

BODOSSAKI FOUNDATION

SEMINAR SERIES IN BIOLOGY, SEPTEMBER 5-8, 2010

SUNDAY, September 5

- 2.00-4.00 p.m. Arrival and Registration
- 4.00-4.30 p.m. Opening Address: **Dimitris Vlastos**, President, Bodossaki Foundation
Brief Introduction to the Seminar Series: **Argiris Efstratiadis**
- 4.30-5.30 p.m. "Physics, Mathematics, Life Sciences: Is This a One-Way Street?"
Leonidas Resvanis, Ph.D.
Professor of Physics
National and Kapodistrian University of Athens
- 5.30-6.00 Discussion
- 6.00-6.30 Coffee Break
- 6.30-8.30 p.m. "*The New Biology of Diabetes*"
Domenico Accili, M.D.
Professor of Medicine-Endocrinology
Columbia University, New York
- 8.30-9.00 p.m. Discussion
- 9.00-10.30 p.m. Dinner
10.30-11.30 p.m. Social Hour: Meet the Speakers

MONDAY, September 6

- 8.00-9.00 a.m. Breakfast
- 9.00-11.00 a.m. "*The Alphabet of Functional Genomics*"
Stylianos Antonarakis, M.D., DSc
Professor and Chairman,
Department of Genetic Medicine and Development
University of Geneva Medical School
- 11.00-11.30 a.m. Discussion
- 11.30 a.m.-12 noon Coffee Break
- 12.00-2.00 p.m. "*Transcriptional Control in Higher Eukaryotes*"
Dimitris Thanos, Ph.D.
Chair of the Scientific Board
Director, Basic Research Center II (Molecular Biology)
Biomedical Research Foundation, Academy of Athens
- 2.00-3.30 p.m. Lunch
3.30-5.00 p.m. Free Time
- 5.00-8.00 p.m. "*Problem Set #1: Transcription*" (**Dr. Thanos**)
8.00-8.30 p.m. General Discussion
- 8.30-10.00 p.m. Dinner
10.00-11.00 p.m. Social Hour: Meet the Speakers

TUESDAY, September 7

8.00-9.00 a.m.	Breakfast
9.00-11.00 a.m.	<i>"Autoimmune Diseases and their Pathogenetic Mechanisms"</i> Haralampos Moutsopoulos, M.D., FACP, FRCP(hc), Master ACR Professor and Director Department of Pathophysiology School of Medicine, National and Kapodistrian University of Athens
11.00-11.30 a.m.	Discussion
11.30 a.m.-12 noon	Coffee Break
12.00-2.00 p.m.	<i>"Mouse Models of Cancer"</i> Argiris Efstratiadis, M.D., Ph.D. Higgins Emeritus Professor of Genetics and Development Columbia University, New York Scientific Director Biomedical Research Foundation, Academy of Athens
2.00-3.30 p.m.	Lunch
3.30-5.00 p.m.	Free Time
5.00-8.00 p.m.	<i>"Problem Set #2: Genome Structure and Evolution" (Dr. Efstratiadis)</i>
8.00-8.30 p.m.	General Discussion
8.30-10.00 p.m.	Dinner
10.00-11.00 p.m.	Social Hour: Meet the Speakers

WEDNESDAY, September 8

8.00-9.00 a.m.	Breakfast
9.00-11.00 a.m.	<i>"Self-renewal and Differentiation of Stem Cells"</i> Spyros Georgatos, M.D., Ph.D. Professor of Biology School of Medicine, University of Ioannina
11.00-11.30 a.m.	Discussion
11.30 a.m.-12 noon	Coffee Break
12.00-2.00 p.m.	<i>"Development and plasticity of the nervous system"</i> Vassilis Pachnis, M.D., Ph.D. Head of Neuroscience Research Division of Molecular Neurobiology MRC National Institute for Medical Research, London
2.00-2.30 p.m.	Discussion
2.30-4.00 p.m.	Lunch
4.00-6.00 p.m.	Free Time
6.00-8.00 p.m.	<i>"Transforming Medicine: Genomics, Bioinformatics, and Human Health"</i> Andy Baxevanis, Ph.D. Deputy Scientific Director National Human Genome Research Institute (NIH) Head, Computational Genomics Unit
8.00-8.30 p.m.	Discussion
8.30-10.00 p.m.	Dinner
10.00-11.00 p.m.	Social Hour: Meet the Speakers

THURSDAY, September 9

9.00-10.00 a.m.	Breakfast
10.00 a.m.-12 noon	Departure