**Deciphering the role of protein complexes in signal transduction and carcinogenesis**

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Important new results:

* We were able to crystallize Caskin, however we need further optimization in order to collect suitable diffraction datasets
* We succeeded to crystallize phosphorylated SH3 domains and solving their structure is in progress
* We found that the SH3 domains autoinhibit the phospholipid binding of the PX domain of Tks4
* We have solved the atomic-resolution structure of two S100 complexes: S100A4 in complex with full-length ANXA2 (PDB: 4XLB) and S100B in complex with a binding peptide from Rsk1
* We have collected additional X-ray datasets at BESSY and DESY synchrotrons, the analysis of them is in progress
* We have been awarded a Biostruct-X BAG synchrotron access grant together with members of the Hungarian structural biologists community
* Our results has been and going to be presented at domestic and international conferences including the FEBS3+ Meeting in Portoroz, Slovenia in September 2015
* Published, accepted, submitted and in preparation research papers acknowledging MEDinPROT support

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