

## **2006-2007 Annual Report Houston Area Chapter May 1, 2007**

### **Roster of membership**

All members of the Society for Neuroscience from Houston, College Station and Galveston are considered members. With help from SfN, we will assemble a database of members.

### **Number of members who voted in chapter election**

No elections were held in 2006-07. Dr. Baxter consulted with members of the Steering Committee, and no candidates for Chapter Representative other than Dr. Marshak were identified.

### **Date of next election**

No elections are scheduled.

### **List of officers and their terms**

#### **Chapter Representative**

**Douglas A Baxter**

*1997 – 2006*

The University of Texas Medical School  
at Houston

Dept Neurobiology & Anatomy

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#### **Chapter Representative**

**David W. Marshak**

*2007 – present*

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at Houston

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### **Steering Committee**

**Gregory Cahill**

*1997 – present*

University of Houston

**Steven J. Cox**

*2002 – present*

Rice University

**Stuart Dryer**

*1997 - present*

University Houston

**Helen Cohen**

*1997 - present*

Baylor College of  
Medicine

**John Dani**

*1997 - present*

Baylor College of  
Medicine

**Bruce R. Etnyre**

*1997 – present*

Rice University

**Donald A. Fox**  
*1997 – present*  
University of Houston

**Charles S. Layne**  
*1997 – present*  
University of Houston

**Leslie M. Miller**  
*1997 – present*  
Rice University

**Mohamed M.A. Sabbahi**  
*1997 – present*  
Texas Woman's University

**□List of dates and locations of all chapter meetings**

Members of the chapter work with the Steering Committee of the Houston Society for Engineering in Medicine and Biology (HSEMB) to organize sessions in Neuroscience, Neuroengineering and Neuroimaging at their annual meeting, which was held on February 8-9 on the campus of the University of Houston.

**Brief summary of actions taken at each meeting**

There were 8 sessions on Neuroscience and Neuroengineering and a poster session. In addition, some other sessions included presentations on Neuroscience, as well. The program is summarized on the HSEMB website.

**□List of graduate students and postdoctoral trainees nominated for awards (please include their award status)**

In 2006, chapter member Xu Liu won the Graduate Student Travel Award, and chapter member Riccardo Mozzachiodi won the Postdoctoral Trainee Travel Award.

**List of chapter-sponsored lectures (please include any Grass Traveling Scientist Program lecturers)**

Dr. John Kauer from Tufts University was supported by the Grass Traveling Scientist Program. He gave a 40 minute presentation at the HSEMB meeting.

**List of Brain Awareness Week activities**

Dr. John Byrne of the University of Texas Health Science Center at Houston organized two events in conjunction with Brain Awareness Week:

Public Forum – Saturday, March 10, 2007

The 12th annual UT-Houston Public Forum focused on CNS Trauma and Rehabilitation and consisted of four panelists and a moderator who are members of the UT faculty.

Topics included general types of injuries, individual variation in injury, treatment and prognosis and both acute and chronic care. Neurosurgical issues were discussed as well as recent and future research on regenerative therapies.

Brain Night for children – Thursday, March 15, 2007

The event was packed with activities from mini-lectures on the human brain, to demonstrations which included helmet safety, brain reflexes, eye-hand coordination, visual illusions and the chance to handle an actual human brain. Over 600 people from the Houston area participated at Brain Night in a two hour span, the largest crowd ever.

**List of symposia, workshops, or other SfN annual meeting activities which chapter members organized or participated in as faculty**

Minisymposium MeCP2 Function in Activity Dependent Plasticity, Brain Maturation, and Rett Syndrome; Gene Expression Changes in Neuronal Populations in a Mouse Model of Rett Syndrome--J. L. NEUL; Pediatrics, Baylor College of Medicine, Houston, TX.

Minisymposium The Rhombic Lip and the Cerebellar Circuit: Induction, Cell Fate, and Migration; Math1 Defines the Rhombic Lip and is Necessary for the Generation of Diverse Neurons in the Hindbrain--S. M. MARICICH; Baylor College of Medicine, Houston, TX.

In addition, the Neuroscience Research Center at UT Houston sponsored a reception at the SfN annual meeting.

**□List of all foundations, companies, and non-institutional contributors that support chapter activities**

Brain Awareness Week activities were also supported by the Dana Foundation and the Ellwood Foundation. The HSEMB provided support to some neuroscientists from out of town who attended the meeting.