

NEUROSCIENCE TODAY:
A SYMPOSIUM TO HONOR THE CONTRIBUTIONS OF

Dr. Ford Ebner

SATURDAY, NOVEMBER 10, 2012
ROOM 126 WILSON HALL, PSYCHOLOGY DEPARTMENT BUILDING
VANDERBILT UNIVERSITY, NASHVILLE, TENNESSEE

8:00 – 9:00 COFFEE AND BAGELS
9:00 – 9:10 WELCOME
ANDREW TOMARKEN, CHAIR
PSYCHOLOGY DEPARTMENT
VANDERBILT UNIVERSITY

SESSION I
DIVERSE APPROACHES TO BRAIN FUNCTION

SESSION CHAIR: W. C. (BILL) HALL
DEPARTMENT OF NEUROBIOLOGY
DUKE UNIVERSITY

9:10 – 9:25 W. C. (BILL) HALL
OPENING REMARKS

9:30 – 10:00 HARRY GOULD
DEPARTMENT OF NEUROLOGY
LSU SCHOOL OF MEDICINE
“EARLY STUDIES TO MODERN ISSUES”

10:00 – 10:15 COFFEE BREAK

10:20 – 11:00 DAVID KLEINFELD
DEPARTMENT OF PHYSICS AND NEUROBIOLOGY
UNIVERSITY OF CALIFORNIA, SAN DIEGO
“ONE VESSEL ONE STROKE: HOW FORD SHAPED OUR NEUROVASCULAR
PROGRAM”

11:05 – 11:45 MITCH GLICKSTEIN
DEPARTMENT OF NEUROSCIENCE
UNIVERSITY COLLEGE, LONDON
“THE HISTORY OF THE CORPUS CALLOSUM AND INTERHEMISPHERIC
TRANSFER”

11:50 – 12:20 **TRAVIS THOMPSON**
 SPECIAL EDUCATION PROGRAM
 DEPARTMENT OF EDUCATIONAL PSYCHOLOGY
 UNIVERSITY OF MINNESOTA
 “HOW I FINALLY FIGURED OUT WHAT (FORD'S) RATS' WHISKERS
 HAVE TO DO WITH CHILDREN WITH AUTISM”

12:25 – 1:25 **LUNCH BREAK (BOX LUNCH)**

SESSION II

SOMATOSENSORY PROCESSING AND THE BARREL FIELD

SESSION CHAIR: HERB KILLACKEY, PhD
 VICE-CHANCELLOR OF FACULTY RELATIONS
 UNIVERSITY OF CALIFORNIA, IRVINE

1:30 – 1:45 **HERB KILLACKEY**
 OPENING REMARKS AND A BRIEF HISTORY

1:50 – 2:30 **MARTIN DESCHÊNES**
 DEPARTMENT OF PSYCHIATRY AND NEUROSCIENCE
 LAVAL UNIVERSITY
 “STRUCTURE AND FUNCTION OF THE LEMNISCAL AND PARALEMNISCAL
 PATHWAYS OF THE SOMATOSENSORY SYSTEM”

2:35 – 3:10 **MATHEW E. DIAMOND**
 NEUROSCIENCE DEPARTMENT
 INTERNATIONAL SCHOOL FOR ADVANCED STUDIES, TRIESTE, ITALY
 “CONNECTIONS BETWEEN NEURONAL ACTIVITY AND PERCEPTION IN THE RAT
 WHISKER SYSTEM”

3:15 – 3:55 **ROBERT SACHDEV**
 YALE SCHOOL OF MEDICINE
 YALE UNIVERSITY
 “NEUROMODULATORS, PLASTICITY AND CORTICAL FUNCTION”

4:00 – 4:15 **COFFEE BREAK**

4:20 – 5:00 **REHA ERZURUMLU**
 DEPARTMENT OF ANATOMY AND NEUROBIOLOGY
 UNIVERSITY OF MARYLAND MEDICAL SCHOOL, BALTIMORE
 “A FUNNY THING HAPPENED ON THE WAY TO THE BARREL CORTEX”

- 5:05 – 5:40 **SVEN EBBESSON**
COLLEGE OF NATURAL SCIENCE AND MATHEMATICS
UNIVERSITY OF ALASKA
“WHY ARE FEWER CONNECTIONS BETTER: HOW SALMON FIND
THEIR HOME, AND IMPROVING PUBLIC HEALTH”
- 5:45 – 6:00 **VIVIEN CASAGRANDE**
CLOSING REMARKS
DEPARTMENT OF CELL & DEVELOPMENTAL BIOLOGY
VANDERBILT MEDICAL SCHOOL
“WHERE DO WE GO FROM HERE?”
- 7:00 – 10:00 RECEPTION AND BUFFET
- 8:30 REFLECTIONS ON FRIENDSHIP – BRIEF STATEMENTS BY GUESTS!