMO web site
- ✓ Work done 2011-2012
- ✓ Work planned for 2012-2013
- ✓ Open discussions



COSMO web team & work activity

- Ulrich Schaeffler (DWD) – WG6 coordinator
- Theodore Andreadis (HNMS)
- Cosmin Barbu, Bogdan Maco (NMA)
- others: PP leaders, WG coordinators, COSMO scientists

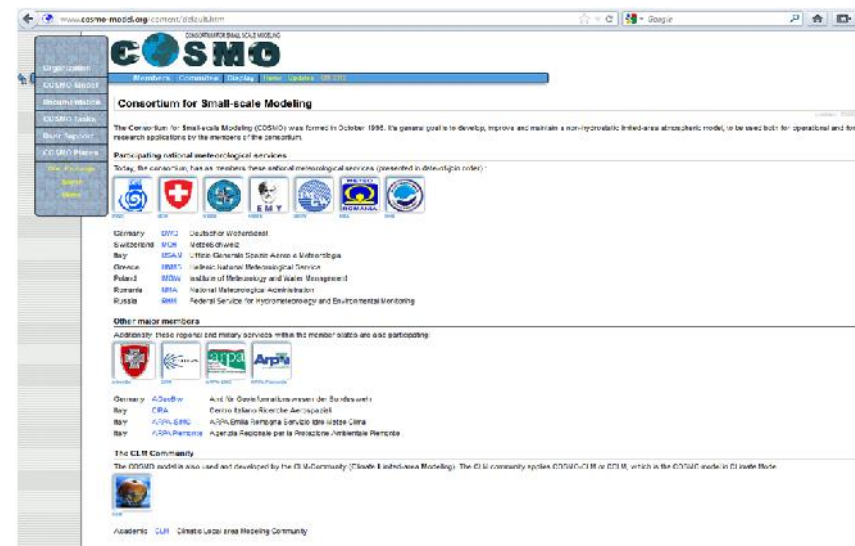




Common overview

- General information about COSMO organization (consortium members & structure, meetings, events, reports/plans, terms of reference, cooperations)
- General and specific information about COSMO model (Source Code Management, documentation, technical reports, newsletters)
- Information about the COSMO tasks :
 - status & descriptions of the (old & current) COSMO priority projects
 - working group activities
- Information about the current model implementation of each COSMO member
- User support ,forum, FAQ
- Information about the SRNWP data exchange programme

www.cosmo-model.org





Work done (2011–2012)

(regular activity)

Pages which has been updated:

- PP & WG pages (task details, working plans, meetings, news)
 - could be edited by each PP & WG leader
- The minutes of STC & SMC meetings
- The minutes and presentations of the workshops, tutorials
- New version of COSMO model documentation:
 - “Dynamics and Numerics” – part 1
 - “Physical Parameterization” – part 2
 - “Data Assimilation” – part 3
 - Int2LM & COSMO User Guides – part 5 & 6
- Fieldextra 10.5 version – see Cosmo utilities software section
- Journal publications

Note: Information about the latest COSMO web updates can be found on a special page created by Theodore.



Work done (2011–2012)

(regular activity)

Pages which has been updated:

- The 12th COSMO newsletter:

WG2 – 1 contribution

WG3a – 2 contributions

WG5 – 6 contributions

WG7 – 1 contribution



- The operational pages for some COSMO members: NMA, MeteoSwiss, RosHydromet, (soon) DWD
- Various pages of model release management

Note: Information about the latest COSMO web updates can be found on a special page created by Theodore.



Work done (2011–2012)

Pages has been created: “*Support of COSMO licenses*”

- Frequently Asked Questions (FAQ) page for COSMO model installation issues

CONSORTIUM FOR SMALL SCALE MODELING
COSMO
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COSMO Support FAQs

March 2012

In 2011, the maillist cosmo-support@cosmo-model.org was created to receive questions about installation and running the INT2LM & COSMO models. This is a compilation of the most common and frequently asked questions directed to it, along with their answers:

Q: COSMO run error:

```
PROGRAM TERMINATED BECAUSE OF ERRORS DETECTED
IN ROUTINE: orq_gsm_interp1
ERROR CODE is 5051
ERROR: Not all data Available
```

A: In the &CONTROL namelist set the following variables:

```
lmulti_layer_in=.TRUE.
lmulti_layer_lm=.TRUE.
```

Q: int2lm run error: wrong grid for LM external parameters.

A: Minimize the model domain.

Q: int2lm run error:

```
PROGRAM TERMINATED BECAUSE OF ERRORS DETECTED
IN ROUTINE: int2lm_orq
ERROR CODE is 3
Error in gbin1
```

- maillist support: cosmo-support@cosmo-model.org

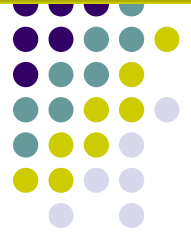
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Work to be done (2012–2013)

Pages which have to be updated:

- The PP & WG pages + add new information for the new PPs that will come
- The minutes of STC & SMC meetings (continuous work)
- The operational pages for each COSMO member (information about basic model set-up, computational resources, operational suite, DA cycle, detailed configuration – INPUT files) + some suggestive photos
- The verification report pages (most of them stopped at 2007)
- The COSMO newsletter no. 13
- The research activities and the COSMO utilities software web pages
- The presentations of User seminar, CLM training & workshops planned for 2013



Thank you for your attention!