

Marking Our 10th Year

Midwest
Alcoholism
Research Center
presents

The 10th Annual
Guze Symposium on Alcoholism

Disentangling the Genetics of Alcoholism:
Understanding Pathophysiology and Improving Treatment

Thursday, February 18, 2010

 Washington
University in St. Louis
SCHOOL OF MEDICINE

Marking Our 10th Year

Washington
University in St. Louis
SCHOOL OF MEDICINE
Midwest Alcoholism Research Center
Campus Box 8134
660 S. Euclid Ave.
St. Louis, MO 63110

The 10th Annual Guze Symposium on Alcoholism

In Memory of Samuel B. Guze, MD

Samuel B. Guze, MD, was a pioneer in the field of alcoholism research. He joined the Washington University School of Medicine faculty in 1951, served as vice chancellor and president of the Medical Center from 1971 to 1989, and headed the Department of Psychiatry from 1975 to 1989 and again from 1993 to 1997. Dr. Guze was highly respected as a researcher, an administrator and a leader in the field of psychiatry.

Thursday, February 18, 2010

Eric P. Newman Education Center

320 S. Euclid Ave., St. Louis MO 63110

Poster Viewing: 8:00 am – 5:30 pm

Registration and Continental Breakfast: 8:00 – 8:45 am

Lectures: 8:45 – 10:30 am

Break: 10:30 – 10:45 am

Lectures: 10:45 am – noon

Lunch: noon – 12:30 pm

Poster Session: 12:30 – 1:30 pm

Lectures: 1:30 – 3:00 pm

Break: 3:00 – 3:15 pm

Lectures: 3:15 – 4:45 pm

About the Symposium

Presenters at the symposium will include experts on research related to alcoholism, genetics and treatment. Topics will include:

- Alcoholism treatment including genetic moderators of response
- Mechanisms to target for treatment
- Impulsivity and alcoholism
- Models of ethanol drinking and reward
- Low response to alcohol as a genetic risk factor
- Neurobehavioral characteristics of adolescent drinking

Posters are displayed throughout the day and will feature the latest scientific findings.

Meeting Award Opportunities

Limited numbers of meeting awards are available to NIAAA and other pre- and post-doctoral trainees as well as community-based individuals. The awards are intended to help defray costs associated with attendance at the symposium for those who would otherwise not be able to attend. Research awardees are expected to present a scientific poster. The application and registration brochure can be accessed from our web site at www.alcoholdependence.org or by e-mailing requests to GuzeSymp@psychiatry.wustl.edu. Award applications must be received by December 31, 2009.

Midwest Alcoholism Research Center

The Midwest Alcoholism Research Center (MARC) is one of 24 Alcohol Research Centers funded by the U.S. National Institutes of Health. MARC is a multisite Alcohol Research Center, with participating investigators from two leading Midwest research universities — Washington University (the lead institution) and the University of Missouri-Columbia, and from additional collaborators, Queensland Institute of Medical Research, Brisbane, Australia; the University of Iowa, Iowa City, Iowa; and Palo Alto Veterans Administration, Palo Alto, California. Its research programs include statewide, national and international projects.

Sponsor

This activity is sponsored by Washington University School of Medicine, Continuing Medical Education.

Support

This activity is supported by grant AA013717 from the National Institute on Alcohol Abuse and Alcoholism.

Disclosure Policy

It is the policy of Washington University School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational activities. All speakers participating in this activity are expected to disclose to the audience any financial interest or other relationship he/she has with the manufacturer(s) of any commercial product(s) discussed in an educational presentation.

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Washington University School of Medicine, Continuing Medical Education and the Midwest Alcoholism Research Center. Washington University is accredited by the ACCME to provide continuing medical education for physicians. Washington University designates this educational activity for a maximum of *7.0 AMA PRA Category 1 Credits*.™ Physicians should only claim credit commensurate with the extent of their participation in the activity.

Continuing Education Units—Please refer to the registration form for specific information regarding the CEUs offered. Social work CEUs are available. For psychologists, the Missouri State Committee of Psychologists will accept the number of credits assigned by the AMA-CME.

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The **10th Annual**
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Thursday, February 18, 2010

Washington University Medical Center, St. Louis, MO, USA

Lectures, Poster Session and Reception: Eric P. Newman Education Center

Midwest Alcoholism Research Center (MARC) web site:

www.alcoholdependence.org

8:00 – 8:45 am

Registration, Continental Breakfast and Poster Viewing

8:45 – 9:00 am

Mark S. Wrighton, PhD

Introductory Remarks

Chancellor

Washington University, St. Louis, MO

Charles F. Zorumski, MD

Introductory Remarks

Samuel B. Guze Professor and Head, Psychiatry

Professor, Anatomy and Neurobiology

Washington University School of Medicine, St. Louis, MO

9:00 – 9:45 am

John C. Crabbe, PhD

Low responses to alcohol as potential predictors of

genetic risk for alcohol use disorders

Professor of Behavioral Neuroscience

Director, Portland Alcohol Research Center

Oregon Health & Science University, Portland

Senior Research Career Scientist

Portland VA Medical Center, OR

9:45 – 10:30 am

Linda P. Spear, PhD

Adolescence: Neurobehavioral characteristics,

differential alcohol sensitivities and intake

Distinguished Professor

Department of Psychology, Binghamton University and

Developmental Exposure to Alcohol Research Center

State University of New York, Binghamton

10:30 – 10:45 am

Break

10:45 – 11:30 am

Christopher L. Cunningham, PhD

Models of ethanol drinking and reward:

Are we studying the right things?

Professor of Behavioral Neuroscience

Portland Alcohol Research Center

Oregon Health & Science University, Portland

11:30 – noon

Panel Discussion with Question-and-Answer Session

Discussant: Christina Lessov-Schlaggar, PhD

Assistant Professor of Psychiatry

Midwest Alcoholism Research Center

Washington University School of Medicine, St. Louis, MO

noon – 12:30 pm

Lunch (Great Rooms A and B)

12:30 – 1:30 pm

Staffed Poster Session (Lobby Atrium)

1:30 – 2:15 pm

Danielle M. Dick, PhD

Deconstructing impulsivity and its relationship to
alcohol use disorders

Assistant Professor of Psychiatry, Psychology, and

Human and Molecular Genetics

Virginia Institute for Psychiatric and Behavioral Genetics

Virginia Commonwealth University, Richmond

2:15 – 3:00 pm

Markus A. Heilig, MD, PhD

Getting the buzz or curing the blues:

mechanisms to target for treatment of alcoholism

Clinical Director, NIAAA

Chief, Laboratory of Clinical and Translational Studies (LCTS)

National Institute on Alcohol Abuse and Alcoholism

National Institutes of Health, Baltimore, MD

3:00 – 3:15 pm

Break

3:15 – 4:00 pm

Henry R. Kranzler, MA, MD

Medications to treat alcoholism and

genetic moderators of response

Professor of Psychiatry and Genetics and

Developmental Biology

Associate Scientific Director, Alcohol Research Center

University of Connecticut School of Medicine,

Farmington

4:00 – 4:30 pm

Questions and Panel Discussion

Discussant: Elliot C. Nelson, MD

Associate Professor of Psychiatry

Midwest Alcoholism Research Center

Washington University School of Medicine, St. Louis, MO

4:30 – 4:45 pm

Concluding Address

Kathleen K. Bucholz, PhD

Professor of Psychiatry

Midwest Alcoholism Research Center

Washington University School of Medicine, St. Louis, MO

4:45 – 5:30 pm

Reception in Honor of Our 10th Year

Meeting Organizers: Elliot C. Nelson, MD, and

Kathleen K. Bucholz, PhD

The 10th Annual
Guze Symposium on Alcoholism
 Thursday, February 18, 2010

Registration Form

Please return registration form with payment by **January 22, 2010**.

First Name	Middle Initial	Last Name	Professional Degree
Organization	Department		Title
Street Address	City	State	Zip Code
Phone	E-Mail		

Work Setting (please mark all that apply):

- Research
 Alcohol Other _____
 Patient Care (specialty _____)
 Education
 Elementary Secondary College
 Other _____

Check or money order payable to: **Washington University**

Credit card payment: Card type Mastercard Visa

Name on card: _____

Signature and date (if submitted by fax or mail) _____

Card number: _____

Exp date: _____ Today's date: _____

Admission Registration

Fee includes continental breakfast, lunch and reception

Registration Category (check only one box):

- General Admission \$100
 Education Attendee \$50
 (High School: teachers, counselors, etc.)
 Washington University (without lunch) no charge
 (Compensated Staff and Faculty;
 Students; Post-Docs and MARC Collaborators)
 Lunch for Washington University employee \$10
 I will be applying for a community/meeting award

Continuing Education Registration

Please check one and add to the registration fee (if applicable).

- 7.0 AMA CME \$60
 Psychologists – see Accreditation section
 6.0 CEU contact hours for Social Work \$15
 I am not requesting CME \$0

Amount enclosed: Registration \$ _____
 CME/CEU \$ _____
 WU Lunch (\$10) \$ _____

Total payment enclosed: \$ _____

Registration deadline: January 22, 2010

Return registration form and fee(s) to: Deb Hughes
 Washington University School of Medicine
 Campus Box 8134
 4560 Clayton Ave., Ste. 1000
 St. Louis, MO 63110

Phone: (314) 286-2244
 Fax: (314) 286-2320
 e-mail: GuzeSymp@psychiatry.wustl.edu or
 visit www.alcoholdependence.org

This is a non-refundable event.
 Alternates are welcome if original registrant is unable to attend.

Symposium Location

Eric P. Newman Education Center
 320 S. Euclid Ave.
 St. Louis, MO 63110
epnec.wustl.edu

Hotel Information

A block of rooms is being held in the name of "The Guze Symposium" at the Parkway Hotel. To receive the discounted pricing, make your reservations by January 22, 2010.

The Parkway Hotel \$119
 4550 Forest Park Blvd.
 (314) 256-7777
 Toll Free (866) 314-7700
www.theparkwayhotel.com

Transportation

Taxis are available at St. Louis Lambert Airport (approx. \$30 each way; 1/2 hour by car to the Medical Center). MetroLink lightrail runs to the Medical Center (approx. \$4 each way; 15-minute ride). The station is in the airport; detrain at the Central West End stop.

Parking

Parking is available at the Metro Garage (corner of Children's Place and Taylor Avenue, \$8/day) or at the Clayton/Taylor Garage (corner of Clayton and Taylor avenues, \$5/day) and take the Blue Shuttle to EPNEC. Please refer to Medical Center map for directions to parking garages.

Driving Directions

At time of publication, completion of construction on I-64/U.S. 40 was projected for Dec. 31, 2009. However, we recommend that you check www.thenewi64.org for the most up-to-date information.

FROM AIRPORT

- I-70 east to I-170
- I-170 south to I-64/U.S. 40
- I-64/U.S. 40 east to Kingshighway
- Kingshighway north to Forest Park Boulevard
- Right on Forest Park to Taylor Avenue

- Right on Taylor to Children's Place
- Right on Children's Place
- Left into Metro Garage (P sign)
- Exit garage and walk a short block west on Children's Place to EPNEC

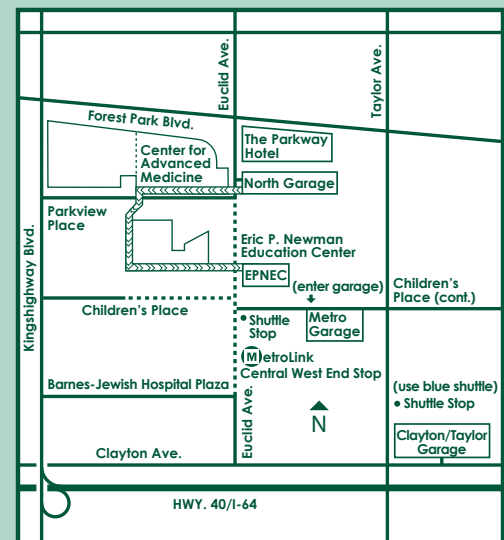
FROM DOWNTOWN, ILLINOIS AND POINTS EAST

- I-64/U.S. 40 west to Kingshighway
- Kingshighway north to Forest Park Boulevard
- Right on Forest Park to Taylor Avenue
- Right on Taylor to Children's Place
- Right on Children's Place
- Left into Metro Garage (P sign)
- Exit garage and walk a short block west on Children's Place to EPNEC

VIA METROLINK (LIGHTRAIL)

- Detrain at the Central West End stop
- Ascend stairs or use elevator to Euclid Avenue
- Right on Euclid to EPNEC

MEDICAL CENTER MAP



Legend
 - - - - - Pedestrian Walkway
 - - - - - Closed to Traffic