

The current issue of the COSMO Newsletter presents examples of the recent developments within the COSMO consortium. I would like to very much thank the authors for sharing their results and to strongly encourage all COSMO Scientists to use the Newsletter for presentation of your results.

The recent progress within the consortium was extensively reviewed and discussed during the COSMO General Meeting held from 7 to 10 September 2015 in Wrocław, Poland. You can find the GM presentations at <http://www.cosmo-model.org/content/consortium/generalMeetings/general2015/default.htm>

The newly implemented COSMO Science Plan guides further developments within our consortium and focuses them very much on convection-permitting ensemble NWP methods. The developments are (directly and indirectly) supported by many current COSMO Priority Projects and Tasks, covering scientific areas from EPS methodology to assimilation, physics, verification and software engineering. In result, the COSMO convection-scale ensembles are now close to operational implementation in Switzerland and under development in other COSMO countries, not to mention the very first such operational system already working at DWD. The DWD and MeteoSwiss ensembles were recently tested by European Severe Storm Laboratory. The evaluation shown significant skill of the tools and indicated some areas for further development, including e.g. convection initiation. I would like to thank and express my gratitude to all COSMO Scientists who participate in the work of the consortium and to encourage your further active involvement in the COSMO work. There is still a lot to be done!

For the next General Meeting, we will meet in Offenbach, Germany, from 5 to 8 September 2016. I wish every success in your work!

Michał Ziemiański  
COSMO Scientific Project Manager



Figure 1: Participants of the 16th COSMO General Meeting in Polonia