

11th International *Professional Conference on Williams Syndrome*

Williams Syndrome: Genetics, Neuroimaging, Cognition, and Clinical Issues

The 11^h International Professional Conference on Williams Syndrome is an interdisciplinary scientific meeting which will feature several key speakers and associated symposia, as well as poster presentations on a variety of topics relating to Williams syndrome. Sessions will include the following topics:

- New Findings in Molecular Genetics of WS
- Genotype-Phenotype Correlations
- Neuroimaging Studies of WS
- Spatial Cognition
- Behavioral & Psychiatric Issues
- Language Development in WS
- Clinical Issues & Interventions
- Social Cognition in WS

The meeting will follow the 12th Williams Syndrome Association Family Convention "Welcome Home: Where Families Learn & Grow Together" which runs from July 19 - 22 and will be attended by 1200+ people.

The Conference will be held at the Richmond Marriott Hotel in Richmond, VA on July 23 & 24, 2006. A block of hotel rooms has been reserved for conference attendees at the Marriott. A special room rate of \$89 per night (up to 4 in room) plus applicable taxes has been negotiated for all conference attendees.

Course tuition is \$175 which includes a poster session, speaker presentations, abstract book, continental breakfast each day and dinner reception on Sunday evening, July 23.

Reservations can be made by calling:

1-804-643-3400. Please state that you are attending the Williams Syndrome Conference to get the lowest room rate.



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PROGRAM - Sunday, July 23, 2006

- 8:00 - 9:00 AM Continental Breakfast
- 8:30 - 9:00 AM Registration
- 9:00 - 9:15 AM Welcome
Barbara Landau & Terry Monkaba
- 9:15 – 9:45 AM **Dr. Paige Kaplan (Children’s Hospital of Philadelphia)**
Advances in Understanding the Genetics of Williams Syndrome
- 9:45- 12:15 PM **Genetics Symposium**
Featured Speakers:
- ◆ Zsolt Urban (Washington U. School of Medicine)
Elastin in WS: Cardiovascular Disease and Beyond
- 10:15 -10:45 AM Coffee/tea break
- ◆ Lucy Osborne (Hospital for Sick Children, Toronto) TBA
 - ◆ Colleen Morris (University of Nevada) TBA
 - ◆ Questions and General Discussion
- 12:15 – 1:30 PM Lunch on your own
- 1:30 – 2:30 PM **James E. Hoffman, Ph.D.**
Specialization & Breakdown in Spatial Representations
- 2:30 – 3:00 PM Coffee/tea break
- 3:00 – 5:00 PM **Spatial Representation Symposium**
Featured Speakers:
- ◆ Kirsten O’Hearn (U. Pittsburgh and Johns Hopkins):
Multiple Object Tracking & Subitizing in People with WS
 - ◆ Jay Reiss (University of Delaware) Motion Perception in People with WS
 - ◆ Laura Lakusta (Harvard University)
Navigation in WS: Successes and failures
 - ◆ Danny Dilks (M.I.T.) Vision for perception and vision for action in WS
 - ◆ Melanie Palomares (Johns Hopkins) Visual-spatial integration in perception
- 6:00 – 7:00 PM **Cocktail Reception/Poster Review**
- 7:00 - 8:30 PM **Dinner**

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PROGRAM – Monday, July 24, 2006

- 8:00 - 9:00 AM** Continental Breakfast
- 9:00 – 10:30 AM** **Karen Berman, Ph.D., Andreas Myers-Lindberg, Ph.D. (NIH/NIMH)**
Neural Mechanisms for Altered Cognition & Social Behavior in WS
- 10:30 – 10:45** Break
- 10:45 AM - Noon** **Brain Imaging Symposium**
Featured Speakers
- ◆ Shane Kippenhan (NIMH)
Surface-based analyses of cortical morphometry in Williams Syndrome
 - ◆ David Van Essen (Washington University) Symmetry of cortical folding abnormalities in WS revealed by surface-based analyses'
 - ◆ Debra Mills (Emory University) Neural activity during auditory and visual sensory processing in Williams Syndrome
 - ◆ Stefano Marengo (NIMH) Diffusion tensor imaging in WS
- 12:00 – 1:30 PM** Lunch on your own
- 1:30 – 2:30 PM** **Andrea Zukowski (University of Maryland)**
Grammar in WS: What's Typical, What's Atypical and Why
- 2:30 – 3:00 PM** BREAK
- 3:00 - 5:00 PM** **Language Symposium**
Featured Speakers:
- ◆ Julien Musolino (Indiana University)
Syntax in WS, It's not impaired or deviant
 - ◆ Csaba Pleh (Budapest University)
Hungarian WS Language, Questioning some of the qualitative differences
 - ◆ Daniela Plesa-Skwerer (Boston University)
Receptive & Expressive Prosodic Abilities in Adolescents & Adults with WS

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Featured Speakers

Karen Berman, MD
Clinical Brain Disorders Branch, NIMH;

Andreas Meyer-Lindenberg, Ph.D.
Clinical Brain Disorders Branch, NIMH

Paige Kaplan, MD
Children's Hospital of Philadelphia

Jim Hoffman, Ph.D.
University of Delaware

Andrea Zukowski, Ph.D.
University of Maryland

Symposium Presenters

Zsolt Urban, MD	Washington University School of Medicine
Lucy Osborne, MD	Hospital for Sick Children
Colleen Morris, MD	University of Nevada
Kirsten O'Hearn, Ph.D.	University of Pittsburgh and Johns Hopkins University
Jay Reiss	University of Delaware
Laura Lakusta, Ph.D.	Harvard University
Melanie Palomares	Johns Hopkins University
Daniel Dilks, Ph.D.	M.I.T.
Shane Kippenhan, Ph.D.	NIMH
Stefano Marengo, Ph.D.	NIMH
David Van Essen, Ph.D.	Washington University
Debra Mills, Ph.D.	Emory University
Julien Musolino, Ph.D.	Indiana University
Csaba Pleh, Ph.D.	Budapest University
Daniela Plesa-Skwerer, Ph.D.	Boston University School of Medicine

Authors and Poster Presentations: TBA

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CONFERENCE REGISTRATION FORM

Name _____

Title and Affiliation _____

Address _____

City _____ State _____ Zip Code _____

Country _____

Phone(work) _____ Fax _____

E-Mail _____

Registration Fee \$175 US funds \$50 US funds (Student rate)
 \$100 US funds (Sunday only-includes poster session & dinner)
 \$75 US funds (one day – sessions only)
Day attending _____

Total Payment Enclosed _____

Method of Payment Check enclosed Master Card VISA
(payable to: WSA, Inc.)

Credit Card # _____ Exp. Date _____

Signature _____

Registration Deadline: July 1, 2006

Return by email attachment to: tmonkaba@williams-syndrome.org

Return by fax to: **248-244-2230**

Return by mail to: **WSA, Inc.**
Professional Conference Registration
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