

***Approaches to Alzheimer's and Parkinson's diseases******Chair: Claudio Babiloni***

<p>09:00-09:45 ET (US/Canada)</p>	<p><b>Claudio Babiloni</b> <i>The Alzheimer's disease dark side: EEG biomarkers of vigilance and cognitive dysfunctions.</i></p> <p><b>Panel</b></p> <p><b>Claudio Babiloni</b> <i>Biomarkers of resting state EEG rhythms of vigilance dysfunctions in Alzheimer's and related diseases.</i></p> <p><b>Görsev Yener</b> <i>Biomarkers of cognitive event-related eeg oscillations in Alzheimer's and related diseases</i></p> <p><b>Discussants</b></p> <p><b>Bahar Guntekin</b> The Medipol University of Istanbul, Faculty of Medicine, Izmir (Turkey).</p> <p><b>Agustín Ibañez</b> University Adolfo Ibáñez, School of Psychology, Santiago of Chile (Chile).</p> <p><b>Mario Parra</b> University of Strathclyde, School of Psychology, Glasgow (UK).</p>
<p>09:45-10:00</p>	<p><b>Maria L. Bringas</b> <i>qEEG in Parkinson's clinical trials</i></p>
<p>10:00-10:30</p>	<p><b>Vassiliy Tsytsarev</b> <i>Wireless optogenetic modulation of cortical neurons enabled by radioluminescent nanoparticles</i></p>