Qui di seguito gli interventi e gli orari a cui per il nostro fuso orario dobbiamo aggiungere 5 ore.





## Lafora Disease Zoom Meeting October 29, 2020, 11AM-4:30PM EST Zoom link:



11:00 am, Matthew Gentry, PhD, U. of Kentucky College of Medicine: Opening comments

11:10 am, Miriam Leenders, PhD, NINDS/NIH Program Officer The NINDS commitment to basic research and rare diseases

11:30 am, **Y. Paul Goldberg**, MD/PhD, Ionis Pharmaceuticals, VP, Clinical Development Progress to the Clinic: Antisense Oligonucleotide Suppression of Glycogen Synthase 1 to Treat Lafora Disease

12:00 pm, **Berge A. Minassian**, MD, UT-Southwestern, Pediatrics, Neurology, and Neuroscience **Silvie Nitschke**, PhD, Minassian Group, UT-Southwestern *The winding pre-clinical road to an ASO therapy for Lafora disease* 

## Session II: Clinical Insights, PME, Targeting Glycogen Synthesis

12:30 pm, **Alison Dolce**, MD, – Minassian Group, UT-Southwestern Short talk: Lafora disease EEG in a pair of siblings, one affected, one yet not

12:45 pm, **Subramaniam Ganesh**, PhD, Indian Institute of Technology *PME genes, neuroinflammation, and epilepsy* 

1:15 pm, Olga Varea, PhD – Guinovart Group, IRB-Barcelona Short talk: Suppression of glycogen synthesis as a treatment for LD

1:30 pm, **Tom Hurley**, PhD, Indiana University School of Medicine Small molecule suppression of glycogen storage: structural and mechanistic studies

## Session III: Repurposing, Novel Mechanisms, Novel Models, Clinical Insights

2:00 pm, Pascual Sanz, PhD, Institute of Biomedicine in Valencia-CSIC Repurposing drugs: a disease-modifying strategy to ameliorate Lafora disease pathophysiology

2:30 pm, Joan Guinovart, PhD, IRB-Barcelona: Role of p62 in Lafora disease

3:00 pm, Jose M. Serratosa, MD/PhD, Fundación Jimenez Diaz Hospital Generation and characterization of the first LD patient mutation mouse model

3:30 pm, Maria Machio, MD, - Fundación Jimenez Diaz Hospital, Short talk: Defining early stage LD EEG

3:45 pm, Antonio Delgado-Escueta, MD, UCLA Neurology: The five stages of Lafora disease

4:15 pm, Matthew S. Gentry, PhD, U. of Kentucky College of Medicine Glycosylation defects in Lafora disease due to aberrant glucosamine metabolism