International conference on “Modeling Interaction in Biomolecules VII”, held in Prague, 14–18 September 2015

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The MIB VII conference focused on the discussion of modern computational techniques and advanced methods used to model systems and processes important in biophysics and biochemistry. The meeting consisted of several parts. Lectures delivered by invited speakers (M.B. Hall, J. Urban, J. Luque, A. Michalak, J.S. Murray, N. Gresh, S. Zaric, R. Ettrich, P. Cysewski, A. Klamt, S.J. Grabowski, P. Paneth, M. Kaupp, M. Sodupe, V. Moliner, T. Brinck, L. Rulišek, S. Roszak, J. Šponer, A. Sokalski, J. Leszczynski, J. Kozelka, J. Korchowiec, and many others) were designed to introduce individual topics, which were elaborated further in subsequent talks of other speakers—including shorter contributions of junior researchers and Ph.D. students. The opening lectures were

delivered by P. Politzer (University of New Orleans). A poster student competition was organized during the poster sessions. Organizers are grateful to Springer publishing for donating prizes for the three best poster projects (Rolf David from the Laboratoire de Chimie et Biologie des Métaux, CEA Grenoble of GCRC, ASCR, France, Miss Dominique Buyens from the University of Pretoria Pretoria South Africa, and Mr. Vít Novák from the Institute of Organic Chemistry and Biochemistry, Prague, Czech Republic). The full program with titles of lectures and other details (including some photo material) can be found on the web page: <http://physics.mff.cuni.cz/kchfo/MIB15>. More than 80 researchers from 20 countries participated in the conference and gave 42 oral presentations and presented 40 posters.

This paper belongs to Topical Collection MIB 2015 (Modeling Interaction in Biomolecules VII)

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