

TWENTY-SECOND INTERNATIONAL NEUROTOXICOLOGY CONFERENCE

“Environment and Neurodevelopmental Disorders”

SEPTEMBER 11-14, 2005

The Sheraton Imperial Hotel

RESEARCH TRIANGLE PARK, NC

SUNDAY SEPT. 11, 2005	MONDAY SEPT. 12, 2005	TUESDAY SEPT. 13, 2005	WEDNESDAY SEPT. 14, 2005	THURSDAY SEPT. 15, 2005
<p>1:00 PM Registration Opens</p> <p>1:30 PM Town Meeting Opens</p>	<p>8:30 AM – 11:40 AM <i>Symposium</i> SESSION III-A PBPK/PD Models for Developmental Neurotoxicology: Risk Assessment Strategies</p> <p><i>Q&A Session</i> Roundtable Discussion</p> <p>9:00 AM – 11:30 AM <i>Workshop</i> SESSION III-B Developmental Effects on the Immune System: Implications for Autism and Neurodevelopmental Disorders</p>	<p>8:30 AM – 11:30 AM <i>Plenary Session</i> SESSION V Molecules to (Wo)Man: A. Animals</p> <p><i>Endpoints:</i></p> <ul style="list-style-type: none"> • Autism • Attention Deficit Disorder • Schizophrenia • Parkinson's Disease • Alzheimer's Disease <p><i>Neurotoxicants:</i></p> <ul style="list-style-type: none"> • Metals • PCBs • Pesticides • POPs <p><i>Approaches</i></p> <ul style="list-style-type: none"> • Molecular Events • Cellular Changes • Animal Models • Human Dysfunction • Epidemiological Studies 	<p>8:30 AM – 11:30 AM <i>Symposium</i> SESSION IX-A Contemporary Health Issues Associated with Over-Exposure to Manganese</p> <p><i>Developmental Toxicology Technical Workshop</i> SESSION IX-B Optimizing the Design & Interpretation of Epidemiological Studies for Assessing Neurodevelopmental Effects from <i>in utero</i> Chemical Exposure</p> <p><i>Platform Session</i> SESSION IX-C Neurotoxicity of Mixtures, Solvents & Metals <i>In Vivo</i> & <i>In Vitro</i></p>	<p>9:00 AM - 3:30 PM Post-Conference Tours of EPA and CIIT</p> <p>9:00 AM Buses to EPA</p> <p>Tour EPA Laboratories</p> <p>11:30 AM Lunch in EPA Cafeteria</p> <p>12:30 PM Buses to CIIT</p>
11:30 AM Lunch Break				
<p>1:30 – 8:30 PM NIEHS TOWN MEETING / PUBLIC FORUM <i>(All Day Free and Open to All; Food Provided)</i></p> <p>5:30 PM ... Meet, Greet & Eat (Cash Bar)</p>	<p>12:30 – 2:30 PM <i>Workshop</i> SESSION III-B cont'd Developmental Effects on the Immune System</p> <p>2:45 – 5:05 PM <i>Platform Session</i> SESSION IV-A Children's Environmental Health</p> <p>1:00 – 5:00 PM <i>Symposium</i> SESSION IV-B Neurotoxicant Exposures in Military Deployments and Putative Associations with Neurodegenerative Diseases</p>	<p>12:45 – 3:45 PM <i>Plenary Session</i> SESSION VI Molecules to (Wo)Man: B. Humans</p> <p>Update on National Children's Study</p> <p><i>Q&A Session</i> Roundtable Discussion</p> <p>3:45 – 5:45 PM SESSION VII General Poster Session</p> <p><i>Cash Bar & Snacks</i> <i>Judging of Pre- and Postdoctoral Student Awardees</i></p>	<p>1:00 – 4:00 PM <i>Symposium</i> SESSION IX-A (continued) Health Issues in Manganese Research</p> <p><i>Developmental Toxicology Technical Workshop</i> SESSION IX-B (continued)</p> <p>1:00 – 4:00 PM <i>Platform Session</i> SESSION X Environmental Toxicants & Diseases</p>	<p>CIIT Demonstrations and Tours</p> <ul style="list-style-type: none"> • Inhalation Toxicology • Neuropathology <p>3:30 PM or as needed Depart for airport or hotel (individual arrangements can be made)</p>
<p>6:30 – 8:30 PM SESSION I Open Conference</p> <p><i>Public Forum</i> SESSION II Neurotoxicants and Learning & Developmental Disorders: <i>Translating the Science into Education & Public Policy</i></p>	<p>7:00 – 9:00 PM <i>Evening Symposia</i> EVENING SESSION A Aquatic & Invertebrate Models of Developmental Neurotoxicity for Mechanistic & High Throughput Studies</p> <p>EVENING SESSION B Endocrine Active Compounds & Their Effects on Brain Development: <i>Integration of Methods and Approaches</i></p>	<p>SESSION VIII <i>Conference Social Evening</i> 5:45 – 6:30 PM <i>Poolside Cocktails</i> <i>Presentation of Student Awards</i> 6:30 – 10:00 PM North Carolina Pig Pickin'</p>		

PROGRAM OVERVIEW