

# Brain Awareness 2004! Schedule of Events

## Programs for Everyone:

### **Tuesday, March 2nd** **Obesity and the Obesity Epidemic**

7:00 p.m. – 8:00 p.m.

Location: [Adventure Science Center](#)

[Dr. Roger Cone](#)

Center for the Study of Weight Regulation and Associated Disorders  
Vollum Institute  
Oregon Health Sciences University

Opening remarks by [Dr. Robert Kesterson](#), Vanderbilt University

Obesity has become a national crisis. Hear the latest scientific findings about obesity and the obesity epidemic in this country.

Refreshments immediately following the presentation

Co-sponsored by the [Vanderbilt Department of Molecular Physiology and Biophysics](#), the [Vanderbilt Diabetes Center](#), the [Adventure Science Center](#) and the [Vanderbilt Brain Institute](#)

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### **Tuesday, March 16th** **Brain Cancer: Hope on the Horizon**

5:30 p.m. – 6:30 p.m.

Vanderbilt-Ingram Cancer Center 8th floor conference room, [Preston Building](#)

[Dr. Reid Thompson](#)

Vanderbilt Ingram Cancer Center

Introduction by [Sheila Bates](#), Vanderbilt Ingram Cancer Center

Brain cancer is a complex disease that affects more than 17,000 Americans each year. Because of its delicate location, patients with brain tumors face a unique set of issues and concerns. In addition to improved treatment methods, genetic research is ushering in an era of new hope against the disease. Join us for a discussion of the latest developments in brain cancer research and treatment, and Vanderbilt's new Brain Tumor Center.

Light supper is provided

Free parking in South Garage, 24 Ave. S. and Pierce

Co-sponsored by the [Vanderbilt Ingram Cancer Center](#) and the [Vanderbilt Brain Institute](#)

For further information call 615-936-5855 or see <http://www.vicc.org/>

## Thursday, March 18th Free Will and the Brain

4:00 p.m. – 5:00 p.m.

208 [Light Hall](#) - on the Vanderbilt University Medical School campus

[Dr. Patricia Churchland](#)  
University of California San Diego

Introduction by [Jeffrey Schall, Ph.D.](#), Vanderbilt University

We hold people responsible for their actions assuming that their behavior is freely chosen. But behavior comes from the brain so one may question whether any choice is ever free. Join us for a discussion about how neuroscience is shedding light on this interesting puzzle.

Refreshments immediately following the presentation

Co-sponsored by the Vanderbilt University [Department of Philosophy](#), the [Vanderbilt Center for Integrative and Cognitive Neuroscience](#), and the [Vanderbilt Brain Institute](#)

Parking is available in the [25th Avenue Garage](#) (corner of 25th Ave. S. and Highland – use 25th Avenue entrance) for \$2.00

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## Tuesday, March 23rd: Brain Awareness Keynote Address The End of Stress As We Know It

7:00 p.m. – 8:00 p.m.

[Adventure Science Center](#)

[Dr. Bruce McEwen](#)  
Harold and Margaret Milliken Hatch Laboratory of Neuroendocrinology  
The Rockefeller University

Introduction by [Dr. Randy Blakely](#), Vanderbilt University

What are the links between stress, health, and disease? Join us for a fascinating discussion about how the cumulative wear and tear of life is connected to disease and about the many protective effects that the body's response to stress has when properly managed.

After his talk Dr. McEwen will sign copies of his book [The End of Stress As We Know It](#). The [Vanderbilt University Bookstore](#) will be on site selling the books.

Refreshments immediately following the presentation

Co-sponsored by the [Vanderbilt Center for Molecular Neuroscience](#), the [Adventure Science Center](#) and the [Vanderbilt Brain Institute](#)

Support for this keynote lecture provided by a grant from the [American College of Neuropsychopharmacology](#)

## **Thursday, March 25th** **Escalated Aggression: 'Vicious' GABA and 'Placid' Serotonin**

4:00 p.m. – 5:00 p.m.  
241 [MRL Building, Kennedy Center](#)  
Corner of 21st Ave and Edgehill

[Dr. Klaus Miczek](#)  
Tufts University

Introduction by [Dr. Craig Kennedy](#), Vanderbilt University

Dr. Miczek will describe how individuals differ in behavior, physiology and even at the molecular & cellular level in their vulnerability to the aggression-heightening effects of alcohol, stimulants and opiates.

Refreshments immediately following the presentation

Co-sponsored by the [Vanderbilt Kennedy Center for Research on Human Development](#) and the [Vanderbilt Brain Institute](#)

Parking is available in spaces 52-170 at the [Wesley Place Garage](#) on 21st Avenue South and Scarritt Place at standard Central Parking rates

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## **Tuesday, March 30<sup>th</sup>** (Lecture Handout & Supplemental Reading) **Reading, Creativity, and the Brain**

5:30 p.m. – 6:30 p.m.  
241 [Nashville Public Library](#)  
615 Church Street, Downtown

[Dr. Georgene Troseth](#)  
Department of Psychology and Human Development  
Vanderbilt University

[Caresa Young](#)  
Coordinator, [Vanderbilt Kennedy Reading Clinic](#)

Performance by the Library Performing Artists before the lecture

Introduction by [Dr. Andrea Baruchin](#), Vanderbilt Brain Institute

How are reading, creativity and the brain connected? Join us for a discussion of how the brain functions during reading for typical and atypical readers, and how creativity is enhanced by reading.

Refreshments immediately following the presentation

Co-sponsored by the [Nashville Public Library](#), the [Vanderbilt Kennedy Center for Research on Human Development](#), and the [Vanderbilt Brain Institute](#)

Parking available in the parking garage behind the library (entrances on 6th & 7th) – tickets validated in the library for a reduced parking fee

For more information, call 615-936-2637 or email: [brain.institute@vanderbilt.edu](mailto:brain.institute@vanderbilt.edu)