#### **PROGRAM**

#### 23 April 2009, Thursday (Mavi Salon/Blue Hall) Registration 17.30 - 18.15 **Openning Ceremony** 18.15 - 19.00 19.00 - 21.00**Openning Reception (Yeditepe University)** 24 April 2009, Friday (Mavi Salon/Blue Hall) 8.30 - 9.00 Registration Chairs: Fahrettin Keleştimur & Bayram Yılmaz 9.00 - 9.45 Conference 1 Neuroendocrine Mechanisms Controlling the Timing of Puberty in Primates (Tony Plant) 9.45 - 10.30 **Conference 2** Stress, the GnRH Pulse Generator and Infertility (Kevin T. O'Byrne) 10.30 - 10.45 **Oral Communication 1** Chronic Leptin Infusion Advances Puberty Onset in Sham and Pinealectomized Normally Fed Female Rats (Haluk Keleştimur) 10.45 - 11.15 **COFFEE BREAK** Chairs: Vedat Bulut & Ece Genç 11.15 - 11.55 **Conference 3** Neurokinin B: A Novel Regulator of Reproductive Functions (Ali Kemal Topaloğlu) 11.55 - 12.40 **Conference 4** From Biomarkers to Drug Targets: Genetic Animal Models of Stress and Psychiatric Disorders (Eva Redei) 12.40 - 12.55 **Oral Communication 2** Leptin and Ghrelin Differentially Modulate Noradrenaline Release in the Paraventricular Nucleus and Plasma Oxytocin Levels in Female Rats: A Microdialysis Study (Selim Kutlu)

13.00 - 14.00

**LUNCH** 

### **PROGRAM**

(continued)

Chairs: Uğur Türe &	Kemal Sarıca			
14.00 - 14.45	Conference 5			
	Effects of Somatostatin Ana	logs on Normal and Tumoral Growth		
	Hormone Secretion: In vitro	and In vivo Studies (Leo J. Hofland)		
14.45 – 15.30	- 15.30 Conference 6			
	Aneuiploidy, Stem Cells and	Cancer (Sen Pathak)		
15.30 – 16.00	Conference 7			
	Disruption of FGF Signaling Therapy (Mustafa Özen)	as an Approach to Prostate Cancer Gene		
16.00 - 16.30	COFFEE BREAK			
Chairs: Canan Aykut Bingöl & Oğuz Tanrıdağ				
16.30 – 17.15	Conference 8			
	Beyond Estrogen: The Ro Alzheimer's Disease (Gemm	ole of Gonadotropins on Cognition and a Casadesus & Mark Smith)		
17.15 – 17.35	Oral Communication 3			
	Metabolically-Induced Para Neuron Linked to Neurodeg	doxical Cell Cycle Activities in Astrocyte and eneration (Adnan Erol)		
17.35 – 18.10	Conference 9			
	Neuroprotective Therapy St	rategies After Stroke: Drug Delivery,		
	Estrogen and VEGF (Ertuğru	l Kılıç)		
18.10 – 18.25	Closing Session			
19.30 – 23.00	Symposium Dinner	(İSTEK Balmumcu Tesisleri)		

# 25 April 2009, Saturday

9.00 - 11.30	Workshop I	(Physiology LAB, 448)	
	A) Non-human Primate Models of Human Reproduction: Advantage		
	and Disadvantages (Tony Plant)		
	B) Models of Stress ar	nd Reproductive Dysfunction (Kevin O'Byrne)	
C) Cellular Models for GnRH Neuro		GnRH Neurobiology and Neuropathic Pain	
	(Ahmet Ayar)		

## **PROGRAM**

(continued)

9.00 – 11.30	by Conventional Cytogeneti	ell Markers in Prostate Cancer Cells by Real
10.30 – 11.00	COFFEE BREAK	
11.30 – 13.00	Workshop III Animal Models of Alzheime (Gemma Casadesus & Mark	(Physiology LAB, 448) r's Disease: Challenges and Considerations s Smith)
11.30 – 13.00	Workshop IV Characterization of Somato (Leo Hofland)	(Mühendislik B-309) statin Receptors in Neuroendocrine Tumors
13.00 - 14.00	LUNCH	
14.00 – 16.30	Workshop V Neurobehavioral and Psych (Eva Redei & Ertuğrul Kılıç)	( <b>Physiology LAB, 448</b> ) iatric Disorder Models Workshop
Chair: Ateş Karateke		(Mühendislik B-309)
14.00 – 14.30	(Erkut Attar)	l Evaluation of Endometriosis
14.30 – 15.00	Conference 11 Experimental Studies and Models for Endometriosis (Narter Yeşildağlar)	
15.00 – 15.20	COFFEE BREAK	
15.20 – 17.30	Workshop VI Experimental Models for En (Erkut Attar & Narter Yeşild	