

FOREWORD

The following Conference papers are based upon the plenary lectures presented at the Fourteenth Croatian–Slovenian Crystallographic Meeting. These annual meetings are held alternately in Croatia and in Slovenia. As agreed between the Croatian Crystallographic Association and the Slovenian Crystallographic Society, when held in Slovenia conference papers are published in *Acta Chimica Slovenica*, when held in Croatia they appear in *Croatica Chemica Acta*.

The Thirteenth Slovenian–Croatian Crystallographic Meeting was held in Bovec, Slovenia, from June 16 to 20, 2004. Four plenary lectures were given by Dr. Remy Loris (University of Brussels, Belgium), Dr. Dušan Turk (Jozef Stefan Institute, Ljubljana, Slovenia), Dr. Joachim Sieler (University of Leipzig, Germany) and Dr. Andrea Moguš-Milanković (Ruđer Bošković Institute, Zagreb, Croatia). In addition, 44 scientific communications were presented by the participating crystallographers.

The Fourteenth Croatian–Slovenian Crystallographic Meeting was held in Vrsar, Croatia, from June 15 to 17, 2005. Forty-six scientific communications, covering different fields of crystallography, were presented by the crystallographers of both countries plus fellow crystallographers from seven other countries, most of them from the neighbouring countries. This number of our foreign guests indicates that these meetings are increasingly becoming regional crystallographic gatherings.

Five plenary lectures were given by:

Dr. Nina Lah (University of Ljubljana, Slovenia), *Structural diversity of copper carboxylate complexes*;

Dr. Tomislav Friščić and **Professor Leonard R. MacGillivray** (University of Iowa, USA), *Modularity in organic solid state and supramolecular chemistry*;

Dr. Radovan Černý (University of Geneva, Switzerland), *Crystal structures of non-molecular compounds from powder diffraction*;

Dr. Vesna Mikšić Trontl, Ivo Pletikosić, Dr. Petar Pervan, and **Dr. Milorad Milun** (University of Zagreb and Institute of Physics, Zagreb, Croatia), *Atomic structure of surfaces and ultrathin films*;

Dr. Eugen Libowitzky (University of Vienna, Austria), *Crystal structure dynamics: evidence by diffraction and spectroscopy*.

This issue of *Croatica Chemica Acta* includes four of the five plenary lectures. Unfortunately, Dr. Nina Lah was unable to submit her contribution. We hope to have it in one of the next issues.

I have been regularly writing such forewords for about fourteen years. However, my term in office as President of the *Croatian Crystallographic Association* has elapsed. I enjoyed it by watching the progress we have made in both countries and particularly by witnessing the enthusiasm and interest of our young fellow crystallographers. Let us continue in this direction. The next foreword will be written by the new President – Professor Stanko Popović.

I take this opportunity to thank all Croatian and Slovenian crystallographers and our guests for their contributions and for the friendly atmosphere we enjoyed during all these meetings. My thanks also go to the Editorial Board of *Croatica Chemica Acta* for giving us space to publish *in extenso* all the plenary lectures presented at the meetings held in Croatia.

Boris Kamenar