



CEREBELLAR CONTRIBUTION TO BRAIN FUNCTION. FROM MOLECULES TO BEHAVIOR

Sixth International SRC Congress

Rome, July 3-4 2014

A tribute to Ferdinando Rossi

Sixth International Congress of the Society for Research on the Cerebellum Congress Center Santa Lucia Foundation Rome July 3-4 2014

Thursday July 3, 2014

Opening	8.30.00	Tim Ebner - Marco Molinari
Wellcome Address	8.45.00	Lugi Amadio CEO FSL - Carlo Caltagirone Scientific Director FSL -
	9.00.00	Cbln1 and C1ql1—New synaptic organizers in the cerebellum M. Yuzaki, Keio University, Japan
Cerebellar Development	9.30.00	In vivo time-lapse imaging of developmental climbing fiber competition H. Nishiyama, University of Texas, USA
Chair: N.Koibuchi L.Rondi-Reig	10.00.00	Retrograde signaling for climbing fiber synapse elimination M. Kano, University of Tokyo, Japan
	10.30.00	Modular regulation of cerebellar neurogenesis. An in-depth analysis of Zfp423 allelic mutants G. Consalez, San Raffaele Scientific Institute, Italy
	11.00.00	Roles of Lgi1 in the development of embryonic and postnatal mouse cerebellum Y. Shen, Zhejiang University School of Medicine, China
Cellular, Synaptic and Physiological Mechanisms	12.00.00	Cerebellar neuronal integration M. Hausser, University College of London, UK
Chair: J.Marciani P.Celnik	12.30.00	Modular information processing in the cerebellar cortex P. Isope, Institut des Neurosciences Cellulaires et Integratives CNR, France
	13.00.00	Plasticity of the post-complex spike pause in Purkinje cells G. Grasselli, University of Chicago, USA
Cerebellar pathologies and clinical trials	14.30.00	Non-neuronal pathology in SCA1 M. Cvetanovic, University of Minnesota, USA
Chair: M.Manto A.Priori	15.00.00	IL-1β dependent cerebellar synaptopathy in a mouse model of multiple sclerosis G. Mandolesi, S. Lucia Foundation, Italy
	15.30.00	The cerebellar cognitive affective syndrome - what is it, and who gets it? J.D. Schmahmann, Harvard Medical School, USA
	16.00.00	Remote cell death mechanisms after cerebellar lesion M.T. Viscomi, S. Lucia Foundation, Italy
	17.00.00	POSTERS
	19.00.00	Constantino Sotelo - Lecture to honor Ferdinando Rossi
	19.30.00	

Organizer

Marco Molinari
Tim Ebner

Co-Organizers

Maria Leggio
Mario Manto
Ferdinando Rossi
Maria Teresa Viscomi

Program Committee

Tim Ebner
Noriyuki Koibuchi
Mario Manto
Jean Mariani
Marco Molinari
Ferdinando Rossi

Local Committee

Honorary Chair: Carlo Caltagirone
Chair: Maria Leggio - Maria Teresa Viscomi

Elisa Bisicchia, Silvia Clausi, Laura Latini,
Iolanda Pisotta, Valeria Sasso,
Federica Tamburella, Anna Maria TedescoRossi

Press Office

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Friday July 4, 2014

Cerebellar networks, behavior and cognition 1	8:30:00	Cerebellar contribution to predictive motor control and language processing C. Miall, University of Birmingham, UK
Chair: D.T.Imman K.Khodakha	9:00:00	Learning to expect the unexpected: Rapid updating in the cerebellum during voluntary self-motion K. Cullen, McGill University, Canada
	9:30:00	Cerebellar contribution to navigation L. Rond-Reig, IBPS-Neurosciences, CNRS, UPMC, INSERM, France
Non-invasive cerebellar stimulation	10:00:00	Cerebellar sequencing: a trick for predicting the future M. Leggio, Sapienza University of Rome and S. Lucia Foundation, Italy
Chair: T.Ebner F.De Vico Fallani	11:00:00	Understanding and modulating motor learning with Cerebellar stimulation" P. Celnik, Johns Hopkins University
	11:30:00	Non-invasive stimulation of cerebello-thalamo-cortical circuits G. Koch, S. Lucia Foundation and Tor Vergata University of Rome, Italy
Cerebellar networks, behavior and cognition 2	12:00:00	Transcranial cerebellar DC stimulation in Parkinson's disease A. Priori, Università degli Studi Milano - Fondazione IRCCS Ca' Granda, Italy
Chair: M.Molinari C.Sotelo	12:30:00	What does rTMS do to the cerebellum? R.M. Sherrard, Sorbonne Universités, UPMC Univ Paris 06, IBPS and CNRS UMR8256
	15:00:00	Cerebellum and language P. Marien, General Hospital Middelheim, Belgium
	15:30:00	Functional reorganization of motor cortical networks in focal cerebellar patients F. De Vico Fallani, Institut du Cerveau et de la Moelle épinière, France
	16:00:00	Cerebellar engagement in the automation of cognitive operations N. Ramnani, Department of Psychology, Royal Holloway University of London, UK
	16:30:00	Short latency cerebellar regulation of Basal ganglia K. Khodakhah, Albert Einstein College of Medicine, USA
	17:00:00	Cerebellar involvement in personality traits L. Petrosini, Sapienza University of Rome and S. Lucia Foundation IRCCS Italy

VENUE:

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