• **8 h -10h :** Presentation by young scientists of their work as master 2, PhD or post-doctorate (for each talk : 15 min + 5 min discussion)
  
  **Chairs : Véronique Sgambato & Franck Durif**

  ❖ Communication n°1: Functional role of the cerebellum in Parkinson’s disease: a multimodal imaging study. **Audrey Riou**

  ❖ Communication n°2: DREADDDs: the power of the Lock, the weakness of the Key. **Raphaël Goutaudier**

  ❖ Communication n°3: Early limbic microstructural alterations in apathy and depression in de novo Parkinson’s disease. **Stéphane Prange**

  ❖ Communication n°4: High rate of mutations in complex dystonia revealed by exome sequencing. **Thomas Wirth**

  ❖ Communication n°5: Characterising the role of α-synuclein in Ferroptosis – a prevalent iron dependent cell death, in the context of Parkinson’s disease. **Laura Mahoney-Sánchez**

  ❖ Communication n°6: Anatomo-functional basis of anxiety in Parkinson’s disease. **Guillaume Carey**

• **10h - 10h30 :** coffee break

• **10 h30 - 12h30 :** Pain and Parkinson’s disease
  
  **Chairs : Marie Vidailhet & Nicolas Maurice**

  (for each talk : 20 min + 5 min discussion)

  ❖ Communication n°1: Chronic pain and Parkinson’s disease. Clinical classification and pharmacoepidemiology. **Ana Marques**

  ❖ Communication n°2: Pathophysiology of pain in Parkinson’s disease. **Christine Brefel**

  ❖ Communication n°3 et n°4: Role of the subthalamic nucleus in pain in Parkinson’s disease
  
  ⇒ In humans : **Tatiana Witjas**
  
  ⇒ In animals : **Véronique Coizet**
Communication no5: Therapeutic aspects of pain in Parkinson’s disease. Didier Bouhassira

- 12h30 à 13h30 : Lunch

- 13h30 à 17h : Motivation and Basal Ganglia
  
  Chairs : Jean-Philippe Azulay & Nicolas Mallet
  
  (for each talk : 20 min + 5 min discussion)

  Communication no1 et no2 : Motivation network and assessment in animals
  
  In rodents : Sébastien Carnicella
  
  In non-human primates : Benjamin Pasquereau

  Communication no3 : Can we modulate motivation and its troubles? Abdelhamid Benazzouz

  Communication no4 : Motivation disorders in Parkinson’s disease. Anna Castrioto

  Communication no5: Computational approach to decision-making in humans. Stefano Palminteri

  Communication no6 : Neural basis of decision making. Malek Abidi

  Communication no7 : Role of motivation in addiction: Behavioral approaches. Stéphanie Caillé

  Communication no8 : Motivation and drugs : Molecular approaches. Jean-Antoine Girault

- 17h00 à 17h30 : coffee break

- 18h00 : Marche (ou course à pied) organisée par la MDS au profit de la SOFMA / 5 km sur la promenade des anglais.

Inscription gratuite mais obligatoire via le lien :
https://www.sofma.net/events/21-09-19-symposium-sofma-cgb-veille-mds