

INIA-Neuroimmune Meeting Agenda  
January 11-12, 2017  
Hampton Inn & Suites Austin @ The University/Capitol  
1701 Lavaca Street Austin, Texas 78701  
1-512-499-8881  
Meeting room adjacent to hotel lobby

### **Wednesday, Jan 11**

**8:00 AM**                    **Breakfast in the hotel lobby**

**8:40 – 9:00**                **Harris/Homanics/Roberto – Introduction, meeting goals**

**9:00 – 9:10**                **Noronha/Egli – Looking into the INIA future**

**20 minute presentations from all projects and cores - Suggest 5-8 slides.**

**Please outline the *data you have not presented* (past few meetings have focused on plans rather than progress) and *discuss experiments you plan to complete* before our June meeting.**

**9:10 – 10:10**                **2 Research Projects**

Hitzemann, Bob; Iancu, Dan: Mapping the Transcriptome of Excessive Ethanol Consumption

Mayfield, Dayne; Farris, Sean; Ponomarev, Igor: Alcohol Consumption Changes Gene Expression and Structure: Next Generation Sequencing

Discussion

**10:10 – 10:30**                **Break**

**10:30 – 12:00**                **3 Research Projects**

Homanics, Gregg: Role of Non-Coding RNA in Alcohol Action

Lasek, Amy: ALK and Midkine as Novel Neuroimmune Regulators of Alcohol consumption

Blednov, Yuri; Messing, Robert: Biochemical and Genetic Determinants of Alcohol Consumption

Discussion

**12:00 – 1:00**                **Lunch at El Mercado (across the street from hotel)  
1702 Lavaca 512-477-7689**

INIA-Neuroimmune Meeting Agenda  
January 11-12, 2017  
Hampton Inn & Suites Austin @ The University/Capitol  
1701 Lavaca Street Austin, Texas 78701  
1-512-499-8881

**Wednesday, Jan 11 continued:**

**1:00 – 2:00            2 Research Projects**

Roberto, Marisa; Roberts, Amanda; Bajo, Michal: Electrophysiology of Alcohol in Extended Amygdala

Crabbe, John; Ozburn, Angela: Pharmacology and Neurobiology of Binge Drinking: HDID Mice

Discussion

**2:00 – 3:30            2 Research Projects**

Kieffer, Brigitte: From Alcohol Genes to Brain Connectivity Networks: Translational Neuroimaging

Pfefferbaum, Dolf; Sullivan, Edith; Zahr, Natalie: Neuroimaging of Alcohol-Induced Neuroadaptation: Translation from Animals to Humans

Discussion – including Alex Huk and Beth Lippard

**3:30 – 3:45            Break**

**3:45 – 4:15            Comments from INIA-Stress**

Kathy Grant and Howard Becker

**4:15 – 5:00            Discussion and Feedback from SAB and NIAAA**

**6:00 PM                Dinner at The Carillon  
1900 University Ave 512-404-3655**

INIA-Neuroimmune Meeting Agenda  
January 11-12, 2017  
Hampton Inn & Suites Austin @ The University/Capitol  
1701 Lavaca Street Austin, Texas 78701  
1-512-499-8881

**Thursday, Jan 12**

**8:00 AM**                    **Breakfast in the hotel lobby**

**8:45 – 9:15**                **Human Laboratory update**

Mason, Barbara: Proof-of-Concept Human Laboratory Testing of Novel Drug Candidates Identified by INIA-Neuroimmune

Discussion

**9:15 – 10:00**                **2 CORES**

Morrisett, Rick; Mangieri, Regina: Target Validation Electrophysiology Core

Bell, Richard: Rat Animal Models Core

Discussion

**10:00 – 10:15**                **Break**

**10:15 – 11:00**                **Summary of alcohol/liver initiatives and discussion of possible collaborations – Laura Nagy**

**11:00 – 11:30**                **Comments from George Koob via Skype  
skype I.D. is: gfkooob**

**11:30 – 12:00**                **SAB exit meeting with Harris, Roberto, Homanics, Noronha,  
Egli**

**12:00 – 1:30**                    **Lunch catered by Rosemary's in the hotel lobby  
Adjournment**