12.00	INDUSTRY BREAKOUTS		
13.30 - 14.00	**ICRS YOUNG INVESTIGATOR AWARD** CHEMICAL TOOLS TO STUDY ENDOCANNABINOID BIOSYNTHESIS AND METABOLISM **MARIO VAN DER STELT, PH.D.** **Professor of Molecular Physiology** Leiden University Leiden, Netherlands		
ORAL SESSION 6. ENDOCANNABINOID REGULATION AND SIGNALING CHAIRS: JACKIE BLANKMAN AND EMMA LEISHMAN			
14.00	Vasudev Kantae*, Annelot C. M. van Esbroeck, Floor Stevens, Rob C. van Wijk, Amy Harms, Piet H. Van der Graaf, Mario van der Stelt and Thomas Hankemeier	SYSTEMS PHARMACOLOGY OF AN ENDOCANNABINOID SYSTEM MODULATOR IN ZEBRAFISH LARVAE	25
14.15	Kata Kenesei, Benjámin Barti, Marco Ledri, Barna Dudok, Judit Glavinics, Vivien Miczán and István Katona*	QUALITATIVE AND QUANTITATIVE PROPERTIES OF TONIC CANNABINOID SIGNALING AT HIPPOCAMPAL GABAERGIC SYNAPSES	26
14.30	Saja Baraghithy*, Reem Smoum, Adi Drori, Rivka Hadar, Asaad Gammal, Shira Hirsch, Malka Attar-Namdar, Alina Nemirovski, Yankel Gabet, Yshaia Langer, Yehuda Pollak, Megan E Rech, Christian Patrick Schaaf, Varda Gross-Tsur, Itai Bab, Raphael Mechoulam and Joseph Tam	PWS-INDUCED OSTEOPOROSIS BY MAGEL2 LOSS IS REVERSED BY A NOVEL DERIVATIVE OF OLEOYL SERINE	27
14.45	Christina Kroos, Ahmed Sharaf, Timur A. Yorgan, Leonore Mensching, Sebastian Rading, Marina Scheffold, Lysann Palkowitsch, Nevena Djogo, Barbara Möpps, Thorsten Schinke and Meliha Karsak*	IDENTIFICATION OF P62 AS A NEW PROTEIN INTERACTION PARTNER OF THE CANNABINOID RECEPTOR 2	28