



# SINdem4Juniors

## 6<sup>th</sup> Winter Seminar on Dementia and Neurodegenerative Disorders

Recent Advances in Clinical and Experimental Research on Dementia and Neurodegenerative Disorders

Organized by SINdem4Juniors Young Members Executive Committee of The Italian Neurological Dementia Association



### January 17-19, 2018

Bressanone, Italy  
Dolomiti – Sud Tirolo

### Save the date!

#### Call for Abstracts

Applicants are invited to submit their abstract in the area of dementia and neurodegenerative disorders.

Topics: clinical management, neuropsychology and behaviour, neuroimaging, neurophysiology, neurobiology, genetics, epidemiology.

#### Call for Young Moderators

Applicants are invited to submit a presentation letter and their CV.

Submission is restricted to investigators to under 40 years of age. Registration entitles Sindem Members to free entry to the XIII National SINdem congress.

S4J and SINdem will publish their abstract as a supplement of JAD.

**January 17, 2018**  
Contamination Session

**January 18-19, 2018**  
Scientific Session

15.00-21.30  
Working Session

**Deadline** for abstract submission and for young moderators call **November 19<sup>th</sup>, 2017**



Sindem4juniors



www.sindem4juniors.it



## Wednesday January 17<sup>th</sup>

### CONTAMINATION SESSION

15:45 Opening

#### Session I

16:00 **Microbiota and Neurodegenerative Disorders: a Gut Feeling**

Sylvie Claeysen (Montpellier - France)

16:45 **Chronobiology: Implications for Health and Disease**

Christian Cajochen (Basel - Switzerland)

17:30 Coffee Break

#### Session II

18:00 **The Brain's Fountain of Youth: Young Blood Transfusions to Reverse Ageing**

Joseph Castellano (New York - USA)

18:45 **Dishing out Mini-Brains: Current Progress and Future Prospects in Brain Organoids**

Alessio Di Fonzo (Milan - Italy)

19:30 Dinner

## Thursday January 18<sup>th</sup>

### Session I

15:00 **Opening Lecture  
Broca and Wernicke Are Dead: the New Neurobiology of Language**

Pascale Tremblay (Quebec, Canada)

15:20 Oral Communication

15:30 Oral Communication

15:40 Flash Poster

15:45 Flash Poster

15:50 Flash Poster

16:30 Coffee break

### Session II

17:00 **From trauma to tau: the link between traumatic brain injury and neurodegeneration**

Steve Gentleman (London, UK)

17:20 Oral Communication

17:30 Oral Communication

17:40 Flash Poster

17:45 Flash Poster

17:50 Flash Poster

18:30 **Poster Session**

19:30 Dinner

### Session III

20:30 **Debate  
Epigenetics in Neurodegeneration: Contributor or Bystander?**

Alfredo Ramirez (Köln, Germany)

Bart Rutten (Maastricht, Germany)

## Friday January 19<sup>th</sup>

### Lunch Symposium

#### LIFESTYLE FOR AGEING PREVENTION

12:30 **Physical Activity and Plasticity in PD**

Alice Nieuwboer (Leuven, Belgium)

12:50 **Fast Mimicking Diet**

Wanda Rizza (Rome, Italy)

13:10 Lunch

13:40 **Medical Food**

Arrigo FG Cicero (Bologna, Italy)

14:00 **Diet Style**

Cherubino Di Lorenzo (Latina, Italy)

14:30 Coffee break

### Session IV

15:00 **Opening Lecture  
Unknotting the Tangle of Alzheimer's Disease with Cryo-EM**

Anthony Fitzpatrick (Cambridge, UK)

15:20 Oral Communication

15:30 Oral Communication

15:40 Flash Poster

15:45 Flash Poster

15:50 Flash Poster

16:30 Coffee break

### Session V

17:00 **Opening Lecture  
Data Integration in the Era of "Omics": Current and Future Challenges**

Albin Sandelin (Copenhagen, Denmark)

17:20 Oral Communication

17:30 Oral Communication

17:40 Flash Poster

17:45 Flash Poster

17:50 Flash Poster

18:30 **Poster Session**

19:30 Dinner

### Session VI

20:30 **Discussion  
Emerging Targets in Neurodegeneration:**

#### - Dementia

Ferdinando Nicoletti (Rome, Italy)

#### - Movement Disorders

Alice Chen-Plotkin (Philadelphia, USA)

#### - Amyotrophic Lateral Sclerosis

Elamin Marwa (Brighton, UK)