

2008 Joint Scientific Meeting of the Research Society on Alcoholism and the International Society for Biomedical Research on Alcoholism

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Filling out the Please Help Us form at: <http://app.rsoa.org/Please2008.jsp> will help us with meeting room assignments.

FRIDAY, JUNE 27

8:00am - 6:00pm Lecture Series - open - organized by the RSA Education Committee

5:00pm - 10:00pm RSA Board of Directors Meeting - closed

SATURDAY, JUNE 28

7:45am - 5:00pm Fetal Alcohol Spectrum Disorder Study Group - separate fee - see FASD button

8:00am - 6:00pm Lecture Series - open - organized by the RSA Education Committee

SATELLITES: more information available under the Satellite Button

8:00am - 5:30pm Alcohol as a Modifier of Biological Responses: Epigenetic Effects of Alcohol - open

8:00am - 12noon Integrative Neurosciences Initiative on Alcoholism (INIA) STRESS - closed

8:00am - 5:00pm Integrative Neurosciences Initiative on Alcoholism (INIA) WEST - closed

9:00am - 5:00pm Modeling Behavior Change Over Time: The 12-Step Experience - open

9:00am - 5:00pm 4th Annual Mechanisms of Behavior Change in Behavioral Treatment: Today and Tomorrow - open

1:00pm - 5:00pm Alcohol Stress Interest Group (ASIG) - open

9:00am - 12noon RSA Board of Directors Meeting - closed

1:00pm - 6:00pm RSA / ISBRA Registration Desk open

7:00pm - 10:00pm RSA / ISBRA Opening Reception - National Museum of the American Indian
Busses will circulate between the Hyatt and the Museum
(Staff will be positioned at the Museum entrance to assist those who arrive after the Registration Desk closes)

SUNDAY, JUNE 29

7:30am - 4:30pm RSA / ISBRA Registration Desk open

8:00am - 8:40am Official Opening / Presidents' Remarks:

Dr. Toshikazu Saito - ISBRA President's Remarks
Dr. Raymond Anton - RSA President's Remarks and Memorials
Presentations:
RSA Young Investigator
RSA Distinguished Researcher

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- 8:40am - 9:00am NIAAA Update - Dr. Ting-Kai Li, NIAAA Director
- 9:00am - 10:00am Plenary Session I
Molecular Mechanisms of Alcohol-Mediated Carcinogenesis
Helmut Karl Seitz, M.D., Ph.D., Gastroenterology and Alcohol Research,
University of Heidelberg, Heidelberg, Germany
- 10:00am - 10:30am Coffee Break
- 10:30am - 12:30pm Symposia Session I
- Ethanol and Receptor Gated Ion Channels: A Memorial to Dr. Maharaj Ticku
Organizers/Chairs: Fulton T. Crews and Antonio B. Noronha
- New Findings on Alcohol Use Disorders in the U.S. General Population
Organizer/Chair: Deborah Hasin Co-Chair: Bridget Grant
- Cytokines and Signaling Pathways in Alcoholic Liver Disease
Organizers/Chairs: Bin Gao and George Kunos
- GABA(B) Receptor: A New Target for Effective Pharmacotherapies for Alcohol Dependence?
Organizer/Chair: Kimberly A. Leite-Morris Co-Chair: Giancarlo Colombo
- Ethanol and Brain Function: Relieve, Damage, and Repair
Organizer/Chair: Eri Hashimoto Co-Chair: Kimberly Nixon
- Mechanisms of Change in Brief Interventions for Young Adult Drinking
Organizer/Chair: Scott T. Walters
- Epigenetic Approaches to the Study of Alcoholism and Alcohol Effects
Organizers/Chairs: Feng C. Zhou and Subhash C. Pandey
- Genetic Determinants of Subjective and Physiological Responses to Ethanol and the
Risk for Alcohol Use Disorders in Asians
Organizers/Chairs: Susumu Higuchi and Victor Hesselbrock
- 12:30pm - 2:00pm Student Luncheon - organized by the RSA Education Committee - students interested in
attending should visit the RSVP button to sign-up
- 12:30pm - 2:00pm ISBRA Board of Directors Meeting (cont'd on Monday - 11:45am) - closed
- 12:30pm - 2:00pm *Alcoholism: Clinical and Experimental Research* -
Editorial Board Meeting/Luncheon - closed
- 2:00pm - 4:00pm Symposia Session II
- Towards an Individualized Treatment in Alcohol Dependence: Results from the US-COMBINE
Study and German PREDICT Study - In Honor of past work of Dr. Jack Mendelson
Organizers/Chairs: Karl F. Mann and Raymond F. Anton
- Progression of Alcoholic Liver Disease

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Organizer/Chair: Steven Dooley Co-Organizer: Katja Breitkopf

Alcohol and Injury in the Emergency Room: International Findings from the ERCAAP and WHO Collaborative Study
Organizer/Chair: Cheryl J. Cherpitel

Endocannabinoid Participation in Alcohol's Effects on Neurophysiology and Behavior
Organizers/Chairs: Loren H. Parsons and Marisa Roberto

Systems Biology Approaches to the Study of Alcohol-Induced Tissue Damage and Repair
Organizers/Chairs: Jan B. Hoek and Samir Zakhari

Multifaceted Influence of Neuroactive Steroids during Ethanol Exposure: From Stimulus Perception to Drinking Outcomes
Organizers/Chairs: Matthew M. Ford and Kathleen A. Grant

Alcohol and Adolescent Brain Development
Organizer/Chair: Duncan B. Clark

Searching for Genes for the Response to Alcohol: >From Animal Models to Human Research
Organizers/Chairs: Marc A. Schuckit and Raymond L. White

4:00pm - 7:00pm Poster Session I - three 45-minute periods and 45-minutes for final unmanned viewing

4:15pm - 5:45pm ISBRA 2010 Operational Group meeting

6:15pm - 8:15pm Evening Session I

Oxidation of Ethanol in a Brain and its Consequences
Organizer: Sergey Zimatkin Co-Organizer/Chair: Richard Deitrich

Diagnostic Challenges Regarding Alcohol Use Disorders in Adolescents
Organizers/Chairs: Victor Hesselbrock and Marc A. Schuckit

ROUNDTABLE: What Are the Ethical Considerations for Administering Alcohol, Alcohol Cues or Psychoactive Drugs to Alcoholics in a Research Setting?
Organizer/Chair: Mary-Anne Enoch

Alcohol, Signaling and ECM Turnover
Organizers/Chairs: Devanshi Seth and Nympha D'Souza

WORKSHOP: What is Your Poison? New Techniques for Measuring Drink Ethanol and Alcohol Composition: The Epidemiological Implications
Organizer/Chair: Thomas K. Greenfield

PAPER SESSION: Enoch Gordis Award finalists - Students and Junior Investigators
Moderator: Kristin Hamre

7:30pm - 9:30pm Post-Doc Dinner - organized by the RSA Education Committee - post-docs interested in attending should visit the RSVP button to sign-up

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MONDAY, JUNE 30

- 7:30am - 4:30pm RSA / ISBRA Registration Desk open
- 8:00am - 9:00am Plenary Session II
Regulation of Thoughts and Feelings in the Human Brain
John D.E. Gabrieli, Ph.D., Department of Brain and Cognitive Sciences, Harvard-MIT Division of Health Sciences and Technology, Cambridge, MA
- 9:00am - 9:30am Coffee Break
- 9:30am - 11:30am Symposia Session III
- Understanding and Treating Patients with Alcoholic Liver Cirrhosis: An Update
Organizers/Chairs: Giovanni Addolorato and Lorenzo Leggio
- Molecular Nuggets Mined from INIA-West Transcriptomes: Determinants of Excessive Alcohol Consumption
Organizer/Chair: George Koob Co-Chair: Adron Harris
- Acetaldehyde-Induced Cancer Risks: Cellular and Molecular Mechanisms
Organizers/Chairs: R.K. Rao and Helmut K. Seitz
- Translating Research into Practice: Evaluating Alcohol Screening and Brief Intervention Demonstrations in Large Population Areas
Organizer/Chair: Thomas F. Babor
- Ethanol and Glia-Neuron Interactions
Organizer/Chair: Suzhen Chen Co-Chair: Michael E. Charness
- Alcohol-Induced Brain Damage: New Findings from the Asian-Pacific Region
Organizer/Chair: Toshikazu Saito Co-Chair: Ting-Kai Li
- Alcohol Dependence: Integration of Neuroimaging and Genetic Approaches
Organizer/Chair: Kent Hutchison
- Pre & Post Treatment Interventions for Youth with AOSUD: Is the Whole Greater than the Sum of Its Parts?
Organizers/Chairs: Yifrah Kaminer and John F. Kelly
- 11:45am - 1:45pm ISBRA Board of Directors Meeting (cont'd from Sunday) - closed
- 11:45am - 1:45pm NIAAA-Supported Research: A Grantsmanship Workshop - organized by the RSA Education Committee - those interested in attending should visit the RSVP button to sign-up
- 11:45am - 1:45pm Satellite:
Fetal Alcohol Canadian Experience: Controversies in Fetal Alcohol Spectrum Disorder - open
- 2:00pm - 4:00pm Symposia Session IV
- Effects of Smoking Interventions on Alcohol Drinking: Preclinical through Public Policy Investigations
Organizer/Chair: Stephanie S. O'Malley

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Ethanol Actions on the Glycine Receptor: No Longer GABA's Little Brother
Organizers/Chairs: Daryl L. Davies and Luis G. Aguayo

Parent Involvement in Preventing High-Risk College Student Drinking: Emerging Evidence
from Etiological, Efficacy and Effectiveness Studies
Organizer/Chair: Rob Turrisi

Neurobiological Mechanisms Contributing to Alcohol-Stress-Anxiety Interactions
Organizer/Chair: Jeff Weiner

The Role of Dynorphin and Kappa Opioid Receptors in Alcohol Abuse
Organizers/Chairs: Brendan Walker and Rainer Spanagel

Innate Immunity in the Progression of Alcohol-Related Organ Injury
Organizers/Chairs: Kenichi Ikejima and Gavin E. Arteel

Alcoholic Cardiac Injury: From Basic Research to Cure
Organizer/Chair: Emanuel Rubin Co-Chair: Alvaro Urbano-Marquez

Brain Banking for Alcohol Research: Past, Present and the Future
Organizers/Chairs: Clive Harper and Therese Garrick

4:00pm - 7:00pm Poster Session II - three 45-minute periods and 45-minutes for final unmanned viewing

6:15pm - 8:15pm Evening Session II

Lesch Typology Computerized Assessment for Research and Therapy
Organizers/Chairs: Otto Lesch and Victor Hesselbrock

New Biomarkers and Devices to Detect Ethanol Intake - Benefits, Limitations, How and
When to Use
Organizer: Gregory E. Skipper Chairs: Raye Z. Litten and Frieder Wurst

WORKSHOP: Translating Research: Basic and Clinical Dialogues
Organizer/Chair: Thomas P. Beresford

WORKSHOP: Advances in Alcohol Research in Latin America
Organizers/Chairs: Roseli Boerngen de Lacerda and Rosana Camarini

Potential Therapeutic Interventions for Fetal Alcohol Spectrum Disorders: Recent Findings
from Animal Models
Organizer/Chair: Alexander Medina Co-Chair: Jennifer Thomas

PAPER SESSION: Enoch Gordis Award finalists - Post-Docs and Junior Investigators
Moderator - Kirk Brower

TUESDAY, JULY 1

7:00am - 8:00am *Alcoholism: Clinical and Experimental Research* - closed
Review Editor's Breakfast

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- 7:30am - 4:30pm RSA / ISBRA Registration Desk open
- 8:00am - 9:00am Plenary Session III
Epigenetic Programming of Gene Expression and Neuroendocrine Function Through Variations in Maternal Care
Michael Meaney, Ph.D., McGill Program for the Study of Behaviour, Genes and Environment
Douglas Mental Health University Institute, Montreal, Quebec, Canada
- 9:00am - 9:30am Coffee Break
- 9:30am - 11:30am Symposia Session V
- Current Findings on Gender and Alcoholism: Biology, Epidemiology and Treatment
Organizers/Chairs: Michie N. Hesselbrock and Susumu Higuchi
- Emerging Targets at the GPCR Signaling Complex: Implications for Ethanol Reinforcement?
Organizer/Chair: Wolfgang Sommer Co-Chair: Boris Tabakoff
- Pharmacological Targets for Treatment of Alcoholism: Basic Studies
Organizers/Chairs: Kalervo Kiiänmaa and Jorgen A. Engel
- Genetics of Alcoholism: Recent Findings Add More Pieces to the Puzzle
Organizer/Chair: Mary-Anne Enoch Co-Chair: David Goldman
- The Role of Calcium-Dependent Small and Large Conductance Potassium Channels in Ethanol Tolerance and Plasticity
Organizer/Chair: Judson Chandler
- Adolescent Brain Development: Ethanol Induced Cellular and Molecular Changes
Organizers/Chairs: Antonio B. Noronha and Fulton T. Crews
- Theory-Based Prevention Interventions with Alcohol-Using Adolescents at High-Risk for HIV
Organizers/Chairs: Wendee M. Wechsberg and Robert C. Freeman
- Optimizing Treatment for Alcoholism Complicated with Bipolar Disorder: Current Advances and Future Directions
Organizers/Chairs: Ihsan M. Salloum and Conor K. Farren
- 11:30am - 12:15pm RSA Business (Membership) Meeting - open to RSA members
- 12:30pm - 1:30pm ISBRA General Assembly - open to ISBRA members
- 12:30pm - 1:45pm Legislative Advocacy Workshop - open - organized by the RSA Government Affairs and Advocacy Committee - those interested in attending should visit the RSVP button to sign-up
- 12:30pm - 1:45pm Mentoring Workshop - open - organized by the RSA Education Committee - students interested in attending should visit the RSVP button to sign-up
- 2:00pm - 4:00pm Symposia Session VI
- New BeginnINGS: Diverse Roles of Growth Factors (BDNF, Insulin, IGF, NGF and GDNF) in Ethanol's Actions in the Brain
Organizer/Chair: Dorit Ron

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Drinking and Symptom Trajectory Classes: The Next Step Drinking Phenotypes
Organizer/Chair: Robert A. Zucker

Neuroimaging of Animal Models of Alcoholism: Second Report from the Integrative
Neuroscience Initiative on Alcoholism
Organizers/Chairs: Edith V. Sullivan and Kathleen A. Grant

Alcohol and Retinoic Acid-Dependent Stem Cell Growth Control
Organizers/Chairs: William F. Bosron and Svetlana Radaeva Co-Chair: Abraham Fainsod

HIV and Alcohol: International Perspective
Organizer/Chair: Jeffrey H. Samet Co-Chair: Evgeny Krupitsky

Involvement of Inflammatory Mediators in Alcohol-Induced Liver Injury
Organizer: Carol A. Casey Co-Chairs: Patricia Eagon and Amin Nanji

Implementation of Alcohol Interventions in Surgical Patients: Interdisciplinary Challenges
and Opportunities
Organizers/Chairs: Peter Miller and Claudia Spies

The Importance of Glucocorticoids and Alcohol Dependence and Neurotoxicity
Organizer/Chair: Hilary Little

4:00pm - 7:00pm Poster Session III - three 45-minute periods and 45-minutes for final unmanned viewing

6:15pm - 8:15pm Evening Session III

ROUNDTABLE: Beyond "Product Testing": A Discussion of Innovative Approaches to Alcohol
Treatment Research
Organizer/Chair: Michelle L. Drapkin Co-Organizer: James R. McKay

WORKSHOP: fMRI Studies of Motivation: Trying to Deconstruct Desire, Craving and Reward in
the Brains of Alcoholics
Organizer/Chair: Daniel W. Hommer

WORKSHOP: Alcohol Use and Problems over Time: Latent Growth Curve Models in
Alcohol Research
Organizer/Chair: Marc A. Schuckit

Methods of Ethanol Application in Alcohol Models: How Long is Enough?
Organizer/Chair: Claudia Spies Co-Chair: Nympha B. D'Souza El Guindy

ROUNDTABLE: Consilience of Rodent and Human Phenotypes
Organizers/Chairs: John Crabbe and Andrew Heath

The Use of Cultured Cells to Investigate the Effects of Ethanol Metabolism on the Liver
Organizer/Chair: Dahn L. Clemens

WEDNESDAY, JULY 2

7:30am - 2:00pm RSA / ISBRA Registration Desk open

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8:00am - 8:30am	Plenary Session IV - Isaacson Awardee (ISBRA) - to be determined
8:30am - 9:00am	Plenary Session V - RSA Distinguished Researcher Awardee - to be determined
9:00am - 9:30am	Plenary Session VI - RSA Young Investigator Awardee (2007) <i>Homer2: An Active Regulator of Vulnerability to High Alcohol Intake</i> Karen Szumlinski, Ph.D., Department of Psychology, University of California, Santa Barbara, CA
9:30am - 10:00am	Coffee Break
10:00am - 12noon	Symposia Session VII Doctors Will Do This: Strategies for Motivating Physicians to do Brief Interventions Organizer/Chair: J. Paul Seale Co-Chair: Daniel C. Vinson Ethanol and Lipid Rafts Organizer/Chair: Cynthia F. Bearer Co-Chair: Consuelo Guerri Alcohol and Risk Taking Behavior: A Bi-Directional Relationship Organizer: Anna E. Goudriaan and Joris C. Verster Chair: Kenneth J. Sher Mechanisms of Carcinogenesis Resulting from Alcohol Consumption Organizers/Chairs: P.J. Brooks and Helmut Karl Seitz Stress-Induced Negative Affect Associated with Withdrawal and Abstinence from Ethanol: Contributing Sites and Mechanisms Organizers/Chairs: George R. Breese and Rajita Sinha Alcohol Biomarkers: Guidelines for Their Measurement and Use Organizers/Chairs: John Whitfield and Anders Helander Methylation Reactions in Alcohol-Mediated Organ Damage Organizer/Chair: Kusum K. Kharbanda Co-Chair: Cheng Ji Factors or Policy Measures that May Cause the Changes in Alcohol Consumption and Related Harm: Experiences in the Asian-Pacific Region Organizers/Chairs: Dongyul Oh and John B. Saunders
12:15pm - 1:15pm	RSA Research Priorities Committee Meeting - closed
12:15pm - 1:15pm	RSA 2009 Program Committee Meeting - closed
12:15pm - 1:15pm	RSA Education Committee - closed
1:30pm - 4:30pm	Poster Session IV - three 45-minute periods and 45-minutes for final unmanned viewing
7:00pm - midnight	RSA / ISBRA Closing Ceremony and Awards Presentations RSA Lifetime Achievement Award RSA Henri Begleiter Excellence in Research Award RSA Seixas Award RSA Journalism Award Enoch Gordis Awards Isaacson Award ISBRA Founders' Award Jellinek Award

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MEETING ADJOURNED