



Mini Workshop

WP3 Neurodegenerative and neuromuscular disorders

Thursday, November 9th, 2017

8h30 Welcome

8h45-9h Paul Hofman, Véronique Paquis, Frédéric Checler *Introduction/objectives and WP research landscape.*

Session I. Autophagy in neurodegenerative diseases

Chairman Frédéric Checler

9h-9h30 Patrice Codogno, Paris: *Formation of autophagosomes.*

9h30-10h Patrick Auberger, Sophia: *Autophagy : a key mechanism in oncogenesis.*

10h-10h30 Nadine Camougrand, Bordeaux : *Mitophagy mechanisms.*

10h30 - 11h Coffee break

Chairman Patrice Codogno

11h-11h30 Frédéric Checler, Valbonne: *Delineating a molecular cascade controlling mitophagy in Alzheimer.*

11h30-12h Inger Lauritzen, Valbonne: *Autophagy in Alzheimer: what besides Amyloid peptides.*

12h-12h30 Guylène Page, Poitiers: *Autophagy in Alzheimer patients peripheral blood mononuclear cells.*

12h30 - 13h45 Lunch



Session II. Mitochondrial dysfunction in neurodegenerative diseases

Chairwoman Véronique Paquis

14h-14h30 Agnès Delahodde, Orsay: *Yeast as a system for modeling mitochondrial disease mechanisms and discovering therapies.*

14h30-15h Guy Lenaers, Angers: *Functional and metabolomic investigations of mouse models of hereditary optic neuropathies.*

15h-15h30 Agnès Rötig, Paris: *Neurodegeneration and iron homeostasis related to mitochondrial dysfunction.*

15h30 - 16h Coffee break

Chairman Guy Lenaers

16h30-17h Véronique Paquis-Flucklinger, Nice: *How mitochondrial dysfunction triggers motor neuron degeneration.*

17h-17h30 Mounia Chami, Valbonne: *Mitochondrial dysfunction in Alzheimer's disease.*

17h-30-18h Cécile Rouzier, Nice: *A novel CISD2 mutation associated with a classical Wolfram syndrome phenotype alters Ca²⁺ homeostasis and ER-mitochondria interactions.*

Conclusions