

## **Brain Awareness 2003! Schedule of Events**

### **Programs for Everyone:**

#### **Thursday, February 27th** **Parkinson's Disease**

**7:00 – 8:00 p.m.**

**Location:** [Adventure Science Center](#) (formerly known as the Cumberland Science Museum)

[Dr. Mahlon R. DeLong](#)

**Department of Neurology**  
**Emory University**

Opening remarks by [Dr. Ariel Deutch](#)

Director, Vanderbilt National Parkinson Foundation Center for Excellence

Introduction by [Dr. Robert Macdonald](#)

Professor and Chair, Vanderbilt Department of Neurology

Join us for a fascinating program about the latest research on understanding Parkinson's disease and new treatments for this devastating movement disorder.

Refreshments immediately following the presentation

**Co-sponsored by the [Vanderbilt National Parkinson Foundation Center for Excellence](#), the [Vanderbilt University Department of Neurology](#), and the [Vanderbilt Brain Institute](#)**

#### **Saturday, March 1st Brain Blast! Family Fun at the [Adventure Science Center](#):**

**11:00 AM – 2:00 PM** **Location:** [Adventure Science Center](#) (formerly known as the Cumberland Science Museum)

Come to the [Adventure Science Center](#) (formerly known as the Cumberland Science Museum) and enjoy a variety of hands-on activities led by Vanderbilt neuroscience undergraduates, graduate students, and faculty. Brain Blast is free, but participants must pay the museum entry fee.  
Printable event flyer: [HERE](#).

#### **Throughout the month of March 2003** **The Featured Artworks of Herb Alpert**

Vanderbilt University Hospital, Main Lobby, Mezzanine Level

[Herb Alpert](#) does not paint parallel to his music, much less as an extension of it. He paints and sculpts to enunciate his sensibility in a whole other range of experience. If what emerges finds its equivalent in the sounds he produces, both art and music seem more lucid for it.

In conjunction with [Music and the Brain](#) on **Thursday, March 13th** (details below)

**Monday, March 10th**

**Alcohol and Brain Development** (flyers [HERE](#) and [HERE](#))

**4:00 – 5:00 pm**

**241 MRL**

**Vanderbilt University**

**Corner of 21st and Garland**

[Dr. Linda P. Spear](#)

**Department of Psychology**

**Binghamton University**

Introduction by [Dr. Danny G. Winder](#)

Assistant Professor, Vanderbilt Department of Molecular Physiology & Biophysics

How is the brain transformed during adolescence? What consequences might this change have on adolescent behavior including the use, and in some instances abuse, of alcohol?

Refreshments immediately following the presentation

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

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

**Thursday, March 13th**

**Music and the Brain**

**7:00 – 8:00 PM**

**Turner Recital Hall**

**Blair School of Music, Vanderbilt University**

**Corner of Blakemore Avenue and 24th Avenue South**

[Dr. Robert Zatorre](#)

**Department of Neuropsychology**

**Montreal Neurological Institute**

**McGill University**

Introduction by [Dr. David Zald](#)

Department of Psychology, Vanderbilt University

How does the human brain allow us to perceive, understand, remember and imagine music? Come hear an intriguing discussion about music and the brain.

Refreshments immediately following the presentation

Parking is available in Capers Avenue garage at the corner of Capers Avenue and 24th Avenue South for \$1.00 – use the Capers Avenue entrance

**Co-sponsored by, the [Vanderbilt Department of Psychology](#), the [Blair School of Music](#) and the [Vanderbilt Brain Institute](#)**

## **Tuesday, March 18th - Brain Awareness Keynote Address**

### **Imaging the Addicted Brain**

**4:00 – 5:00 p.m.**

**Location: 208 Light Hall**

**Dr. Nora Volkow**

**Associate Laboratory Director for Life Sciences  
Brookhaven National Laboratory**

*Dr. Volkow is also the New Director of NIH's National Institute on Drug Abuse (NIDA)*

Opening remarks by [Dr. John Gore](#)  
Director, Vanderbilt Institute of Imaging Science

Introduction by [Dr. Randy Blakely](#)  
Director, Vanderbilt Center for Molecular Neuroscience

Imaging allows us to view the living, working brain as never before. Join us for a fascinating talk about how state-of-the-art imaging technologies are expanding our knowledge about the brain under the influence of addictive substances.

Reception immediately following the presentation

Parking is available in the 25th Avenue garage at the corner of Highland Avenue and 25th Avenue South for \$1.00 – use the 25th Avenue entrance

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

## **Thursday, March 27th Understanding Reading Through Neuroimaging**

**4:00 – 5:00 p.m.**

**241 MRL, Kennedy Center  
Corner of 21st and Garland**

**Dr. Ken Pugh**

**Senior Scientist, Haskins Laboratories  
Yale University School of Medicine**

Introduction by [Dr. Douglas Fuchs](#)  
Co-Director, Kennedy Center Research Program on Learning Accommodations for Individuals with Special Needs

What happens in the brain when children and adults learn to read and when they have reading disorders? Can we change the brain systems involved in reading and language through intensive intervention? Join us for a presentation that will answer these and additional questions about understanding reading.

Refreshments immediately following presentation

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

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

Hard copies of the Brain Awareness 2003! brochure are available by request. For more information, call 615-936-2637 or email: [brain.institute@vanderbilt.edu](mailto:brain.institute@vanderbilt.edu)