**Janez Plavec, a short C.V.**

Janez Plavec is the head of the Slovenian NMR Centre at the National Institute of Chemistry (NIC) and Professor of Structural Biology at the University of Ljubljana (UL). He obtained his diploma in 1987 at the UL Faculty of Chemistry and Chemical Technology and received his M. Sc. degree in 1990 at the same faculty. His Ph.D. degree was conferred by Uppsala University, Uppsala, Sweden in 1995. He has been Fulbright fellow at Georgia Institute of Technology, Atlanta, GA, USA in 2002. He has been employed at NIC since 1987. He has been head of the Slovenian NMR center since 1996.

Research interests of J. Plavec include studies of structure and dynamics of bio-macro-molecular systems with NMR, structural studies of nucleotides and building blocks of nucleic acids, protein structure, interactions of small molecules and metal ions with DNA and RNA, etc.

Janez Plavec has co-authored over 180 original scientific papers, over 50 invited lectures at international conferences, was the mentor of 11 graduate students who have successfully completed their education with the title of Doctor of Science. He has organized 11 international events in Slovenia. He is P.I. of research program P1-242 and infrastructure operations of NIC, IO-0003. He has coordinated and led several projects, including the project of Centers of excellence in periods 2004-07 and 2010-13. He is a member of the Slovenian Chemical Society (treasurer), American Chemical Society, AAAS and IS3NA.

Selected publications (full list available at http://www.slonmr.si/personnel/janez\_plavec.php):

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4. S. Drmota Prebil, U. Slapšak, M. Pavšič, G. Ilc, V. Puž, E. de Almeida Ribeiro, D. Anrather, M. Hartl, L. Backman, J. Plavec, B. Lenarčič, K. Djinović-Carugo, Structure and calcium-binding studies of calmodulin-like domain of human non-muscle α-actinin-1, *Sci. Rep.* **2016**, 6, article number: 27383.
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