



Week brain 2015 allow students insight into the world of neuroscience

Institute of Experimental Medicine AS CR organized in March this year, the 17th annual lecture series Week brain, which presented the latest findings of current research in the field of neuroscience. Worldwide events in Europe coordinating European Dana Alliance for the Brain (EDAB) and the Americas Dana Alliance for Brain Initiatives.

Within one week at the Academy of Sciences in Prague 1 presented thirteen presentations from leading experts from the Czech Republic dealing with brain activity, its treatment and functions to pass on their knowledge to students of secondary schools and the general public. Among the major experts who spoke at the lecture series, includes leading experts in stem cells with us, prof. MD. Eva Syková, MD., From the Institute of Experimental Medicine AS CR (IEM ASCR) – spoke on the topic: Stem cells in the treatment of brain diseases.

Another expert, prof. MD. George Raboch, MD., From the Psychiatric Clinic, 1st Medical Faculty, Charles University, spoke on the topic: Mental disorders and society. The discussion also unleashed after a lecture on the topic of how our brain perceives sound that spoke prof. MD. Josef Syka, MD., Also from the IEM ASCR. Modern treatment of chronic pain professionally dismantled prof. MD. Richard Rokyta, MD., President of the Czech Medical Academy. Prof. MD. Cyril Höschl, MD., From the National Institute of Mental Health gave a lecture neurobiology of schizophrenia. Leading experts in multiple sclerosis prof. MD. Eva Havrdová, PhD., Dealt with the theme of the lecture that multiple sclerosis is a disease of civilization. Also other experts to share new knowledge in the field of research in the area of the brain.

Interest from listeners often exceeded the capacity of the halls. The building of the Academy of Sciences is published by students from Prague and outside of high school, who did not want to miss this unique opportunity. Lectures were attended by a total of 1,894 visitors. Also, the media showed in this event of considerable interest. Throughout the week, when the brain Week took place, the reports about him appeared in the Czech television and radio and the print media. The tradition of the Week of the brain in the Czech Republic initiated and established Czech neuroscientist engaged in research of hearing, Professor Josef Syka first time in 1998. Organizationally action ensured Centre joint activities of the Academy of Sciences.