Poster Presentation

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2014 - The international year of crystallography in Croatia

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Croatian Crystallographic Association (under the auspices of Croatian Academy of Sciences and Arts - CASA) and Croatian Association of Crystallographers (CAC, a legal, non-profit entity), conduct numerous activities to celebrate the IYCr2014 in Croatia. International workshop "Hot Topics in Contemporary Crystallography" in Šibenik, held from 10th to 15th of May, 2014, gathered 27 young crystallographers and 6 speakers, the OC chair being A. Višnjevac. Scientific meeting "Contemporary Crystallography in Croatia", dealing with the present studies and perspectives, will be held in Zagreb, on September 30th, 2014, with the presentation of 20 papers and participation of more than 50 scientists. Proceedings of the Meeting will be printed and published. English-Croatian Dictionary of Crystallography, Solid State Physics and Materials Science, containing 1650 terms, will be published during 2014 by the Institute of the Croatian Language and Linguistics. The authors are S. Popović, A. Tonejc and M. Mihaljević. A review "Hundred years of Crystallography" in the journal Chemistry in Industry was published by B. Kojić-Prodić and K. Molčanov [1]. Another review, "Chemical Crystallography before X-ray Diffraction" was published by K. Molčanov and V. Stilinović [2]. The lecture "IYCr2014 - one hundred years of exploring the world of atoms" was presented by S. Popović before the CASA in Zagreb, on November 20th, 2013. "Nikola Tesla, scientist and inventor, and the discovery of X-rays" was the title of a lecture presented by S. Popović at the Meeting "The Scientific and Technological Legacy of Nikola Tesla" organized by the CASA in Zagreb, on December 17th, 2013. CAC is organizing a series of popular lectures on crystallography in professional societies and in secondary schools in Croatia. The newest project is the "Crystal growing competition" conducted by E. Meštrović. Finally, CAC is especially proud to organize the ECM29 in Rovinj, Croatia, in August 2015.

[1] Chemistry in Industry" 62 (2013) 247-260, [2] Angewandte Chemie Int. Ed. 53 (2014) 638-652



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