



“Brain Matter(s)”

Italy and Israel together for advancing research and treatments of neurodegenerative diseases

Thursday, May 22nd 2014 at 9.00 am

The Israel Trade Fairs and Convention Center, Hall 10 C, Tel Aviv

9:00 - 9:15	Registration	
9.15 - 9:40	<u>Greetings</u>	
	Ambassador Francesco Maria Talo’	Ambassador of Italy to Israel
	Ronni Benatoff	President Israel-Italy Chamber of Commerce
	Prof. Nurit Yirmiya	Ministry of Science, Technology and Space
9.40 - 10.40	<u>First Session:</u>	
	Gianluigi Forloni	Head, Department of Neurosciences Mario Negri Institute
	<i>"Alzheimer and inflammation: new perspectives"</i>	
	Ehud Gazit	Chair for Biotechnology of Neurodegenerative Diseases
	<i>"Molecular manipulation: understanding and combating neuro degeneration using Nano-Science and nanotechnology"</i>	
	Michal Schwartz	Joint Italian – Israeli Laboratory on brain modulation and neurodegenerative and mental disorders SanRaffaele – Weizmann Institute
	<i>"Immune-based therapies for neurodegenerative diseases: A lesson from tumor immunology?"</i>	
10.40 - 11.00	Coffee break	
11.00 - 12.00	<u>Second session:</u>	
	Pietro Calissano	President European Brain Research Institute
	<i>"Alzheimer as a dying back disease"</i>	
	Michal Beeri	Director of the Joseph Sagol Neuroscience Centre, Sheba Medical Centre
	<i>"Diabetes-related characteristics increase the risk for dementia"</i>	
	Paolo Bonifazi	Joint Italian – Israeli Laboratory on Neuroscience CNR-Tel Aviv University
	<i>"Glial cells replacement restores physiological neuronal networks dynamics in chimera Neuron-glia networks extracted from a murine model of Ataxia Telangiectasia."</i>	
	Letizia Leocani	Group Leader, Experimental Neurophysiology Unit and MAGnetic, IntraCerebral Stimulation-MAGICS Center Scientific Institute, Hospital San Raffaele, Milan
	<i>"Transcranial magnetic stimulation: a new therapy for brain disorders?"</i>	

12.00 - 12.40

Third Session:

Luca Ravagnan

CEO Wise Biotech

"Soft, Thin and Stretchable Electrodes for Neuromodulation"

Cristina Bagnoli

Project Manager, neuGRID and Outgrid

"A web portal for neuroimaging analysis"

12.40 – 13.00

Conclusive remarks