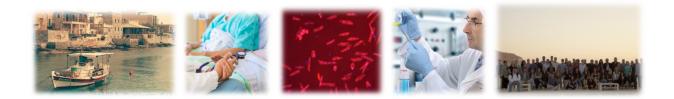
7th WHBA Summer School in Medical & Biosciences Research & Management



May 16-25, 2018 Neo Itilo, Mani Laconia & Athens, Greece

Tuesday, May 15 – Wednesday, May 16

Students arrive in Athens

WED. MAY 16	WHBA Congress "Clinical Research: An Underdeveloped Component of Biomedical Research in Greece" Mandatory attendance for Summer School students	
THURS. MAY 17		1 st Olympiad in
FRI. MAY 18	Depart Athens for Summer School	Cardiovascular Medicine Conference WHBA is co-organizing optional participation for Summer School students
SAT. MAY 19	Summer School Begins	
FRI. MAY 25	Leave Mani	

World Helleni Biomec Associa WHBA,	dical Clinical Research: An Underdeveloped Component of Biomedical Research in Greece
8:50 – 9:00	Welcoming Remarks
	 Panagiota Andreopoulou, Weill Cornell Medical School Chair of the 15th World Hellenic Biomedical Congress & Vice-President, WHBA Steve Boyages, University of Sydney & University of Western Sydney, Australia President, WHBA Vasilis Gregoriou, Chairman of the Board, National Hellenic Research Foundation, Greece
9:00 - 12:20	Session 1 - Translational Research and Applications to the Clinic:
	How to Transfer Science from the Lab to the Clinic
	Chairs: Nicholas Katsanis, Duke University, USA Catherine Kreatsoulas, Harvard University, USA
9:00 - 9:20	Emmanouil Dermitzakis, University of Geneva, Switzerland
9:20 - 9:40	Dimitrios Boumpas, National and Kapodistrian University of Athens, Greece
9:40 - 10:00	Katerina Athanasiou-Dania, Clinical Director, ELPEN, Greece
10:00 - 10:20	Efstratios Patsouris, Dean, Medical School, National and Kapodistrian University of Athens, Greece
10:20 - 10:30	Coffee Break
10:30 - 10:50	Alexander Pintzas, National Hellenic Research Foundation, Greece
10:50 - 11:10	Antonis Kattamis, National and Kapodistrian University of Athens, Greece
11:10 - 11:30	Q & A Session
	Lunch Break
	Keynote Lecture
1:15 – 2:00	The Pharmaceutical Industry Perspective
	Sotirios G. Stergiopoulos,
	Chief Medical Officer, SVP & Head of Global Medical Affairs, IPSEN, USA
2:00 – 2:15 2:15 - 4:15	Coffee Break Session 2 - To the Bedside: Clinical Research
2.15 - 4.15	Chair: Eleni Andreopoulou, Weill Cornell Medical School, USA
2:15 – 2:35	George Chrousos, National and Kapodistrian University of Athens, Greece
2:35 - 2:55	Michael Ignatiadis, Free University of Brussels, Institut Jules Bordet, Belgium
2:55 - 3:15	Christos Sotiriou, Free University of Brussels, Institut Jules Bordet, Belgium
3:15 - 3:35	Eleni Andreopoulou, Weill Cornell Medical School, USA
3:35 - 3:55	Petros Giannikopoulos, Co-founder & President at Driver, USA
3:55 - 4:15	Q & A Session
	Coffee Break
4:30 – 5:30	Roundtable Discussion: The Challenges of Clinical Research in Greece
	Chairs: George Chrousos, National and Kapodistrian University of Athens, Greece Steve Boyages, University of Sydney & University of Western Sydney, Australia
Sotirios George Stergiopoulos, IPSEN, USA Catherine Kreatsoulas, Harvard University, USA Eleni Andreopoulou, Weill Cornell Medical School, USA	



Friday, May 18

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

Saturday, May 19

9:30 - 10:45	"How to Write Well and Get Published"
	Manolis Dermitzakis University of Geneva, Switzerland
	Nicki Panoskaltsis Northwick Park Hospital, Imperial College London, UK
11:00 - 12:00	"How to Present Well and Deliver Your Ideas"
	Sakis Mantalaris Imperial College London, UK
12:15 – 1:15	"Leadership in Biomedical Sciences"
	Steve Boyages University of Sydney, Australia
1:30 – 3:30	Lunch with the Professors & Industry Experts
1:30 – 3:30 5:30 – 7:00	Lunch with the Professors & Industry Experts Welcoming Remarks
	Welcoming Remarks Steven Boyages
	Welcoming Remarks
	Welcoming Remarks Steven Boyages
	Welcoming Remarks Steven Boyages President of the WHBA, University of Sydney, Australia
	Welcoming Remarks Steven Boyages President of the WHBA, University of Sydney, Australia Keynote Lecture Introduction Nicholas Katsanis

Professor Emeritus, Harvard Medical School, Professeur honoraire au Collège de France, President, Fondation Santé

Welcome Dinner (Hosted by the WHBA)

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Sunday, May 20

7:30 – 8:00	Fitness Program (Optional) «Νους υγιής εν σώματι υγιεί» / "Healthy mind lives in a healthy body" Marina Athanasiou <i>OpenFit</i>		
	Undergraduate Students (Classroom B)	Graduate and Post-Graduate Students (Classroom A)	
9:00 – 10:00	Circulating Tumor DNA for Early Cancer Detection Eleftherios Diamandis University of Toronto, Canada	Medical Oncology – Breast Cancer Eleni Andreopoulou Weill Cornell Medical College, USA	
10:15 –11:15	Genomics Manolis Dermitzakis University of Geneva, Switzerland	Disease Modeling Nikos Katsanis Duke University, USA	
11:30 –12:30	Medical Oncology – Breast Cancer Eleni Andreopoulou Weill Cornell Medical College, USA	Antibody Immunotherapies for Solid Tumors; a new era Sophia Karagiannis King's College London, UK	
2:15 – 3:15	Gene Editing Thales Papagiannakopoulos NYU Medical School	Circulating Tumor DNA for Early Cancer Detection Eleftherios Diamandis University of Toronto, Canada	
3:30 - 4:30	Disease Modeling Nikos Katsanis Duke University, USA	Genomics Manolis Dermitzakis University of Geneva, Switzerland	
4:45 – 5:45	Antibody Immunotherapies for Solid Tumors; a new era Sophia Karagiannis King's College London, UK	Gene Editing Thales Papagiannakopoulos NYU Medical School	
6:00 - 7:00	"Establish a Company in the Life Sciences Sector" Leonidas Alexopoulos National Technical University of Greece		
7:15 – 8:15	Meet with the Professors & Industry	Experts	

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Monday, May 21

7:30 – 8:00	Fitness Program (Optional) «Νους υγιής εν σώματι υγιεί» / "Healthy mind lives in a healthy body" Marina Athanasiou <i>OpenFit</i>		
	Undergraduate Students (Classroom B)	Graduate and Post-Graduate Students (Classroom A)	
9:00 - 10:00	"Human Translation: Clinical Study Designs, How to Process and Interpret Data" Catherine Kreatsoulas, Harvard, USA		
10:15 – 11:15	Membrane Proteins: Ion Channels & GPCR Diomedes Logothetis Northeastern University, USA	Principles in Imaging Vasso Kostourou BSRC AI Fleming, Greece	
11:30 – 12:30	Mosaicism in the Healthy and Diseased Brain Christos Proukakis UCL Institute of Neurology, UK	Neurophysiology George Mentis Columbia University, USA	
2:15 – 3:15	Principles in Imaging Vasso Kostourou BSRC Al Fleming, Greece	Stem Cells Sakis Mantalaris Imperial College London, UK	
3:30 - 4:30	Brain Imaging Spyros Kollias University of Zurich, Switzerland	Membrane Proteins: Ion channels & GPCR Diomedes Logothetis Northeastern University, USA	
4:45 – 5:45	Neurophysiology George Mentis Columbia University, USA	Mosaicism in the Healthy and Diseased Brain Christos Proukakis UCL Institute of Neurology, UK	
6:00 - 7:00	Stem Cells Sakis Mantalaris Imperial College London, UK	Brain Imaging Spyros Kollias University of Zurich, Switzerland	
7:15 – 8:15	Meet with the Professors & Industry	/ Experts	



Tuesday, May 22

9:00 - 10:00	Training, Overtraining and Monitoring the Athlete
	Takis Koulouvaris University of Athens
	Recreation Day
10:15 – 11:00	History of Mani and Diros
	Eleni Drakaki New York University, USA
11:00	Departure
11:30	Visit Vathia
1:00	Visit Diros Caves
3:30	Lunch & Coffee (Yithion)
5:30	Visit Yithion Museum
6:30	Departure back to the Hotel
	Music Night

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Wednesday, May 23

7:30 – 8:00	Fitness Program (Optional) «Νους υγιής εν σώματι υγιεί» / "Healthy mind lives in a healthy body" Marina Athanasiou, OpenFit		
	Undergraduate Students (Classroom B) Graduate and Post-Graduate Students (Classroom A)		
9:00 – 10:00	Innate Immunity Antigoni Triantafyllopoulou Universitatsklinikum, Germany	TGN1412 Immunotherapy: When Good Science Goes Bad Nicki Panoskaltsis Imperial College London, UK	
10:15 – 11:15	Cancer Biology Evi Giannakakou Weill Cornell Medical College, USA	Mitochondrial Biology John Elrod Temple University, USA	
11:30 – 12:30	TGN1412 Immunotherapy: When Good Science Goes Bad Nicki Panoskaltsis Imperial College London, UK	Innate Immunity Antigoni Triantafyllopoulou Universitatsklinikum, Germany	
2:15 – 3:15	Mitochondrial Biology John Elrod Temple University, USA	Cancer Biology Evi Giannakakou Weill Cornell Medical College, USA	
3:30 - 4:30	Biostatistics & Epidemiology Nikos Scarmeas University of Athens, Greece & Columbia University, USA		
4:45 – 5:45	Drug Discovery Zoe Cournia Biomedical Research Foundation of the Academy of Athens		
6:00 - 7:00	Drug Development: Pre-Clinical to Clinical Translation Dimitris Papanikolaou Novartis USA		
7:15 – 8:15	Meet with the Professors & Industry Experts		

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Thursday, May 24

7:30 – 8:00	Fitness Program (Optional) «Νους υγιής εν σώματι υγιεί» / "Healthy mind lives in a healthy body" Marina Athanasiou, OpenFit		
	Undergraduate Students (Classroom B)	Graduate and Post-Graduate Students (Classroom A)	
9:00 - 10:00	Clinical Endocrinology Steve Boyages University of Sydney, Australia	Clinical Cardiology Elias Iliadis Cooper University, USA	
10:15 – 11:15	Imaging in Heart Failure Michael Bonios Onassis Cardiac Surgery Center	RNA Biology Constantinos Stathopoulos University of Patras, Greece	
11:30 – 12:30	Metabolic Biology Konstantinos Drosatos Temple University, USA	Thrombosis Alex Spyropoulos North Shore/Long Island Jewish Health System, USA	
2:15 – 3:15	Clinical Cardiology Elias Iliadis Cooper University, USA	Imaging in Heart Failure Michael Bonios Onassis Cardiac Surgery Center	
3:30 – 4:30	Thrombosis Alex Spyropoulos North Shore/Long Island Jewish Health System, USA	Metabolic Biology Konstantinos Drosatos Temple University, USA	
4:45 – 5:45	RNA Biology Constantinos Stathopoulos <i>University of Patras, Greece</i>	Clinical Endocrinology Steve Boyages University of Sydney, Australia	
6:15 – 8:00	Business Plan Writing Athina Oikonomidou Tech Transfer & Business Developme	nt Consultant	

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Friday, May 25

8:30 - 9:30	Student Exams (Classroom A)
10:00 - 4:30	Student Presentations (Classroom A)
6:30	DEPARTURE TO ATHENS