

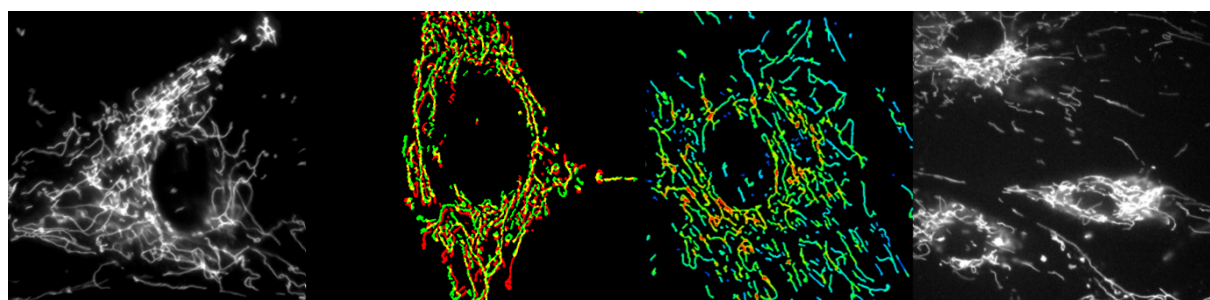
# NVBMB Spring symposium 2020

3<sup>rd</sup> Dutch Mitochondria Meeting on:

## MITOCHONDRIAL PHYSIOLOGY AND PATHOLOGY

(Radboudumc, RIMLS building, Figdor Lecture Theater, **May 8<sup>th</sup>, 2020**)

**Organizers:** Merel Adjobo-Hermans (Radboudumc), Rob Wüst (Vrije Universiteit Amsterdam),  
Werner J.H. Koopman (Radboudumc)



### Program Friday May 8, 2020

09:15-9:50	Coffee/Tea
9:50-10:00	Welcome (Merel Adjobo-Hermans, Radboudumc)
<b>Session I: Mitochondrial supercomplexes</b>	
10:00-10:30:	- Ulrich Brandt (Radboudumc): OXPHOS complexomics
10:30-11:00:	- Karin Busch (University of Münster): <i>In cellulo</i> OXPHOS protein interactions
11:00-11:30:	- Daniele Bano (DZNE): Respiratory supercomplexes and single-cell assessment of mitochondrial bioenergetics
11:30-11:50:	- Coffee/tea break
<b>Session II: Mitochondrial disease</b>	
11:50-12:20:	- Clara van Karnebeek (Radboudumc): Clinical aspects of mtDNA-mutations
12:20-12:50:	- Albert Quintana (Universitat Autònoma de Barcelona): Neuronal mouse models of mitochondrial dysfunction
12:50-12:55:	- Barry Bochner (BiOLOG)
12:55-13:50:	Lunch
12:55-13:50:	- NVBMB meeting (NVBMB members only)
13:50-14:30:	- H.G.K. Westenbrink prize ceremony & lecture "A one-two punch model for cancer therapy" by Liqin Wang (NKI)
<b>Session III: New developments in mitochondrial research</b>	
14:30-15:00:	- Amalia Dolga (RUG): Metabolic reprogramming in alpha-synuclein-dependent inflammatory processes
15:00-15:30:	- Arie Nieuwenhuizen (WUR): Non-invasive and molecular assessment of skeletal muscle mitochondrial functioning in human ageing
15:30-16:00:	- Bert Smeets (Maastricht UMC): Stem cell-based therapies in mitochondrial disease
16:00-17:00	- Closure/drinks