

Joint IUBMB/FEBS Advanced Lecture Course 2020 | Molecular Targets for Anti-aging Interventions

Monday, 2020/5/25

14:00 - 16:30 Spetses hotel ground floor

Registration

16:30 - 17:30 Brian Clark lecture hall

Welcome address

16:30 - 16:40 **Welcome address**

Dr. Aleksandra Mladenovic Djordjevic, Chairman

16:40 - 16:50 **Welcome note: The history of Spetses summer schools**

Dr. Efstathios S. Gonos, Organizer

16:50 - 17:00 **FEBS Introduction**

Prof. Beata Vertessy, FEBS Advanced Courses Committee Chair

17:00 - 17:10 **IUBMB Introduction**

Prof. Alexandra Newton, IUBMB President-Elect

17:10 - 17:20 **Hellenic Society of Biochemistry and Molecular Biology (HSBMB)**

Dr. Dimitris Kletsas, HSBMB President / Dr. Dionyssios N. Sgouras, Vice-President

17:30 - 19:30 Brian Clark lecture hall

Lectures

17:30 - 18:30 **Prof. Joao Laranjinha**

Improving the functionality of neurovascular coupling to promote cognitive enhancement during ageing and neurodegeneration

18:30 - 19:30 **Dr. Alexander Burkle**

Maintenance of genomic stability in ageing -- state-of-the-art and potential targets

20:30 - 22:30 Maris Restaurant

Welcome reception

Networking

Tuesday, 2020/5/26

09:00 - 11:00 Brian Clark lecture hall

Lectures

09:00 - 10:00 **Of mice and men: pathways and mechanisms of aging**

Dr. Dan Ehninger

10:00 - 11:00 **The role of genome stability and transcription stress in ageing and rational interventions to promote healthy ageing**

Prof. Jan H.J. Hoeijmakers

11:00 - 11:30 Circle bar

Coffee break

Networking

11:30 - 13:00 Brian Clark lecture hall

Tutorial 1

Tutorials

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11:30 - 12:15	How to write a good CV TBA	
11:30 - 12:15	How to give good oral presentation TBA	
13:00 - 14:30	Maris Restaurant Lunch Break	Networking
14:30 - 16:00	MARIS on the beach bar	Free time
16:00 - 16:30	Brian Clark lecture hall	Short talk
16:00 - 16:30	Nonlinearity and stochasticity of age-related DNA methylation changes Dr. Mikhail Ivanchenko	
16:30 - 17:00	Circle bar Coffee break	Networking
17:00 - 18:00	Brian Clark lecture hall	Lectures
17:00 - 18:00	How to approach drug discovery for age-related diseases Dr. Anne-Ulrike Trendelenburg	
18:00 - 19:30	Brian Clark lecture hall RT1	Round Table Discussion
18:00 - 18:45	Women in science all across the world Prof Alexandra Newton, Prof Beata Vertessy, Dr. Aleksandra Mladenovic Djordjevic, Dr Anne-Ulrike Trendelenburg	
20:30 - 22:30	Maris Restaurant Dinner	Networking
Wednesday, 2020/5/27		
09:00 - 11:00	Brian Clark lecture hall	Lectures
09:00 - 10:00	Dietary restriction as an anti-aging intervention Dr. Aleksandra Mladenovic Djordjevic	

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10:00 - 11:00	The role of DNA damage recognition and efficient repair in preventing pre-mature ageing Prof. Beata Vertessy	
11:00 - 11:30	Circle bar Coffee break	Networking
11:30 - 12:30	Brian Clark lecture hall	Lectures
11:30 - 12:30	Claudia Nunes dos Santos	
13:00 - 14:30	Maris Restaurant Lunch Break	Networking
14:30 - 16:30	MARIS on the beach bar	Free time
16:30 - 17:00	Circle bar Coffee break	Networking
17:00 - 18:30	Poster room Poster Session 1	Poster Session
18:30 - 19:30	Brian Clark lecture hall	Lectures
18:30 - 19:30	Proteolysis and Aging Dr. Efstathios S. Gonos	
20:30 - 22:30	Maris Restaurant Dinner	Networking
Thursday, 2020/5/28		
09:00 - 11:00	Brian Clark lecture hall	Lectures
09:00 - 10:00	New Moonlighting Functions of Mitochondrial Cytochrome C in the Cytoplasm and Nucleus Dr. Irene Diaz-Moreno	

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10:00 - 11:00	Protein Kinase C Unbalanced: Deregulation in Neurodegenerative Disease Prof Alexandra Newton	
11:00 - 11:30	Circle bar Coffee break	Networking
11:30 - 13:00	Maris Restaurant Tutorial 2	Tutorials
11:30 - 12:00	How to survive the peer-review process TBA	
13:00 - 14:30	Maris Restaurant Lunch Break	Networking
14:30 - 16:30	MARIS on the beach bar	Free time
16:30 - 17:00	Circle bar Coffee break	Networking
17:00 - 18:30	Poster room Poster Sessions 2	Poster Session
18:30 - 19:30	Brian Clark lecture hall	Lectures
18:30 - 19:30	Biomarkers of human aging Prof. Claudio Franceschi	
20:30 - 22:30	Maris Restaurant Dinner	Networking
Friday, 2020/5/29		
09:00 - 11:00	Brian Clark lecture hall	Lectures
09:00 - 10:00	Dysfunction of the endolysosomal pathway is a common feature of neurodegenerative diseases Dr. Silva Katusic Hecimovic	

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10:00 - 11:00	Targeted senescent cell clearance as an emerging strategy for anti-ageing interventions Dr. Cleo Bishop	
11:00 - 11:30	Circle bar Coffee break	Networking
11:30 - 12:30	Brian Clark lecture hall	Lectures
11:30 - 12:30	Drug interventions for frailty and multimorbidity Dr. Ilaria Bellantuono	
13:00 - 14:30	Maris Restaurant Lunch Break	Networking
14:30 - 16:00	MARIS on the beach bar	Free time
16:00 - 16:30	Brian Clark lecture hall	Short talk
16:00 - 16:30	TBA TBA	
16:30 - 17:00	Circle bar Coffee break	Networking
17:00 - 18:00	Brian Clark lecture hall	Oral Presentations
17:00 - 17:07	OP 1	
17:07 - 17:14	OP 2	
17:14 - 17:21	OP 3	
17:21 - 17:28	OP 4	
17:28 - 17:35	OP 5	

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18:00 - 19:30 Brian Clark lecture hall
RT 2

Round Table Discussion

18:00 - 18:45 **How to survive the peer-review process**
TBA

20:30 - 22:30 Maris Restaurant
Farewell dinner

Networking