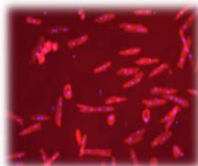


# PRELIMINARY PROGRAM

## 8<sup>th</sup> WHBA Summer School in Medical & Biosciences Research & Management



**May 17-24, 2019**

Neo Itilo, Mani Laconia & Athens, Greece

### **Friday, May 17**

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Students travel to Mani (Porto Vitilo Hotel, Neo Itilo)

#### **Welcoming Remarks**

**Steve Boyages**

*President of the WHBA, University of Sydney, Australia*

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6:30 – 8:00 pm

*Cryo-EM  
structures of  
membrane  
proteins  
revolutionize  
structural  
biology*

**Diomedes Logothetis** *Introduction of Keynote Speaker (confirmed)*  
*Northeastern University, USA*

**Georgios Skiniotis** *Cryo-EM structures of macromolecular assemblies*  
*Professor, Stanford University*

8:00 pm

**Welcome Dinner** (Hosted by the WHBA)

## Saturday, May 18

### AM Session – 8:30 am – 12:00 pm

7:00 – 7:30	Νους υγιής εν σώματι υγιεί (Healthy mind in a healthy body) – Fitness <b>Paris Zoulias</b> ( <i>confirmed</i> )	
8:30 – 10:00 <i>Genomics &amp; Disease Modeling</i>	<b>Manolis Dermitzakis</b> <i>Genomics</i> ( <i>confirmed</i> ) <i>University of Geneva, Switzerland</i> <b>Nikos Katsanis</b> <i>Disease Modeling</i> ( <i>confirmed</i> ) <i>Duke University, USA</i>	<b>Group A</b>
10:00 – 10:30	<b>Break</b>	
10:30 – 12:00 <i>Epidemiology &amp; Clinical Study Design</i>	<b>Stefanos Kales</b> <i>Nutrition and Epidemiology</i> <i>Harvard University School of Public Health, USA</i> <b>Catherine Kreatsoulas</b> , <i>Clinical Study Design</i> ( <i>confirmed</i> ) <i>Harvard University School of Public Health, USA</i>	<b>Group B</b>
12:00 – 2:00	<b>Lunch Break</b>	

### PM Session – 2:00 pm – 5:30 pm

2:00 – 3:30 <i>Metabolic Biology and Clinical Endocrinology</i>	<b>Konstantinos Drosatos</b> <i>Metabolic Biology</i> ( <i>confirmed</i> ) <i>Temple University, USA</i> <b>Steve Boyages</b> <i>Clinical Endocrinology</i> ( <i>confirmed</i> ) <i>University of Sydney, Australia</i>	<b>Group C</b>
3:30 – 4:00	<b>Break</b>	
4:00 – 5:30 <i>Cardiovascular health and disease</i>	<b>Alexandros Tselepis</b> ( <i>confirmed</i> ) <i>U of Ioannina, Greece</i> <b>Alex Spyropoulos</b> , <i>Thrombosis</i> ( <i>confirmed</i> ) <i>North Shore/Long Island Jewish Health System, USA</i>	<b>Group D</b>
5:30 – 6:00	<b>Quiz 1</b>	

6:30 – 8:00 **Meet the Professors (Dermitzakis, Katsanis, Kales, Kreatsoulas, Drosatos, Boyages, Spyropoulos, Tselepis and Skiniotis)**

## Sunday, May 19

### AM Session – 8:30 am – 12:00 pm

7:00 – 7:30	Νους υγιής εν σώματι υγιεί (Healthy mind in a healthy body) – Fitness <b>Paris Zoulias</b> ( <i>confirmed</i> )
8:30 – 10:00 <i>Neurophysiology and the Brain</i>	<b>George Mentis</b> <i>Mechanisms of Neurodegeneration</i> ( <i>confirmed</i> ) <b>Group E</b> <i>Columbia University, USA</i> <b>Christos Proukakis</b> <i>Brain Mosaicism</i> ( <i>confirmed</i> ) <i>UCL Institute of Neurology, UK</i>
10:00 – 10:30	<b>Break</b>
10:30 – 12:00 <i>Neuropsychiatric and Neurodegenerative Diseases</i>	<b>Diomedes Logothetis</b> <i>Mechanisms of Psychosis</i> ( <i>confirmed</i> ) <b>Group F</b> <i>Northeastern University, USA</i> <b>Leonidas Stefanis</b> , <i>Parkinson's Disease</i> ( <i>confirmed</i> ) <i>Biomedical Research Foundation Academy of Athens, Greece</i>
12:00 – 2:00	<b>Lunch Break</b>

### PM Session – 2:00 pm – 5:30 pm

2:00 – 3:30 <i>Scientific Writing Skills</i>	<i>"How to Write Well and Get Published"</i> <b>Manolis Dermitzakis</b> ( <i>confirmed</i> ) <i>University of Geneva, Switzerland</i> <b>Nicki Panoskaltsis</b> ( <i>confirmed</i> ) <i>Emory University, USA</i>
3:30 – 4:00	<b>Break</b>
4:00 – 5:30 <i>Presentation skills and Marketing your ideas</i>	<b>Sakis Mantalaris</b> <i>How to Present Well and Deliver Your Ideas</i> ( <i>confirmed</i> ) <i>Georgia Tech and Emory University, USA</i> <b>Konstantinos Efthymiopoulos</b> <i>Development of a Business Plan</i> ( <i>confirmed</i> ) <i>PLUS Life Sciences Consulting Sàrl, Geneva, Switzerland</i>
5:30 – 6:00	<b>Quiz 2</b>
6:30 – 8:00	<b>Meet the Professors (Mentis, Proukakis, Logothetis D, Stefanis, Dermitzakis, Panoskaltsis, Mantalaris, and Efthymiopoulos as well as Katsanis, KREATSOULAS, DROSATOS, BOYAGES, and SPYROPOULOS).</b>

## Monday, May 20

### AM Session – 8:30 am – 12:00 pm

7:00 – 7:30	Νους υγιής εν σώματι υγιεί (Healthy mind in a healthy body) – Fitness <b>Paris Zoulias</b> ( <i>confirmed</i> )
8:30 – 10:00 <i>Student Presentations</i>	<b>Groups A-C</b> 8:30-8:55: Group A Dermitzakis, Katsanis 9:00-9:25: Group B TBD, Kreatsoulas 9:30-9:55: Group C Drosatos, Boyages
10:00 – 10:30	<b>Break</b>
10:30 – 12:00 <i>Student Presentations</i>	<b>Groups D-F</b> 10:30-10:55: Group D Tselepis, Spyropoulos 11:00-11:25: Group E Mentis, Proukakis 11:30-11:55: Group F Logothetis D, Stefanis
12:00 – 2:00	<b>Lunch Break</b>

### PM Session – 2:00 pm – 5:30 pm

2:00 – 3:30 <i>Biological Imaging and the Brain</i>	<b>Nikos Logothetis</b> <i>Brain fMRI</i> ( <i>confirmed-99%</i> ) <b>Group G</b> Max Planck Institute for Biological Cybernetics, Tübingen, DE <b>Stelios Smirnakis</b> <i>2-Photon Imaging in Circuit Models of Disease</i> Harvard Medical School, USA ( <i>confirmed</i> )
3:30 – 4:00	<b>Break</b>
4:00 – 5:30 <i>Proteomic approaches in Disease</i>	<b>Eleftherios Diamandis</b> <i>Biomarker Discovery and Validation Using Proteomics</i> University of Toronto, CA ( <i>confirmed</i> ) <b>Group H</b> <b>Spiros Garbis</b> <i>Proteomics Approaches in Disease</i> ( <i>confirmed</i> ) Caltech, USA
5:30 – 6:00	<b>Quiz 3</b>

6:30 – 8:00 **Meet the Professors (Logothetis N, Smirnakis, Diamandis, Garbis, as well as Mentis, Proukakis, Logothetis D, Stefanis, Dermitzakis, Panoskaltsis, Mantalaris**

## Tuesday, May 21

AM Session – 8:30 am – 12:00 pm

7:00 – 7:30	Νους υγιής εν σώματι υγιεί (Healthy mind in a healthy body) – Fitness <b>Paris Zoulias</b> ( <i>confirmed</i> )	
8:30 – 10:00 <i>Stem Cells and Therapies</i>	<b>Sakis Mantalaris</b> <i>Stem Cells</i> ( <i>confirmed</i> ) <i>Georgia Tech and Emory University, USA</i> <b>Nicki Panoskaltsis</b> <i>Stem Cell Therapies</i> ( <i>confirmed</i> ) <i>Emory University, USA</i>	<b>Group I</b>
10:00 – 10:30	<b>Break</b>	
10:30 – 12:00 <i>Cell therapies in Cancer</i>	<b>Philip Tsihchlis</b> <i>AKTs in Cancer</i> ( <i>confirmed</i> ) <i>Ohio State University, USA</i> <b>TBD</b> <i>Institution, Country</i>  Quiz will be given on 5/23 as part of Quiz 4	<b>Group J</b>
12:00 – 1:30	<b>Lunch Break</b> (Hosted by the WHBA)	
12:15 – 1:00	<b>Eleni Drakaki</b> <i>History of Mani and Diros</i> ( <i>confirmed</i> ) <i>New York University, USA</i>	
2:00 – 8:00	<b>Recreation in Mani</b> (Hosted by the WHBA)	

## Wednesday, May 22

### AM Session – 8:30 am – 12:00 pm

7:00 – 7:30	Νους υγιής εν σώματι υγιεί (Healthy mind in a healthy body) – Fitness <b>Paris Zoulias</b> ( <i>confirmed</i> )	
8:30 – 10:00 <i>Cancer Biology: General and Specific</i>	<b>Evi Giannakakou</b> Cancer Biology ( <i>confirmed</i> ) Weill Cornell Medical College, USA <b>Petros Grivas</b> Genitourinary Cancer ( <i>confirmed</i> ) University of Washington, USA	Group K
10:00 – 10:30	Break	
10:30 – 12:00 <i>Tumor Immunotherapy and Breast Cancer</i>	<b>Sophia Karagiannis</b> Solid Tumor Immunotherapies ( <i>confirmed</i> ) King's College London, UK <b>Eleni Andreopoulou</b> Breast Cancer ( <i>confirmed</i> ) Weill Cornell Medical College, USA	Group L
12:00 – 2:00	<b>Lunch Break</b>	

### PM Session – 2:00 pm – 5:30 pm

2:00 – 3:30 <i>Academic Career: Building a CV and Publication Portfolio</i>	<b>WORKSHOPS</b> “Bring your CV and/or your business plan for <i>feedback</i> ” <b>MULTIPLE FACULTY</b> <i>CV Review</i> <b>Eleftherios Diamandis</b> <i>Demonstration of Scientific Publishing</i> University of Toronto, CA ( <i>confirmed</i> )	
3:30 – 4:00	Break	
4:00 – 5:30 <i>Pharma Career: Big &amp; Medium size</i>	<b>RESEARCH &amp; DEVELOPMENT IN PHARMA</b> <b>Dimitris Papanicolaou</b> ( <i>confirmed</i> ) Novartis, USA <b>Dimitris Skokos</b> Regeneron, USA	
5:30 – 6:00	<b>Quiz 4</b>	
6:30 – 8:00	<b>Meet the Professors (Giannakakou, Grivas, Karagiannis, Andreopoulou as well as Tsihliis, TBD and Industry experts Papanicolaou and Skokos)</b>	

## Thursday, May 23

### AM Session – 8:30 am – 12:00 pm

7:00 – 7:30	Νους υγιής εν σώματι υγιεί (Healthy mind in a healthy body) – Fitness <b>Paris Zoulias</b> ( <i>confirmed</i> )
8:30 – 10:00 <i>Student Presentations</i>	<b>Groups G-I</b> 8:30-8:55: Group G Logothetis N, Smirnakis 9:00-9:25: Group H Diamandis, Garbis 9:30-9:55: Group I Mantalaris, Panoskaltzis
10:00 – 10:30	<b>Break</b>
10:30 – 12:00 <i>Student Presentations</i>	<b>Groups D-F</b> 10:30-10:55: Group J Tsihchlis, Croce 11:00-11:25: Group K Giannakakou, Grivas 11:30-11:55: Group L Karagiannis, Andreopoulou
12:00 – 2:00	<b>Lunch Break</b>

### PM Session – 2:00 pm –

2:00 – 2:45	<b>Student and Faculty Awards</b>
2:45 – 3:00	<b>PICTURES BY THE POOL</b>
3:00 – 6:00	<b>FREE TIME</b>
6:00 – 7:30	<b>Keynote Lecture 2</b> <b>George Behrakis</b> <i>Philanthropy from Wealth through Science</i> ( <i>confirmed</i> ) <i>Boston, USA</i>
8:00	<b>DINNER</b> (Hosted by the WHBA)
10:00 –	<b>PARTY</b>

## Friday, May 24

11:30 am	<b>DEPARTURE TO ATHENS</b>
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