Catamaran Resort Hotel, San Diego, California, USA - November 6-9, 2013

46th Annual Meeting
Conference Program
International Society for Developmental Psychobiology

Officers

PRESIDENT
Janice Juraska
University of Illinois

PRESIDENT-ELECT
Pamela S. Hunt
College of William & Mary

PAST PRESIDENT
Scott R. Robinson
Idaho State University

SECRETARY
Michele Brumley
Idaho State University

TREASURER
Jane Herbert
University of Sheffield

BOARD MEMBERS
Karen Adolph
New York University

Susanne Brummelte
Wayne State University

Tanya Roth
University of Delaware

PROGRAM DIRECTOR
Susan E. Swithers
Purdue University

CONFERENCE COORDINATOR
Julien Gross
University of Otago

FEDERATION REPRESENTATIVE
Pamela S. Hunt
College of William & Mary

AAALAC REPRESENTATIVE
Sonia Cavigelli
Pennsylvania State University

STUDENT MEMBER REPRESENTATIVES
Julie Campbell
University of North Carolina Greensboro

Emily Marcinowski
University of North Carolina at Greensboro

WEBMASTER
Marianne Van Wagner
ISDP Central Office

HISTORIAN
William Shoemaker
University of Connecticut Health Center
The ISDP would like to express our appreciation for the financial support from the following organizations:

Wiley

Sackler Institute for Developmental Psychobiology at Columbia University

Eunice Kennedy Shriver National Institute of Child Health & Human Development

Mead Johnson Nutrition

Salimetrics

Columbia University Nurture Science Program

Members of the International Society for Developmental Psychobiology
Wednesday, November 6

Pre-conference: The International Perinatal Brain and Behavior Network (IPBBN): A workshop on emerging results from studies of the auditory ecology of the NICU and the preterm infant's response to sounds - Marquesas Suite 308

Organizers: Carolyn Granier-Deferre, Bill Fifer, Christine Moon

2:00-2:10  Greetings

2:10-3:10  Pierre Kuhn, M.D., Ph.D. Médecine et réanimation néonatales, Centre Hospitalier Universitaire de Strasbourg - Laboratoire de Neurosciences Cognitives et Adaptatives, UMR 7364 CNRS/UdS, France.

The ontogeny of very preterm infants’ sensitivity to incubator sounds: Impact on well-being
The presentation will focus on the physiological, cerebral and behavioral responsiveness of vulnerable very preterm infants to acoustic changes in their incubator, and their main determinants. The impact of this atypical environment on their well-being (and later development) will be discussed.

3:10-4:10  Amir Lahav, Sc.D., Ph.D.
Assistant Professor of Pediatrics, Harvard Medical School; Department of Newborn Medicine, Brigham and Women's Hospital; Department of Pediatrics, Massachusetts General Hospital for Children

Reproducing the prenatal experience with maternal auditory stimulation: Evidence from premature infants
This presentation will discuss the role of maternal sensory stimulation and womb-like sounds in the development of preterm neonates. We will present data showing how biologically-meaningful auditory experience in the early postnatal period can facilitate healthy growth and neurodevelopment in early infancy.

4:10-4:20  Break

4:20-5:20  Manuela Filippa, Doctoral candidate
UFR des Sciences Psychologiques et Sciences de l’Education, Université Paris-Ouest Nanterre-La Défense, France.

Live maternal speech and singing have beneficial effects on hospitalized preterm infants
A renewed connection to the mother’s voice can be an important and significant experience for preterm infants. Exposure to maternal contingent speech and singing shows significant early beneficial effects on preterm infant's physiological state such as oxygen saturation levels, number of critical events and prevalence of calm alert state. These findings have implications for interventions in NICU encouraging maternal interaction with their medically stable preterm infants.

International Society For Developmental Psychobiology 46th Annual Meeting

Wednesday, November 6

5:00-8:00  ISDP Registration – Main Lobby

5:30-7:30  ISDP Board Meeting – Boardroom

8:00-10:00  ISDP Opening Reception – Aviary Ballroom
Thursday, November 7

7:00-8:00  Student/Post-doc Breakfast Chat Session – Boardroom

7:00-8:00  Continental Breakfast and Coffee/Tea – Kon Tiki Foyer

8:00-10:00  Symposium: DEVELOPMENTAL PLASTICITY IN THE CONTROL AND FUNCTIONAL RECOVERY OF MOTOR BEHAVIOR. Chair: Michele Brumley - Kon Tiki Ballroom

8:10-8:15  INTRODUCTION: Michele Brumley
8:15-8:35  SKILL ACQUISITION IN INFANTS WITH DOWN SYNDROME AND SPINA BIFIDA
B.D. Ulrich
8:35-8:55  SENSORY REGULATION OF SPONTANEOUS LIMB MOVEMENTS IN THE EMBRYONIC CHICK
A.A. Sharp
8:55-9:15  EXPERIENTIAL REGULATION OF COORDINATED ACTION PATTERNS IN THE NEWBORN RAT
M.R. Brumley
9:15-9:35  DEVELOPMENT OF WALKING AND IMPLICATIONS FOR IMPROVING WALKING AFTER EARLY BRAIN INJURY
J. Yang
9:35-10:00  DISCUSSION
S.R. Robinson, Discussant

10:00-10:20  Morning Break – Kon Tiki Foyer

10:20-11:35  Oral Session 1: SOCIAL SKILLS AND LEARNING
Chair: Robyn Hudson – Kon Tiki Ballroom

10:20-10:35  SOCIBILITY AND THE ONTOGENY OF COURTSHIP SKILLS IN FEMALE BROWN-HEADED COWBIRDS (MOLOTHRUS ATER)
G.M. Kohn
10:35-10:50  IMPAIRED HUDDLING IN OXYTOCIN KNOCKOUT MOUSE PUPS: MULTIPLE DEFICITS AND OXYTOCIN-DEPENDENT MECHANISMS
10:50-11:05  ELEVATION OF PRENATAL PROGESTERONE ENHANCES POSTNATAL AUDITORY LEARNING IN BOBWHITE QUAIL NEONATES (COLINUS VIRGINIANUS)
J.A. Herrington, C. Vallin, R. Licklitter
11:05-11:20  EMERGENCE AND RETENTION OF LEARNING IN EARLY FETAL DEVELOPMENT
C. Krueger
11:20-11:35  DECREASED ASSOCIATIVE LEARNING CAPACITIES IN LATE PRETERM AND EARLY TERM NEWBORNS
N. Burtchen, J.S. Yang, P.D. Balsam, J.R. Isler, J. Piravigue, T. Thai, M.M. Myers, W.P. Fifer

11:35-1:30  Mid-Day Break

1:30-2:45  Oral Session 2: MATERNAL INFLUENCES
Chair: April Ronca – Kon Tiki Ballroom

1:30-1:45  LATERALITY OF FETAL TOUCH IN RELATION TO MATERNAL STRESS
N. Reissland, B. Francis, E. Aydin
1:45-2:00  LIVE MATERNAL SPEECH AND SINGING HAVE BENEFICIAL EFFECTS ON HOSPITALISED PRETERM INFANTS
M. Filippa, E. Devouche, C. Arioni, M. Imberty, M. Gratier
2:00-2:15  MATERNAL SENSORY STIMULATION DURING THE POSTNATAL PERIOD FACILITATES GROWTH, DEVELOPMENT, AND BRAIN MATURATION IN EXTREMELY PREMATURE INFANTS
A. Lahav, E. Zimmerman, A. Webb, K. Rand, E. Mcmahon
2:15-2:30  THE EFFECTS OF ETHANOL AND STRAIN ON MATERNAL CARE IN RATS.
2:30-2:45  LITTER AND SEX EFFECTS ON MATERNAL BEHAVIOR AND DNA METHYLATION OF THE NR3C1 GENE IN HIPPOCAMPUS AND CEREBELLUM
T.A. Kosten, W. Huang, D.A. Nielsen.

2:45-3:00  Afternoon Break – Kon Tiki Foyer
Sackler Symposium: COMMUNICATING DEVELOPMENTAL PSYCHOBIOLOGY. Chair: Hawley Montgomery-Downs – Kon Tiki Ballroom

3:00-4:45

3:00 - 3:05  INTRODUCTION
3:05-3:25  COMMUNICATING DEVELOPMENTAL PSYCHOBIOLOGY IN THE CLASSROOM  
D. Miller
3:25-3:45  COMMUNICATING DEVELOPMENTAL PSYCHOBIOLOGY TO THE GOVERNMENT  
H. Hayne
3:45-4:05  COMMUNICATING DEVELOPMENTAL PSYCHOBIOLOGY TO NATIVITSTS  
R. Lickliter
4:05-4:25  COMMUNICATING DEVELOPMENTAL PSYCHOBIOLOGY TO OTHER RESEARCHERS AND CLINICIANS  
W. Fifer
4:25-4:45  DISCUSSION

5:30-7:30  Poster Session 1 (Cash Bar) – Aviary Ballroom


2. IS POSITION IN THE LITTER HUDDLE ASSOCIATED WITH DIFFERENCES IN BROWN ADIPOSE TISSUE THERMOGENESIS IN NEWBORN RABBITS? E. Garcia-Torres, F. Castelan, M. Martinez-Gomez, A. Bautista, R. Hudson

3. CONTRIBUTION OF INTRA-LITTER INTERACTIONS TO THE DEVELOPMENT OF INDIVIDUAL DIFFERENCES IN RABBIT PUPS. J.A. Zepeda, V. Reyes-Meza, M. Martinez-Gomez, R. Hudson and A. Bautista

4. DEPRESSIVE-LIKE RESPONDING AND ITS RELATION TO INFANT TEMPERAMENT IN ADULT MALE RHESUS MACAQUES. M.B. Hennessy, B.J. McCowan, J.P. Capitanio.


6. DIFFERENTIAL REARING CONDITIONS AFFECT EMOTIONAL REACTIVITY IN BOBWHITE QUAIL (Colinus virginianus) CHICKS. E.J. Martinez, J. A. Herrington, R. Lickliter

7. DEVELOPMENTAL CHANGES IN AMYGDALA-BASED FEAR LEARNING: FROM EARLY CHILDHOOD THROUGH ADULTHOOD. D.S. Lumian, L.J. Gabard-Durnam, B. Goff, D.G. Gee, J.E. Flannery, N. Tottenham

8. NEOCORTICAL TET3-MEDIATED ACCUMULATION OF 5-HYDROXYMETHYLCYTOTOSINE PROMOTES RAPID BEHAVIORAL ADAPTATION. X. Li, W. Wei, Q.Y. Zhao, J. Widagdo, D. Baker-Andresen, C.R. Flavell, A. D’Alessio, Y. Zhang, T.W. Bredy

9. NEGATIVE SOCIAL AND PHYSIOLOGICAL EFFECTS OF NEONATAL OXYTOCIN EXPOSURE: IMPLICATIONS FOR AUTISM. P.A. Kabitzke, D. Brunner

10. USING THE CONTEXT PREEXPOSURE FACILITATION EFFECT TO STUDY THE ONTOGENY OF LONG-TERM MEMORY. P.A. Robinson-Drummer, M.E. Stanton

11. EGR-1 MRNA EXPRESSION PATTERNS IN THE PREFRONTAL CORTEX, HIPPOCAMPUS, AND AMYGDALA DURING THE CONTEXT PRE-EXPOSURE FACILITATION EFFECT IN JUVENILE RATS. W.B. Schreiber, A. Asok, S.A. Jablonski, J.B. Rosen, M.E. Stanton

12. EARLY LIFE ABUSE INCREASES ACTIVE FEAR EXPRESSION AND ABOLISHES MATERNAL PROTECTION OF PUPS. R.E. Perry, R.M. Sullivan

13. ONTOGENY OF CONTEXT FEAR GENERALIZATION AND SPECIFICITY IN THE RODENT. I. Zhuravka, A.M. Poulos


15. DECREASING FEARFULNESS THROUGH PRENATAL AND POSTNATAL EXPOSURE TO FEAR-INDUCING AUDITORY STIMULI. M. Suarez, R. Lickliter

16. EARLY LIFE PERTURBATIONS OF 5HT2 RECEPTOR LEAD TO DISRUPTED ANXIETY RELATED BEHAVIOR IN ADULTHOOD. P. Chachra, A. Sarkar, V.A. Vaidya
17. MATERNAL ANTIDEPRESSANT USE ALTERS HIPPOCAMPAL PLASTICITY AND STRESS-RELATED BEHAVIOUR OF MALE AND FEMALE OFFSPRING. A.R. Gobinath, J.L. Workman, L.A.M. Galea


25. INTRAUTERINE POSITION AND POSTNATAL COMPETITIVENESS AMONG SIBLINGS IN THE DOMESTIC RABBIT. V. Reyes-Meza, E. Cruz, M. Martinez-Gomez, R. Hudson, A. Bautista


27. HOW LATERALITY INFLUENCES PROBLEM-SOLVING IN MONKEYS AND HUMANS. S.N. Albright, M. Soula, E.L. Nelson

28. HOW CONSISTENCY IN HANDEDNESS IS RELATED TO LANGUAGE DEVELOPMENT. E.L. Nelson, J.M. Campbell, E.C. Marcinowski, G.F Michel

29. FROM ACQUISITION TO ROLE-DIFFERENTIATED BIMANUAL MANIPULATION: SEQUENCE OF ACTIONS IN CHILDREN WITH DIFFERENT HANDEDNESS STATUS. I. Babik, J.M. Campbell, G.F. Michel

30. THE DEVELOPMENT OF HANDEDNESS FOR UNIMANUAL MANIPULATION IN INFANTS WITH DIFFERING HANDEDNESS FOR ACQUISITION. J.M. Campbell, I. Babik, E. Marcinowski, G.F. Michel.

31. CONSTRUCTING DURING INFANCY PREDICTS SUBSEQUENT DEVELOPMENT OF COMPREHENSION OF SPATIAL PREPOSITIONS. E.C. Marcinowski, J.M. Campbell, G.F Michel

32. THE DEVELOPMENT OF HAND PREFERENCE IN INFANTS BETWEEN 8 AND 14 MONTHS. J. Latta, J. Campbell, Dr. G. Michel

33. SIMPLE AND DIFFICULT ROLE-DIFFERENTIATED BIMANUAL MANIPULATION SKILLS MIGHT PROVIDE DIFFERENT INSIGHTS INTO THE DEVELOPMENT OF INFANT HANDEDNESS. C.A. McKenney, I. Babik, and G.F. Michel

34. THE INFLUENCE OF MOTOR AND LANGUAGE ONSETS ON INFANT LATERALIZATION. J.K. Ducz, S.E. Berger

35. WALKING TO THE BEAT OF THEIR OWN DRUM: DIFFERENCES IN HOW CHILDREN AND ADULTS MEET TASK CONSTRAINTS. S.V. Gill, Isha Vora, D.G. Kelty-Stephen

36. THE MEDIAL LONGITUDINAL ARCH AS AN ADAPTATION TO INCREASE STEP LENGTH IN CHILDREN. S.V. Gill, J.M. DeSilva, D.G. Kelty-Stephen, S. Keimig

37. ADAPTIVE BALANCE CONTROL STRATEGIES DURING INFANT SITTING. K.C. Soska, L.B. Hurwitz, K.E. Adolph

38. SIMULTANEOUS USE OF TWO ACTIGRAPHS IN THE STUDY OF INFANTS' SLEEP: A COMPARISON BETWEEN RECORDS OBTAINED FROM THE RIGHT AND LEFT LEG. A. Scher, O. Atun-Einy

Friday, November 8

7:00-8:00 Continental Breakfast and Coffee/Tea – Kon Tiki Foyer

8:00-10:20 Symposium: EXPERIENCES WITH DRUGS DURING ADOLESCENCE: POTENTIAL MECHANISMS OF ADOLESCENT VULNERABILITY TO ADDICTION AS REVEALED BY ANIMAL MODELS. Chairs: Jhodie R. Duncan, Joshua M. Gulley, Jee H. Kim – Kon Tiki Ballroom

8:00-8:20 SENSITIVITY TO REWARD AND COGNITIVE CONTROL FUNCTION IN COCAINE USERS AND NON-DEPENDENT ÒBINGEÓ ALCOHOL DRINKING ADOLESCENTS
R. Hester

8:20-8:40 CHRONIC INTERMITTENT INHALATION OF THE VOLATILE SOLVENT TOLUENE DURING ADOLESCENCE ALTERS BRAIN FUNCTION IN ADULTHOOD
J.R. Duncan

8:40-9:00 NICO-TEEN: NEUROCHEMICAL MECHANISMS THAT MEDIATE ENHANCED VULNERABILITY TO TOBACCO USE DURING ADOLESCENCE
L. O’Dell

9:00-9:20 ADOLESCENT NICOTINE INDUCES PERSISTING ALTERATIONS IN DENDRITIC STRUCTURE AND CONNECTIVITY IN NEURAL AREAS LINKED TO ADDICTION
R.F. Smith

9:20-9:40 LONG LASTING CHANGES IN BEHAVIOR INDUCED BY ADOLESCENT AMPHETAMINE EXPOSURE ARE ASSOCIATED WITH DISRUPTIONS IN PREFRONTAL CORTEX FUNCTION
J.M. Gulley

9:40-10:00 ADOLESCENT VULNERABILITY TO RELAPSE: A DOPAMINE STORY
J.H. Kim - David Kucharski Young Investigator Award Winner

10:00-10:20 DISCUSSION

10:20-10:45 Morning Break – Kon Tiki Foyer

10:45-12:00 Oral Session 3: BRAIN FUNCTION
Chair: Tania Roth – Kon Tiki Ballroom

10:45 - 11:00 OCCIPITAL CORTEX RESPONSES TO AN UNEXPECTED ABSENCE OF VISUAL INFORMATION: EVIDENCE FOR STATISTICALLY-MEDIATED CHANGES IN SENSORY CORTEX IN 6-MONTH-OLD HUMAN INFANTS
L. L. Emberson, R. N. Aslin

11:00-11:15 AGE-RELATED CHANGES IN VISUAL CONTOUR INTEGRATION: IMPLICATIONS FOR PHYSIOLOGY FROM PSYCHOPHYSICS
D. Hipp, A. Moser, K. Dickerson, P. Gerhardstein

11:15-11:30 TEMPORAL PROCESSING DEMANDS UNDERLIE ATTENTIONAL AND EXECUTIVE FUNCTION DEFICITS IN THE HIV-1 TRANSGENIC RAT
C.F. Mactutus, L.M. Moran, R.M. Booze

11:30-11:45 MC4R KNOCKOUT RATS AND DIETARY-INDUCED OBESITY: CHANGES IN REWARD PROCESSING?

11:45-2:00 Mid-Day Break

12:00-2:00 Meet the Professors Lunch - Boardroom

2:00- 3:30 John Wiley Distinguished Speaker
SEXUAL DIFFERENTIATION: MERGING EVOLUTIONARY, GENOMIC, AND DEVELOPMENTAL PERSPECTIVES
Art Arnold – Kon Tiki Ballroom

3:30-3:45 Afternoon Break – Kon Tiki Foyer
3:45-5:30 **Oral Session 4 and Awards Talks: CHILDHOOD**
Chair: Janice Juraska – *Kon Tiki Ballroom*

3:45-4:05 POSTURE DIFFERENTIALLY AFFECTS DIFFERENT MOTOR PATTERNS IN THE NEWBORN RAT.
*Sandra G. Weiner Award* - S. Kauer

4:05-4:30 EFFECTS OF PRENATAL ALCOHOL EXPOSURE ON INTERACTIONS BETWEEN STRESS AND DOPAMINE SYSTEMS: A POTENTIAL PATHWAY TO INCREASED VULNERABILITY TO SUBSTANCE USE DISORDERS
*Dissertation Award* - K. Uban

4:30-4:45 ETHNICITY MODERATES THE INFLUENCE OF CORTISOL ON EARLY CHILDHOOD BEHAVIORAL DIFFICULTIES
A.I. Pintar, C. Blair

4:45-5:00 PERFORMANCE OF ADHD-DIAGNOSED AND SCHOOL-BASED CHILDREN ON AN ECOLOGICALLY VALID TASK
R. Hudson, E. Ulloa, M. Rosetti

5:00-5:15 THE ORIGINS OF CHILDHOOD DYSREGULATION: PRENATAL DEPRESSION, 5-HTTLPR, AND MATERNAL EDUCATION
V. Babineau, C. Gordon Green, A. Jolicoeur-Martineau, R. Sassi, M. St-Andre, N. Carrey, J.L. Kennedy, M. Meaney, A. Wazana

5:15-5:30 CUMULATIVE RISK AND GENOTYPE: DRD4, DRD2, AND 5-HTTLPR INTERACT WITH PRENATAL DEPRESSION TO PREDICT INFANT NEGATIVE EMOTIONALITY

8:00-10:00 **Student Social - Boardroom**
Saturday, November 9

8:00-10:00  Continental Breakfast and Coffee/Tea – Kon Tiki Foyer

8:00-10:00  Poster Session 2 – Aviary Ballroom

1. COMPARISON OF AVERAGE FETAL HEART RATE (BPM) MEASUREMENTS USING ELECTROCARDIOGRAPHIC AND CARDIOTOCOGRAPHIC INSTRUMENTS. B.S. Kisilevsky, C.A. Brown


3. DYADIC FRONTAL EEG ASYMMETRY AND RSA DURING A MOTHER-CHILD TEACHING TASK. M.A. Bell, K. Deater-Deckard

4. MODULATION OF ATTENTION PRECEDES SPONTANEOUS EYE BLINKS. L.F. Bacher, S.S. Robertson

5. THE DEVELOPMENT OF INTERSENSORY PROCESSING OF SOCIAL AND NONSOCIAL EVENTS FROM INFANCY THROUGH CHILDHOOD. L.E. Bahrick, J.T. Todd, J.S. Saunders, P. Wurts


7. TRANSFER LEARNING ACROSS SOCIAL LEARNING CONTEXTS IN 2.5 AND 3-YEAR-OLDS. A. Moser, K. Dickerson, A. Grenell, H. Lee, L. Zimmermann, R. Barr, P. Gerhardstein


10. TASK FACTORS IMPACT SEARCH PERFORMANCE IN ADULTS AND CHILDREN. A.E. Learmonth

11. COMPARISON OF RESPONSE INHIBITION IN CHILDREN WITH PRENATAL ALCOHOL EXPOSURE AND CHILDREN WITH ADHD. A.L. Ware, L. Glass, S.N. Mattson

12. EARLY PARENTAL NURTURANCE AND ITS ROLE IN MEDIATING WORKING MEMORY AND BEHAVIOR IN YOUNG CHILDREN. E. Bridget-Polidore Reese, J. Brooks-Gunn, P. Klebanov, K.G. Noble

13. LATE ADOLESCENT CORTISOL AS A BIOMARKER FOR ADJUSTMENT DURING THE TRANSITION TO COLLEGE. S. E. Gans, V. Kahlen Johnson

14. PARENT CORTISOL AS A BIOMARKER FOR LATE ADOLESCENT ADJUSTMENT DURING THE TRANSITION TO COLLEGE. V. Kahlen Johnson, S. E. Gans


16. FAMILY NURTURE INTERVENTION (FNI) MITIGATES MATERNAL ANXIETY EFFECT ON PRETERM INFANT PHYSIOLOGY IN STRESS PARADIGM. A.S. Grinberg, M.M. Myers, J. Austin, M.G. Welch

17. CONTRIBUTIONS OF MATERNAL CAREGIVING AND CHILD EXECUTIVE FUNCTION TO EARLY READING AND MATH SKILLS. K. Cuevas, K. Deater-Deckard, J. Kim-Spoon, M.A. Bell

18. SOCIOECONOMIC STATUS AND MATERNAL CORTISOL IN THE LATE POSTPARTUM. E. Finegood, C. Blair

19. ASSOCIATION BETWEEN MOTHER-CHILD CORTISOL LEVELS IN EARLY CHILDHOOD: STABILITY FROM INFANCY TO TODDLerHOOD AND MODERATION BY MATERNAL AND CHILD CHARACTERISTICS. L.C. Hibel, D.A. Granger, C. Blair, E D. Finegood, The Family Life Project Key Investigators

20. THE IMPACT OF EARLY LIFE ADVERSITY ON DIURNAL HPA AXIS FUNCTION ACROSS DEVELOPMENT. J. Flannery, L. Gabard-Durnam, D. Gee, K. Humphreys, B. Goff, D. Lumian

22. MEDIATING FACTORS BETWEEN EARLY ADVERSITY AND CHRONIC ILLNESSES: DISCRIMINATION, AFFECT SOLIDARITY, AND BIOMARKERS OF STRESS AND INFLAMMATION. K.M. O’Brien, C.L. Moore

23. THREAT DISCRIMINATION MODERATES THE RELATION BETWEEN BEHAVIORAL INHIBITION AND SOCIAL ANXIETY IN MIDDLE CHILDHOOD. T.V. Barker, B.C. Reeb-Sutherland, D.S. Pine, N.A. Fox

24. INFANT ATTACHMENT ASSOCIATED WITH PAIN PRODUCES LATER-LIFE DEPRESSIVE-LIKE BEHAVIOR THAT IS RESCUED BY MATERNAL ODOR AND INTRA-AMYGDALA SEROTONIN MANIPULATION. M. Rincn Corts, G.A. Barr, R.M. Sullivan


26. DELAY DISCOUNTING AND SUBSTANCE USE IN ADOLESCENTS. H. Edalati, C.G. Richardson

27. MRNA LEVELS OF EPIGENETIC REGULATORS WITHIN THE MEDIAL PREFRONTAL CORTEX ARE ALTERED BY EARLY-LIFE ADVERSITY. J. Blaze and T.L. Roth

28. TELOMERE LENGTH MODULATION IN BRAIN TISSUE OF RATS EXPOSED TO CAREGIVER MALTREATMENT. A. Asok, K. Bernard, J.B. Rosen, M. Dozier, T.L. Roth

29. NON-NUTRITIVE MATERNAL CARE IMPACTS NIPPLE ATTACHMENT LATENCIES IN C57BL/6 MOUSE PUPS. C.M. Rodda, S. Koyama, J.R. Alberts

30. DEVELOPMENTAL DEFICITS IN TEMPORAL PROCESSING IN THE HIV-1 TRANSGENIC RAT. L.M. Moran, R.M. Booze, C.F. Macutus

31. PRE-PUBERTAL GONADECTOMY AND THE SOCIAL CONSEQUENCES OF ACUTE ETHANOL IN ADOLESCENT MALE AND FEMALE RATS. M. Morales, E.I. Varlinskaya, L.P. Spear

32. ADOLESCENT- VERSUS ADULT-ONSET COCAINE SELF-ADMINISTRATION IN RATS: AGE DIFFERENCES IN DRUG-PRIMED AND CUE-INDUCED REINSTATEMENT. I. Zbukvic, S. Luikinga, C. Perry, A.J. Lawrence, J. H. Kim

33. ADOLESCENT AND ADULT RATS DIFFER IN THE AMNESIC EFFECTS OF ACUTE ETHANOL ON TWO HIPPOCAMPAL TASKS. P.S. Hunt, R.O. Carpenter

34. ONTOGENY OF OBJECT-IN-CONTEXT LEARNING IN THE RAT. A.I. Ramsaran, S.R. Westbrook, M.E. Stanton

35. ONTOGENY OF OBJECT RECOGNITION VS. OBJECT LOCATION PERFORMANCE IN THE RAT: ACQUISITION AND RETENTION EFFECTS. S.R. Westbrook, L.E. Brennan, M.E. Stanton

36. EFFECTS OF ADOLESCENT EXPOSURE TO BISPHENOL A ON NEURON NUMBER AND VOLUME IN THE PREFRONTAL CORTEX. L.M. Wise, R.N. Sadowski, S.L. Schantz, J.M. Juraska

37. ADULT NEURON AND GLIA NUMBER IN THE PREFRONTAL CORTEX OF MALE, BUT NOT FEMALE RATS, IS ALTERED BY DEVELOPMENTAL EXPOSURE TO BISPHENOL A. R.N. Sadowski, L.M. Wise, S.L. Schantz, J.M. Juraska

38. PRENATAL VISUAL STIMULATION INTERFERES WITH CONTINGENCY LEARNING IN BOBWHITE QUAIL NEONATES. N. Raju, L.E. Bahrick, R. Lickliter

39. THERMOTACTILE STIMULATION INDUCES ODOR PREFERENCE IN C57BL/6 MICE. P. Meyer, J.R. Alberts

40. LONG TERM ALTERATIONS IN SOCIAL BEHAVIOR FOLLOWING PERINATAL ASPHYXIA AND C-SECTION OF FULL-TERM MALE RATS. J.A. Varholick, C.A. Tulbert, J.J. Morgan, G. Kleven, G.F. Michel, A.E. Ronca

41. SEX-SPECIFIC CLINICAL BLOOD GAS PROFILES IN PERINATAL RATS IMMEDIATELY FOLLOWING MODERATE INTRAUTERINE ASPHYXIA. J.J. Morgan, C.D. Tulbert, D.M. Eckman, A.E. Ronca
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00-10:15</td>
<td>Morning Break – Kon Tiki Foyer</td>
</tr>
<tr>
<td>10:15-11:15</td>
<td>John Wiley Best Student Paper Award – Kon Tiki Ballroom</td>
</tr>
<tr>
<td>10:15-11:15</td>
<td>Presidential Address</td>
</tr>
<tr>
<td></td>
<td>NEURAL DEVELOPMENT DURING ADOLESCENCE</td>
</tr>
<tr>
<td></td>
<td>Janice Juraska – Kon Tiki Ballroom</td>
</tr>
<tr>
<td>11:15-12:15</td>
<td>Business Meeting – All Invited – Kon Tiki Ballroom</td>
</tr>
<tr>
<td></td>
<td>Poster Award</td>
</tr>
<tr>
<td>12:15</td>
<td>End of ISDP Conference 2013</td>
</tr>
</tbody>
</table>

**PLEASE JOIN US NEXT YEAR IN WASHINGTON, D.C. FOR THE 47\textsuperscript{TH} ANNUAL MEETING OF THE INTERNATIONAL SOCIETY FOR DEVELOPMENTAL PSYCHOBIOLOGY**

**SAVE THE DATES NOVEMBER 12-15, 2014**

**ISDP Central Office**
8181 Tezel Road, #10269, San Antonio, TX 78250
Phone: 830-796-9393 (Toll-free from within the US: 866-377-4416)
Fax: 830-796-9394 - Email: isdp@isdpcentraloffice.org

[http://www.isdp.org](http://www.isdp.org)
ISDP CONTACTS
Affiliations and Email Addresses for Presenting Authors and Officers

<table>
<thead>
<tr>
<th>Author</th>
<th>Affiliation</th>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adolph, Karen</td>
<td>New York University</td>
<td><a href="mailto:karen.adolph@nyu.edu">karen.adolph@nyu.edu</a></td>
</tr>
<tr>
<td>Allmond, Jacob</td>
<td>Idaho State University</td>
<td><a href="mailto:allmjac2@isu.edu">allmjac2@isu.edu</a></td>
</tr>
<tr>
<td>Asok, Arun</td>
<td>University of Delaware</td>
<td><a href="mailto:aesok@psych.udel.edu">aesok@psych.udel.edu</a></td>
</tr>
<tr>
<td>Babik, Iryna</td>
<td>UNCG</td>
<td><a href="mailto:irbabik@gmail.com">irbabik@gmail.com</a></td>
</tr>
<tr>
<td>Babineau, Vanessa</td>
<td>McGill University</td>
<td><a href="mailto:vanessa.babineau@mail.mcgill.ca">vanessa.babineau@mail.mcgill.ca</a></td>
</tr>
<tr>
<td>Bacher, Leigh</td>
<td>SUNY Oswego</td>
<td><a href="mailto:leigh.bacher@oswego.edu">leigh.bacher@oswego.edu</a></td>
</tr>
<tr>
<td>Bahrick, Lorraine</td>
<td>Florida International University</td>
<td><a href="mailto:bahrick@fiu.edu">bahrick@fiu.edu</a></td>
</tr>
<tr>
<td>Barker, Tyson</td>
<td>University of Maryland</td>
<td><a href="mailto:tmark@umd.edu">tmark@umd.edu</a></td>
</tr>
<tr>
<td>Bell, Martha Ann</td>
<td>Virginia Tech</td>
<td><a href="mailto:mabell@vt.edu">mabell@vt.edu</a></td>
</tr>
<tr>
<td>Blaze, Jennifer</td>
<td>University of Delaware</td>
<td><a href="mailto:jblaze@psych.udel.edu">jblaze@psych.udel.edu</a></td>
</tr>
<tr>
<td>Brumley, Michele</td>
<td>Idaho State University</td>
<td><a href="mailto:brummich@isu.edu">brummich@isu.edu</a></td>
</tr>
<tr>
<td>Brummelte, Susanne</td>
<td>University of British Columbia</td>
<td><a href="mailto:sbrummelte@wayne.edu">sbrummelte@wayne.edu</a></td>
</tr>
<tr>
<td>Burchen, Nina</td>
<td>Columbia University</td>
<td><a href="mailto:nb2572@zolumbia.edu">nb2572@zolumbia.edu</a></td>
</tr>
<tr>
<td>Capitanio, John</td>
<td>University of California, Davis</td>
<td><a href="mailto:jpcapitanio@ucdavis.edu">jpcapitanio@ucdavis.edu</a></td>
</tr>
<tr>
<td>Caruso, Michael</td>
<td>Pennsylvania State University</td>
<td><a href="mailto:mj5038@psu.edu">mj5038@psu.edu</a></td>
</tr>
<tr>
<td>Cavigelli, Sonia</td>
<td>Pennsylvania State University</td>
<td><a href="mailto:Sac34@psu.edu">Sac34@psu.edu</a></td>
</tr>
<tr>
<td>Chachra, Parul</td>
<td>Tata Institute of Fundamental Research</td>
<td><a href="mailto:findparulhere@gmail.com">findparulhere@gmail.com</a></td>
</tr>
<tr>
<td>Cuevas, Kimberly</td>
<td>University of Connecticut</td>
<td><a href="mailto:kimberly.cuevas@uconn.edu">kimberly.cuevas@uconn.edu</a></td>
</tr>
<tr>
<td>Cincos, Sarah</td>
<td>University of New Mexico</td>
<td><a href="mailto:scincos@unm.edu">scincos@unm.edu</a></td>
</tr>
<tr>
<td>Dixon, Katherine</td>
<td>University of Tennessee, Knoxville</td>
<td><a href="mailto:kdxixon3@utk.edu">kdxixon3@utk.edu</a></td>
</tr>
<tr>
<td>Doherty, Tiffany</td>
<td>Idaho State University</td>
<td><a href="mailto:dohertiff@isu.edu">dohertiff@isu.edu</a></td>
</tr>
<tr>
<td>Duoz, Jennifer</td>
<td>CUNY</td>
<td><a href="mailto:jduoz@gc.cuny.edu">jduoz@gc.cuny.edu</a></td>
</tr>
<tr>
<td>Edalati, Hanie</td>
<td>University of British Columbia</td>
<td><a href="mailto:hanie.edalati@ubc.ca">hanie.edalati@ubc.ca</a></td>
</tr>
<tr>
<td>Emberson, Lauren</td>
<td>University of Rochester</td>
<td><a href="mailto:lemberson@rochester.edu">lemberson@rochester.edu</a></td>
</tr>
<tr>
<td>Filipa, Manuela</td>
<td>Universite Paris Ouest Nanterre</td>
<td><a href="mailto:manuela.filipa@gmail.com">manuela.filipa@gmail.com</a></td>
</tr>
<tr>
<td>Finegood, Eric</td>
<td>New York University</td>
<td><a href="mailto:efinegood@nyu.edu">efinegood@nyu.edu</a></td>
</tr>
<tr>
<td>Flannery, Jessica</td>
<td>University of California, Los Angeles</td>
<td><a href="mailto:jessicaflannery@gmail.com">jessicaflannery@gmail.com</a></td>
</tr>
<tr>
<td>Gans, Susan</td>
<td>West Chester University</td>
<td><a href="mailto:sgans@wcupa.edu">sgans@wcupa.edu</a></td>
</tr>
<tr>
<td>Gill, Simone</td>
<td>Boston University</td>
<td><a href="mailto:simgill@bu.edu">simgill@bu.edu</a></td>
</tr>
<tr>
<td>Gobinath, Aarthi</td>
<td>University of British Columbia</td>
<td><a href="mailto:agobinath@psych.ubc.ca">agobinath@psych.ubc.ca</a></td>
</tr>
<tr>
<td>Gordon Green, Cathryn</td>
<td>McGill University</td>
<td><a href="mailto:catherine.gordongreen@mail.mcgill.ca">catherine.gordongreen@mail.mcgill.ca</a></td>
</tr>
<tr>
<td>Grinberg, Amy</td>
<td>Columbia University</td>
<td><a href="mailto:amybechar@gmail.com">amybechar@gmail.com</a></td>
</tr>
<tr>
<td>Gross, Julien</td>
<td>University of Otago</td>
<td><a href="mailto:jules@psych.otago.ac.nz">jules@psych.otago.ac.nz</a></td>
</tr>
<tr>
<td>Gulley, Joshua</td>
<td>University of Illinois, Urbana-Champaign</td>
<td><a href="mailto:jgulley@illinois.edu">jgulley@illinois.edu</a></td>
</tr>
<tr>
<td>Guy, Maggie</td>
<td>University of Tennessee</td>
<td><a href="mailto:mmriggs@utk.edu">mmriggs@utk.edu</a></td>
</tr>
<tr>
<td>Harris, Sierra</td>
<td>Idaho State University</td>
<td><a href="mailto:krijesier@isu.edu">krijesier@isu.edu</a></td>
</tr>
<tr>
<td>Harshaw, Christopher</td>
<td>Indiana University</td>
<td><a href="mailto:chrisharshaw@yahoo.com">chrisharshaw@yahoo.com</a></td>
</tr>
<tr>
<td>Hennessy, Michael B.</td>
<td>Wright State University</td>
<td><a href="mailto:michael.hennessy@wright.edu">michael.hennessy@wright.edu</a></td>
</tr>
</tbody>
</table>
ISDP 2013 AWARDS

**ISDP Dissertation Award**

Kristina Uban. Children’s Hospital, Los Angeles, CA, USA (Joanne Weinberg-Advisor). This award honors outstanding scientists early in their careers and to help defray costs of attending the meeting. Winner of this award will do a special presentation of her dissertation at the annual meeting.

**Sandra G. Wiener Award**

Sierra Kauer, Idaho State University, USA (Michele R. Brumley-Advisor). This award was established in memory of Sandra Wiener to help defray costs of graduate students attending the annual meeting of ISDP. This award was established to honor Sandy for her interest and concern for students and her dedication and affection for ISDP.

**Kucharski Young Investigator Award**

Jee Hyun Kim, University of Melbourne, Australia. This award is given to honor the memory of David Kucharski, a promising young investigator in the field of Developmental Psychobiology. The winner of this award will be invited to give a special presentation of their work at the annual meeting.

---

**Registration Desk Hours**

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday</td>
<td>5:00-8:00 pm</td>
</tr>
<tr>
<td>Thursday</td>
<td>7:00-8:30 am, 10:00-11:00, 11:30-12:00</td>
</tr>
<tr>
<td>Friday</td>
<td>7:00-8:30 am, 10:00-11:00, 12:00-12:30</td>
</tr>
<tr>
<td>Saturday</td>
<td>8:00-10:30 am</td>
</tr>
</tbody>
</table>

**Load Talks on Conference Computers**

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday</td>
<td>6:00-8:00 pm</td>
</tr>
<tr>
<td>Thursday</td>
<td>7:00-8:00 am, 10:00-10:20, 11:35-1:30, 2:45-3:00</td>
</tr>
<tr>
<td>Friday</td>
<td>7:00-8:00 am, 10:20-10:45, 12:00-2:00, 3:30-3:45</td>
</tr>
<tr>
<td>Saturday</td>
<td>10:00-10:15 am</td>
</tr>
</tbody>
</table>
ISDP 2013 Travel Awards

Funding for these awards was generously provided by Wiley, Sackler Institute for Developmental Psychobiology at Columbia University, Eunice Kennedy Shriver National Institute of Child Health & Human Development, Mead Johnson Nutrition, Columbia University Nurture Science Program, and the Members of the International Society for Developmental Psychobiology.

<table>
<thead>
<tr>
<th>Award Recipient</th>
<th>Advisor</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jacob Allmond</td>
<td>Michele R. Brumley</td>
<td>Idaho State University</td>
</tr>
<tr>
<td>Anan Asok</td>
<td>Tania L. Roth</td>
<td>University of Delaware</td>
</tr>
<tr>
<td>Iryna Babik</td>
<td>George F. Michel</td>
<td>University of North Carolina at Greensboro</td>
</tr>
<tr>
<td>Vanessa Babineau</td>
<td>Ashley Wazana</td>
<td>McGill University</td>
</tr>
<tr>
<td>Tyson Barker</td>
<td>Nathan Fox</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Jennifer Blake</td>
<td>Tania L. Roth</td>
<td>University of Delaware</td>
</tr>
<tr>
<td>Nina Butchen</td>
<td>Michael M. Myers</td>
<td>Columbia University</td>
</tr>
<tr>
<td>Julie Campbell</td>
<td>George Michiel</td>
<td>University of North Carolina at Greensboro</td>
</tr>
<tr>
<td>Michael Caruso</td>
<td>Sonia A. Cavigelli</td>
<td>Pennsylvania State University</td>
</tr>
<tr>
<td>Parul Chachra</td>
<td>Vidita A. Vaidya</td>
<td>Tata Institute of Fundamental Research</td>
</tr>
<tr>
<td>Sarah Dinces</td>
<td>Akaysha Tang</td>
<td>University of New Mexico</td>
</tr>
<tr>
<td>Katherine Dixon</td>
<td>Greg Reynolds</td>
<td>University of Tennessee, Knoxville</td>
</tr>
<tr>
<td>Tiffany Doherty</td>
<td>Michele R. Brumley</td>
<td>Idaho State University</td>
</tr>
<tr>
<td>Jennifer Duz</td>
<td>Sarah Berger</td>
<td>UBNY</td>
</tr>
<tr>
<td>Hanie Edskali</td>
<td>Marvin D. Kranck</td>
<td>University of British Columbia</td>
</tr>
<tr>
<td>Lauren Emberson</td>
<td>Richard Aisin</td>
<td>University of Rochester</td>
</tr>
<tr>
<td>Manuela Filippa</td>
<td>Maya Gratier</td>
<td>Universitie Paris Quest Nanterre</td>
</tr>
<tr>
<td>Eric Finegood</td>
<td>Ciany Blair</td>
<td>New York University</td>
</tr>
<tr>
<td>Jessica Flannery</td>
<td>Nim Tottingham</td>
<td>University of California, Los Angeles</td>
</tr>
<tr>
<td>Anitha Gobinath</td>
<td>Lisa Galea</td>
<td>University of British Columbia</td>
</tr>
<tr>
<td>Cathry Gordon Green</td>
<td>Ashley Wazana</td>
<td>McGill University</td>
</tr>
<tr>
<td>Maggie Guy</td>
<td>Greg Reynolds</td>
<td>University of Tennessee, Knoxville</td>
</tr>
<tr>
<td>Christopher Harshaw</td>
<td>Jeffrey Alberts</td>
<td>Indiana University</td>
</tr>
<tr>
<td>Joshua Harrington</td>
<td>Robert Lickliter</td>
<td>University of Rochester</td>
</tr>
<tr>
<td>Daniel Hipp</td>
<td>Peter Gerhardstein</td>
<td>Binghamton University</td>
</tr>
<tr>
<td>Gregory Kohan</td>
<td>Meredith West</td>
<td>Indiana University</td>
</tr>
<tr>
<td>Jonathan Latta</td>
<td>George Michel</td>
<td>University of North Carolina at Greensboro</td>
</tr>
<tr>
<td>Xiang Li</td>
<td>Timothey Brady</td>
<td>Queensland Brain Institute</td>
</tr>
<tr>
<td>Daniel Lumbian</td>
<td>Nim Tottingham</td>
<td>University of California, Los Angeles</td>
</tr>
<tr>
<td>Emily Marcinowski</td>
<td>George F. Michel</td>
<td>University of North Carolina at Greensboro</td>
</tr>
<tr>
<td>Asaf Marco</td>
<td>Aron Waller</td>
<td>Beer-Ilan University</td>
</tr>
<tr>
<td>Erica Martinez</td>
<td>Robert Lickliter</td>
<td>Florida International University</td>
</tr>
<tr>
<td>Amanda McBean</td>
<td>Hawley Montgomery-Downs</td>
<td>West Virginia University</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Award Recipient</th>
<th>Advisor</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curtis Mckenney</td>
<td>Valerie Mendoza-Gallardo</td>
<td>University of North Carolina at Greensboro</td>
</tr>
<tr>
<td>Paul Moyer</td>
<td>Melissa Morales</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Alecia Moser</td>
<td>Sara Mosteller</td>
<td>New York University</td>
</tr>
<tr>
<td>Kymerberlee O'Brien</td>
<td>Rosemary Perry</td>
<td>New York University</td>
</tr>
<tr>
<td>John Pinner</td>
<td>Alyssa Pintar</td>
<td>New York University</td>
</tr>
<tr>
<td>Daniel Popoola</td>
<td>Namitha Raju</td>
<td>New York University</td>
</tr>
<tr>
<td>Adam Ramsarman</td>
<td>Emilie Reese</td>
<td>New York University</td>
</tr>
<tr>
<td>Veronica Reyes</td>
<td>Millie Rincon Cortes</td>
<td>New York University</td>
</tr>
<tr>
<td>Patrese Robinson-Drummer</td>
<td>Cathleen Rodda</td>
<td>New York University</td>
</tr>
<tr>
<td>Robert Roscoe Jr.</td>
<td>Renee Sadowski</td>
<td>New York University</td>
</tr>
<tr>
<td>William Schreiber</td>
<td>Kasey Soska</td>
<td>New York University</td>
</tr>
<tr>
<td>Kasey Soska</td>
<td>Stephanie Stout</td>
<td>New York University</td>
</tr>
<tr>
<td>Michael Saueraz</td>
<td>Hillary Swann</td>
<td>New York University</td>
</tr>
<tr>
<td>Kathryn Taylor</td>
<td>George F. Michel</td>
<td>New York University</td>
</tr>
<tr>
<td>Sarah Mattson</td>
<td>Mark E. Stanton</td>
<td>New York University</td>
</tr>
<tr>
<td>Leslie Wise</td>
<td>Isabel Zbukovic</td>
<td>New York University</td>
</tr>
<tr>
<td>Jose Zapeda</td>
<td>Amanda Battista</td>
<td>Universidad Autonoma de Tlaxcala</td>
</tr>
</tbody>
</table>
Program-at-a-Glance

**Wednesday, November 6**
- 2:30-5:30 Pre-conference: The International Perinatal Brain and Behavior Network – *Marquesas Suite #308*
- 5:00-8:00 ISDP Registration – *Main Lobby*
- 5:30-7:30 ISDP Board Meeting – *Boardroom*
- 8:00-10:00 ISDP Opening Reception - *Aviary Ballroom*

**Thursday, November 7**
- 7:00-8:00 Student/Post-doc Breakfast Chat Session; Continental Breakfast and Coffee/Tea – *Boardroom*
- 7:00-8:30 ISDP Registration - *Kon Tiki Foyer*
- 8:00-10:00 Symposium: Developmental plasticity in the control and functional recovery of motor behavior – *Kon Tiki Ballroom*
- 10:00-10:20 Morning Break – *Kon Tiki Foyer*
- 10:20-11:35 Oral Session 1: Social Skills and Learning – *Kon Tiki Ballroom*
- 11:35-1:30 Mid-Day Break; Wiley Editorial Lunch - *Boardroom*
- 1:30-2:45 Oral Session 2: Maternal Influences – *Kon Tiki Ballroom*
- 2:45-3:00 Afternoon Break – *Kon Tiki Foyer*
- 3:00-4:45 Sackler Symposium: Communicating developmental psychobiology – *Kon Tiki Ballroom*
- 5:30-7:30 Poster Session 1 (Cash Bar) - *Aviary Ballroom*

**Friday, November 8**
- 7:00-8:00 Continental Breakfast and Coffee/Tea - *Kon Tiki Foyer*
- 8:00-10:20 Symposium: Experiences with drugs during adolescence: Potential mechanisms of adolescent vulnerability to addiction as revealed by animal models – *Kon Tiki Ballroom*
- 10:20-10:45 Morning Break – *Kon Tiki Foyer*
- 10:45-12:00 Oral Session 3: Brain Function – *Kon Tiki Ballroom*
- 12:00-2:00 Mid-Day Break; Meet the Professors Lunch - *Boardroom*
- 2:00-3:30 John Wiley Distinguished Speaker: Art Arnold – *Kon Tiki Ballroom*
- 3:30-3:45 Afternoon Break – *Kon Tiki Foyer*
- 3:45-5:30 Oral Session 4 and Awards Talks: Childhood – *Kon Tiki Ballroom*
- 8:00-10:00 Student Social - *Boardroom*

**Saturday, November 9**
- 8:00-10:00 Continental Breakfast and Coffee/Tea – *Aviary Ballroom*
- 8:00-10:00 Poster Session 2 foyer - *Aviary Ballroom*
- 10:00-10:15 Morning Break – *Kon Tiki Foyer*
- 10:15-11:15 John Wiley Best Student Paper Award; Presidential Address: Janice Juraska – *Kon Tiki Ballroom*
- 11:15-12:15 Business Meeting – All Invited & Poster Award – *Kon Tiki Ballroom*
- 12:15 End of ISDP Conference 2013