Thursday, June 12, 2008
Session 1: RECEPTORS & SIGNAL TRANSDUCTION
Co-chairs: Sandra Murray and Elise Gomez-Sanchez
A. Novel Aspects of mc2r trafficking. (Adrian Clark, London, UK)
B. The mechanism of action of MRAP, an mc2r chaperone protein. (Patricia Hinkle, Rochester, NY)
C. Glucocorticoid-induced gluconeogenesis. (Dai Chida, Tokyo, Japan)
D. The role of ACAP21 in StAR synthesis and function. (Douglas Stocco, Lubbock, TX)

Refreshment Break

Session 2: RECEPTORS & GENE EXPRESSION
Co-Chairs: Maria Dufau and Marit Bakke
A. Mechanisms regulating tissue specific glucocorticoid action. (John A. Cidlowski, Bethesda MD)
B. Regulation of SF1 expression. (Ferdar Bulun, Chicago IL)
C. Transcriptional regulation of CYP17 expression. (Marion Sewer, Atlanta GA)

Lunch

Session 3: STEROIDOGENIC CHOLESTEROL
Co-Chairs: Vassilios Papadopoulos and Fabiana Cornejo Maciel
A. SR-BI structure function. (Margery Connelly, Spring House, PA)
B. The role of ACAP21 in StAR synthesis and function. (Douglas Stocco, Lubbock, TX)
C. Hormonal activation of a kinase cascade in mitochondria is required for StAR activity and cholesterol transport. (Ernesto Podesta, Buenos Aires, Argentina)
D. Transcriptional regulation of StAR and Cyp11a1. (Joseph Orly, Jerusalem, Israel)

POSTER SESSION

Friday, June 13, 2008
Session 4: STEROID SYNTHESIS AND METABOLISM
Co-chairs: Richard Auchus and Charles Strott
A. Aromatase expression in adrenocortical tumors. (Ian Mason, Edinburgh, UK)
B. Polymorphisms of POR and their function. (Walter Miller, San Francisco, CA)

Refreshment Break

Session 5: THE HPA IN ENERGY BALANCE
Co-Chairs: Ute Hochgeschwender and Perrin White
A. Chronic stress, glucocorticoids and obesity. (Mary Dallman, San Francisco CA)
B. POMC peptides and the regulation of energy homeostasis. (Anthony Coll, Cambridge UK)
C. Energy balance in mice with Cyp11a1 deficiency. (Bon-chu Chung, Taiwan)

Lunch
Session 6: GENES ENVIRONMENT & HPA FUNCTION
Co-Chairs: Gavin Vinson and Kevin Catt
A. Behavioral effects of CNS-specific knockout of SF-1. (Keith Parker, Dallas TX)
Drouin, Montreal, Quebec)
C. Genes, nutrition and postnatal HPA development. (Cathy Coulter, Adelaide, Australia)
D. Toll-like receptors in immune-adrenal crosstalk. (Stephan Bornstein, Dresden, Germany)

Refreshment Break

Session 7: MOLECULAR ASPECTS OF ADRENAL GROWTH & DEVELOPMENT
Co-Chairs: Keith L. Parker and Virginia Black
A. Transcriptional regulation of adreno-gonadal primordia development. (Amanda Swain, London UK)
molecular phenotype
of the adrenocortical dysplasia (acd) mouse. (Tobias Else, Ann Arbor MI)
Hammer, Ann Arbor MI)

CONFERENCE BANQUET

Saturday, June 14, 2008
Session 8: ADRENOCORTICAL TUMORS AND HYPERPLASIAS
Co-chairs: Lawrence Kirschner and Steve Morley
London UK)
B. The genetics of pediatric adrenocortical tumors. (Gerard Zambetti, Memphis TN)
(Michael Thomas, Grenoble, France)
(Munich, Germany)

Refreshment Break

Session 9: GENETICS OF ADRENAL DISORDERS IN HUMANS
Co-Chairs: Ed McCabe and Christa Flück
Birmingham UK)
B. Genetic causes of adrenal androgen excess-news and views. (Wiebke Arlt, Birmingham UK)
paragangliomas
and related diseases. (Constantine A. Stratakis, Bethesda MD)
(Maria New, New York NY)