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April 13-14, 2011, Washington, D.C.

Chairs: John R. Hepler, Emory Univ & Venetia Zachariou, Univ of Crete
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**RGS/AGS Proteins in Physiology & Disease**

**Visual System**
- RGS9 Regulation of ON-Bipolar Cells *(T. Wensel, Baylor College of Medicine)*
- AGS/PcP2/Go Signaling in Retina *(N. Vardi, Univ of Pennsylvania)*

**Inflammation and Cardiovascular Disease**
- RGS in Bronchial Smooth Muscle/Asthma *(K. Druey, NIAID/NIH)*
- RGS Modulation of Myocyte Stress Responses in Heart Disease *(D. Kass, Johns Hopkins Univ)*
- RGS Proteins in Cardiovascular Function *(S. Heximer, Univ of Toronto)*

**Cancer and Neoplastic Disease**
- RGS Proteins in Breast Cancer *(S. Hooks, Univ of Georgia)*
- AGS3 & Polycystic Kidney Disease *(P. Jackson, Genentech)*
- AGS Protein Pins in Asymmetric Cell Division *(K. Prehoda, Univ of Oregon)*

**CNS Disorders**
- RGS4 in Bipolar Disorders/Schizophrenia *(A. Hedge, Wake Forest Univ)*
- RGS10 in Microglia & CNS Inflammation *(M. Tansey, Emory Univ)*

**RGS & AGS Proteins & Their Partners as Drug Targets**

**The RGS/AGS/G Protein Interface as Drug Targets**
- RGS Proteins as Drug Targets *(R. Neubig, Univ of Michigan)*
- Structure/Function of RGS & AGS Proteins *(D. Siderovski, Univ of North Carolina-Chapel Hill)*

**Genetic Systems and Structure/Function**
- Genetic Studies of AGS3 in c. elegans *(M. Koelle, Yale Univ)*
- Structural Analysis of RGS Protein Interactions *(J. Tesmer, Univ of Michigan)*

**RGS/AGS Binding Partners and Signaling Complexes**
- Ric8A Regulation of AGS/G Protein Complexes *(G. Tall, Univ of Rochester)*
- Coupling of RGS & AGS Proteins with GPCRs *(J. Blumer, Medical Univ of South Carolina)*

Attendees are invited to submit a poster for presentation on Wednesday evening and Thursday morning. Several short talks will be selected from the contributed posters. Poster titles and abstracts must be emailed to araptakis@aspet.org, no later than March 1, 2011.

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