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Zagreb, 27.06.2012.

to: John Snow, Ivan Čačić and Zvezdana B. Klaić

- School of Meteorology of the Univ. of Oklahoma, OK, USA
- Meteorological and Hydrological Service of Croatia, Croatia
- Geophysical Institute, University of Zagreb, Croatia

SUBJECT: Report after the Workshop on Mesometeorology, 18-20.06.2012,  
Ekopark Kraš Resort, Croatia

Dear colleagues and friends,

Hereby I should like to say that our three institutions have successfully completed the Workshop on Mesometeorology last week. The Workshop we conceived 4 years ago, sketched it since 01/2010 when Evgeni Fedorovich and I met in the Netherlands, planned afterwards with you and Krešo Pandžić, and at last, carefully executed all together, with the other few colleagues.

As you may find on our web sites, [http://meteo.hr/WS\\_2012/](http://meteo.hr/WS_2012/), more than 40 participants came from several countries; invited experts provided in-depth breath through their mesoscale research areas, in addition to detailed discussions and genuine interests into what the other, younger participants have researched on. Moreover, at the various levels from a couple of assistant professors, young PhDs and postdocs, to PhD students at advanced level (mostly from the USA) and at junior level (mostly from Croatia), vigorous scientific and technical discussions resulted, further insights appeared as well as some potential for further collaboration (e.g., in air-pollution and transport, turbulence parameterizations, etc). Fruitful blending among various generations and levels of scientists, operational meteorologists (including private sector) and students enhanced the

spread of mesoscale issues and the related state-of-the-art tackled at the Workshop.

Freedom of not having focus on a single or a couple of mesoscale topics only, allowed for easy intra-level and cross-level professional communication, broader learning and overall as well as focused discussions. More participants from the MHS, Croatia, were initially expected, but then, places were filled from e.g., Czech Republic, France, etc.

I wish to thank to Evgeni Fedorovich and Krešo Pandžić for their efforts to make this Workshop to be a very good one, I think. Personal involvement by Ivan Čačić regarding the execution of the event is much appreciated. PhD students who applied for the ECTS points (similar to the USA credits) may contact Maja Telišman Prtenjak for receiving the proofs.

Toward the end of my report, I would like to mention about new PhDs obtained at the MHS through the Dept. of Geophysics or vice versa, as this has been also on the agenda by Ken Crawford (discussed in particular by the end of his visit to Zagreb 06/2008).

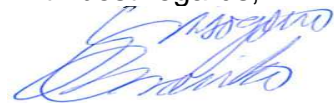
-Branka Ivančan-Picek mentored or co-mentored 4 PhDs: Kristian Horvath, Ivana Stiperski, Nataša Strelec Mahović (expert at the Workshop) and Alica Bajić.

-Čedomir Branković from the MHS mentored 1 PhD at the Dept. of Geophysics (assisted by Zvezdana Bencetić Klaić): Ivana Herceg-Bulić, and 2 excellent MSs: Mirta Patarčić and Lidija Srnec.

-Branko Grisogono has supervised 4 PhDs from the MHS: (in addition to 3 other PhDs for this period): Amela Jeričević, Višnja Vučetić, Damir Počakal and Tanja Likso (her PhD defense is on July 6, 2012).

These 9 dissertations altogether, without exceptions, are based in total on a couple of dozens of peer-review papers by the candidates (with certain co-authors). Furthermore, comparing these dissertations to those in other countries (the estimate is based, among other things, on the fact that I served in more than 30 PhD committees in 6 countries) I find these, related to the MHS-Geophysics collaboration, at least at the average dissertations level elsewhere. However, due to politically imposed recent "bologna" PhD system in Croatia, it is expected that our dissertations will be forced to be of somewhat lower standards (on average) in the future.

With best regards,



Branko Grisogono