

# Joint IUBMB/FEBS Advanced Lecture Course 2021 | 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	<b>How to write a good CV</b> TBA	
11:30 - 12:15	<b>How to give good oral presentation</b> TBA	
13:00 - 14:30	Maris Restaurant <b>Lunch Break</b>	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	<b>Nonlinearity and stochasticity of age-related DNA methylation changes</b> Dr. Mikhail Ivanchenko	
16:30 - 17:00	Circle bar <b>Coffee break</b>	Networking
17:00 - 18:00	Brian Clark lecture hall	Lectures
17:00 - 18:00	<b>How to approach drug discovery for age-related diseases</b> Dr. Anne-Ulrike Trendelenburg	
18:00 - 19:30	Brian Clark lecture hall <b>RT1</b>	Round Table Discussion
18:00 - 18:45	<b>Women in science all across the world</b> Prof Alexandra Newton, Prof Beata Vertessy, Dr. Aleksandra Mladenovic Djordjevic, Dr Anne-Ulrike Trendelenburg	
20:30 - 22:30	Maris Restaurant <b>Dinner</b>	Networking
<b>Wednesday, 2020/5/27</b>		
09:00 - 11:00	Brian Clark lecture hall	Lectures
09:00 - 10:00	<b>Dietary restriction as an anti-aging intervention</b> Dr. Aleksandra Mladenovic Djordjevic	

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

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

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10:00 - 11:00	<b>Targeted senescent cell clearance as an emerging strategy for anti-ageing interventions</b> Dr. Cleo Bishop	
11:00 - 11:30	Circle bar <b>Coffee break</b>	Networking
11:30 - 12:30	Brian Clark lecture hall	Lectures
11:30 - 12:30	<b>Drug interventions for frailty and multimorbidity</b> Dr. Ilaria Bellantuono	
13:00 - 14:30	Maris Restaurant <b>Lunch Break</b>	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	<b>TBA</b> TBA	
16:30 - 17:00	Circle bar <b>Coffee break</b>	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	

# Joint IUBMB/FEBS Advanced Lecture Course 2021 | Molecular Targets for Anti-aging Interventions

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