

Consortium for Small-Scale Modelling continues to mount efforts towards replacing the limited-area model COSMO with the Limited Area Mode of the comprehensive modelling framework ICON (ICON-LAM). Considerable progress along this line has been made, particularly within the framework of the priority project C2I (<http://www.cosmo-model.org/content/tasks/priorityProjects/c2i>) launched in 2018 to facilitate a smooth transition from the COSMO model to ICON-LAM. The COSMO members become acquainted with ICON-LAM increasingly closely, and various problems of scientific and technical character are being gradually solved. The transition to ICON-LAM also poses problems of organizational and legal character, such as the co-ordination of efforts between COSMO and the ICON Partners (DWD and MPI for Meteorology), the future role of the Steering Committee and of the Scientific Management Committee of the Consortium, the license policies, and the intellectual property rights. These issues are thoroughly scrutinized by the COSMO STC and SMC and the ICON governing bodies. Several key documents should be ready by the 21st COSMO General Meeting to be held 9-13 September 2019 in Rome, Italy, where the various critical issues will be further discussed.

In spite of the advent of ICON-LAM, the development of the COSMO model is not yet stopped. The release of the version 6.0 of the COSMO model is expected in the end of 2019. Version 6.0 is intended to be the last official release of the COSMO model. Importantly, version 6.0 will integrate the results obtained within the COSMO NWP and COSMO CLM communities and will be a unified COSMO-model version for both the NWP and regional climate modelling applications. No development is planned beyond the COSMO-model version 6.0, although the maintenance of the COSMO code (including bug fixes) will be provided for some years to come.

I would like to gratefully thank all colleagues who contributed to the current issue of the COSMO Newsletter. Worthy of mention is a new section entitled "Mission Reports". That section contains mission reports, namely, brief reports on various meetings (conferences, symposia, etc.) that COSMO colleagues have attended using the COSMO license money. Last but not the least, I am pleased to mention that, starting with the current issue (No. 19), the COSMO Newsletters will be published with the Digital Object Identifiers. The DOI format reads 10.5676/dwd_pub/nwv/cosmo-nl_XX_YY, where XX is the number of the Newsletter, and YY is the number of contribution within the Newsletter No. XX. The landing page for the COSMO Newsletters is https://www.dwd.de/EN/ourservices/cosmo_newsletter/cosmo_newsletters.htm. DOIs are also provided for COSMO Technical Reports. The DOI format reads 10.5676/dwd_pub/nwv/cosmo-tr_XX, where XX is the technical report number. The latest five Technical Reports (Nos. 34-39) with DOIs are already available at the landing page at DWD, https://dwd.de/EN/ourservices/cosmo_technical_reports/cosmo_technical_reports.htm. The work is underway to provide DOI for all COSMO Technical Reports published so far. Great thanks are due to the DWD colleagues Ms. Magdalena Bertelmann and Dr. Jörg Rapp for their kind efforts in providing DOIs for COSMO publications.

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Figure 1: Participants of the 20th COSMO General Meeting in St. Petersburg, Russia



Figure 2: Participants of the 20th COSMO General Meeting in St. Petersburg, Russia