# Special thanks to our participants, contributors and volunteers!





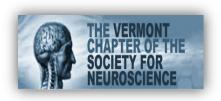




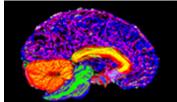












## Vermont Brain Bee

a neuroscience competition for high school students

### **Third Annual**



**February 11, 2012** 



#### About the Brain Bee

Thank you for participating in the Third Annual Vermont Regional Brain Bee!

We are proud to host over 30 high school students from all over the state. The winner of the event will participate in the National Brain Bee held in Baltimore, Maryland on March 4<sup>th</sup> and 5<sup>th</sup>, during Brain Awareness Week.

### How the Competition Works

The written test includes 50 short answer questions and 25 brain anatomy identification questions. The top competitors (as determined by written tests) will participate in an oral questioning round. After breaking for lunch and the keynote address, students with the best performances in the oral questioning round will participate in a live competition to determine the Vermont Brain Bee Winner.

VT Regional Brain Bee Committee Members: Dr. Rae Nishi, UVM, Dr. Tony Morielli, UVM, Dr. Mark Stephani, Middlebury College, Dr. Sharon Leach, Stern Center for Language and Learning, and Lisa Bernardin, MS, VBB Coordinator.

#### Schedule

8:30 am - Registration and Continental Breakfast (HSRF 400)

9:00 am - Opening Remarks (HSRF 400)
Lisa Bernardin, VBB Coordinator
Rae Nishi, PhD, Director Neuroscience Graduate Program

9:15 am - Written and Practical Test Part 1 (Parents and visitors go to HSRF 300 to meet with Dr. Nishi)

Written test in HSRF 400 (Group A) Practical test in Given B319 (Group B)

9:45 am - Written and Practical Test Part 2

Written test in HSRF 400 (Group B) Practical test in Given B319 (Group A)

10:15-10:45 am - Brain Tours and Question/Answer with Grad Students (Given E401)

11:00 am - Preliminary Oral Bee Round (MedEd 300)

12:00 pm - Lunch (HSRF 400)

12:15 pm - Keynote Talk (HSRF 400)

**Dr. Jeremy Sibold**, Assistant Professor, Rehabilitation and Movement Science, "Go to Your Happy Pace: The Relationship between Exercise & Mental Health"

1:00 pm - Final Oral Bee Round (MedEd 300)

2:00 pm - Awards and final remarks

\*HSRF is the Health Sciences Research Facility

\*MedEd is the Medical Education Building