

## **Review Panels and Topics**

#### Panel 1. Attention, Learning, Memory

Attention Learning (conditioning/intentional/incidental etc.)

Executive function & inhibition Memory

Eyewitness testimony Visual scanning/eye tracking

Habituation/information processing

#### Panel 2. Biological Processes: Neuroscience and Genetics

Affective Neuroscience Neurofeedback

Brain function & structure

Neuroimaging (MRI, fMRI, DTI, fNIRS)

Brain plasticity and/or injury

Neurophysiology (e.g. EEG/ERP/ENIRS)

Cognitive Neuroscience Neurotransmitters (e.g. norepinephtine, dopamine)

Endophenotypes Social neuroscience

Genetics/epigenetics

## Panel 3. Biological Processes: Psychophysiology

AIDS/HIV Neuroendocrine system/cortisol/enzymes

Autonomic nervous system Nutrition

Cardiovascular (e.g., vagal tone, RSA) Prenatal environment & fetal development

Electrodermal response/skin conductance level Psychophysiology
Illness/immune system Puberty, menarche
Injury/trauma/stress Pupillometry

#### **Panel 4. Cognitive Processes**

Categorization & conceptual development Object permanence

Creativity (e.g. art, drawing) Planning/future orientation/strategy

Decision making Problem solving

Imagination/pretense/fantasy Reasoning (e.g., analogical, causal, inferential, scientific)

Intelligence/IQ Representation/symbols

Mathematics/numbers Self regulation/monitoring/control

Metacognition Source monitoring
Naïve theories/folk theories Spatial development

#### Panel 5. Developmental Disabilities

Assessment/diagnosis/identification/screening Genetic disorders (e.g. Fragile X & Williams syndrome)

Attention problems/attention deficit/hyperactivity Intervention/treatment/prevention

Autism spectrum disorders Language impairment and reading disabilities

Developmental delay Learning disabilities

Developmental disabilities, not listed here Mental retardation/intellectual disability

Down syndrome Risk & protective factors in disabilities

Fetal alcohol syndrome

Borderline personality disorder

## Panel 6. Developmental Psychopathology

Antisocial/conduct disorder/externalizing behaviors Internalizing problems

Anxiety Intervention/prevention/institutionalization

Assessment/diagnosis/identification/screening Mental illnesses, not listed here Bipolar disorder Personality problems/disorders

Depression/Mood disorders Risk and protective factors in Psychopathology

Eating Disorders Risk taking/substance abuse

Fears/phobias Suicide, self-harm

Post-traumatic stress disorder (PTSD)



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	Panel 7. Diversity, Equity & Social Justice
Access/Power/Privilege	Equality/Equity/Fairness
Activism/Allyhood/Participatory Action Research	Heterosexism
Civic/political engagement	Human Rights
BlackLivesMatter	Intergroup relations: Stereotypes, Prejudice, and Bias
Classism	Intersectionality
Disadvantage/Marginalization/Oppression	Poverty/SES/Social Class
Discrimination	Social Justice
Diversity	Sevism

	Panel 8. Education, Schooling	
Academic achievement and failure	Mathematics/Science/STEM	
Assessment and testing	Motivation	
Classroom behavior	Music education	
Community/civic engagement	Parent involvement	
Computers/technology	Physical education/play	
Curriculum & instruction	Post-secondary education	
Delinquency	School climate	
Development of educators/teacher training	School discipline	
Extracurricular activities	School engagement	
Family influences	School racial/ethnic diversity	
Geography/maps	School transitions	
Gifted/talented	Special needs	
Home schooling	Teacher-student relationships	
Literacy	Technology & media	

	Panel 9. Family Context & Processes	
Adolescent parents	Incarcerated parents	
Adoption and foster care	Intervention/treatment/prevention	
Cultural differences	Marital relationships/conflict	
Divorce/custody/remarriage/co-parenting	Military families	
Domestic violence	Multiracial families	
Family decision making	Pregnancy/birth	
Family dynamics	Risk	
Family resources (e.g., income)	SES/Poverty	
Family structure/single parenting	Siblings/sibling relationships	
Grandparents/intergenerational relationships	Social support	
Homelessness	Transition to parenthood	

	Panel 10. Health, Growth, Injury
Chronic illness	Prematurity
Eating behavior	Prevention
Health attitudes/behavior	Resilience
Health disparities	Risk behaviors & substance abuse
Health promotion	Sexual abuse
Injury/injury prevention	Sleep
Institutionalization	Teen pregnancy
Nutrition/underweight/obesity	Well-being



# Review Panels and Topics Panel 11. Language, Communication Assessment Narrative and conversation Phonology/speech/speech perception Bilingual/second language Pragmatics Gesture/non-verbal communication/sign language Prosody Grammar/syntax Psycholinguistics Lexical development & language comprehension Reading

Panel 12.	Methods, History, Theory
Assessment/testing	Meta-analysis
Cross-cultural methodology	Modeling (e.g., SEM)
Developmental trajectories	Observational methodology
Evolutionary theory	Qualitative methodology
Experimental methodology	Reliability/validity
Historical topics	Sampling/generalization
Implementation science	Statistical techniques
Intervention assessment	Survey methodology
Item Response Theory (IRT)	Teaching developmental science
Longitudinal methodology/analysis	Theories of development
Measurement issues	

	Panel 13. Moral Development	
Aggression	Moral development	
Civic engagement	Prosocial behavior	
Empathy	Socialization	
Moral cognition	Spirituality/religion	

	Panel 14. Parenting & Parent-Child Relationships
Abuse/neglect	Parent-child communication
Adoption and foster care	Parent-child conflict
Attachment	Parental monitoring and control
Discipline	Parenting style
Father-child relationships	

	Panel 15. Perceptual, Sensory, Motor
Auditory perception	Olfaction/taste perception
Balance/posture	Play
Cross-modal perception	Reflexes
Face perception	Sports/aerobic exercise
Hearing/hearing impairment/deafness	Time perception
Locomotion	Touch
Manual Behavior	Vision/visual perception/blindness
Object perception	



# **Review Panels and Topics**

Attention training Internet based interventions Cognitive Behavior Therapy Inpatient/Hospital settings Community Interventions Mental health Interventions Parenting interventions Early intervention Learning Intervention **Prevention Science** Family interventions **Public Health Interventions** Head start Randomized Clinical Trials Home visiting School-based interventions

#### Culture, Context Panel 17. Juvenile justice Acculturation Biracial, multiracial Military service Community/neighborhood Political conflict/natural disasters Cross-cultural differences & comparisons Poverty/welfare Cultural identity practices & beliefs within a culture Race or ethnic identity Discrimination/prejudice Racial/ethnic socialization Ethnic differences Schools **Immigration** Social class/SES Intergroup attitudes/Relationships Stereotypes

#### School Readiness/Childcare

Child care Infant Care

Preschool/pre-kindergarten

Intention/joint attention

School readiness

Panel 19. Sex, Gender

Gay, lesbian, bisexual, transgender issues Sex differences, Gender differences Gender identity Sex education

Gender socialization Sexual behavior

Gender stereotyping Sexual discrimination, sexual harassment

Same-sex schooling Sexuality

### Panel 20. Social Cognition

Emotion knowledge Social cognition/social learning **Imitation** Social information processing Theory of mind

#### Social Policy

Child Care Marriage and family structure Early childhood education Parenting and family support Family planning Paternal engagement and child support Health Policy analysis and evaluation Income support and anti-poverty policy Policy implementation K-12 education Program development and evaluation



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	Panel 22. Social Relationships	
Aggression	Social networks	
Bullying/victimization	Social skills	
Conflict	Social status/popularity/rejection/isolation	
Dating/intimacy/romance	Social support	
Friendships	Social withdrawal	
Peer relationships		

	Panel 23. Social, Emotional, Personality	
Body image	Identity	
Coping, response to stress	Personality	
Ego development	Representations	
Emotion expression	Self concept/perception	
Emotion recognition	Self esteem	
Emotion regulation	Socialization	
Emotion socialization	Temperament	

Panel 24	l. Technology, Media & Child Development	
Children as producers and consumers of media	Technology and cognitive development	
Digital media	Technology and cognitive training	
Film and Television	Technology and family relations	
Gamification	Technology and media as tools/interventions	
Internet/video game addiction	Technology and sleep	
Passive mobile sensing	Technology in schools/education	
Smartphones	Video Games	
Social Media	Wearable computing	
Technology and media in service of development		

## Panel 25. Solicited Content: COVID-19 Related

Submissions related to the COVID-19 pandemic. These sessions may include a posters, flash talks, paper symposia, or conversation roundtable discussion on the impact of the pandemic (which includes pandemic-influenced public discourse, xenophobia, etc.) on child development. Submissions may include research, policy, or practices and may describe the completed work or the in-progress work that submitters anticipate being completed by the time of the biennial meeting.

#### Panel 26. Solicited Content: Displacement Related

Submissions related to on the topic of displacement (i.e., involuntary or forced migration). Topics including, but are not limited to, natural disasters and climate change, economic hardship, racial/ethnic and/or religious persecution, war, and conflict with a focus on implications for child development are invited. These sessions may include posters, flash talks, paper symposia, conversation roundtables, or professional development sessions on research, policy, or practices that provide better insight into phenomena, mechanisms, and/or interventions related to displacement.

#### Panel 27. Solicited Content: Global South

Submissions on child development research, practice, and/or policy relevant to the Global South, occurring in the Global South, or being conducted by individuals based in institutions within the Global South. These sessions may include a single talk, paper symposium, or conversation roundtable discussion on research, policy, or practices highlighting issues related to the Global South.



## **Review Panels and Topics**

#### Panel 28. Solicited Content: Environmental Justice

Submissions related to the topic of topics related to environmental justice (e.g., inequities in the impact of climate change, environmental toxins, focus on built and natural environments such as neighborhoods and green spaces) and impacts on child development. These sessions may include posters, flash talks, paper symposia, conversation roundtables, or professional development sessions on research, policy, or practices that provide better insight into phenomena, mechanisms, and/or interventions related to environmental justice.

#### Panel 29. Solicited Content: Indigenous Children and Familie

Submissions related to the topic of Indigenous children and families. These sessions, which should take a strengths-based approach and feature Indigenous voices, may include posters, flash talks, paper symposia, conversation roundtables, or professional development sessions on research or practices that provide better insight into phenomena, mechanisms, and/or interventions related to Indigenous children's health and wellbeing.

#### Panel 30. Solicited Content: Anti-Racism Research or Intervention

Submissions related to the topic of building on the ongoing work of SRCD's Anti-racism Taskforce and guiding principles of anti-racism and anti-bias, the Program Committee invites submissions on topics related to anti-racism and anti-bias, and child development. These sessions may include posters, flash talks, paper symposia, conversation roundtables, or professional development sessions on research, policy or practices, and interventions that incorporate cutting-edge or novel approaches related to these areas.

Panel 31. Professional Development Session	
Building interdisciplinary bridges	Navigating the publication process
Conducting policy-relevant research	Promoting scholarly work through social media
Connecting research and practice	Science communication
Data sharing and using existing databases	Social and science policy activism
Fostering a safe and inclusive research environment	Study design, power analysis & preregistration
Increasing diversity and representativeness in the conduct and teaching of developmental science	Training paths (undergrad, grad, postdoc, early career training, mid-/late-career training)
International collaboration	Using interdisciplinary methods to connect research, policy, and practice
Involving high school students in research	Other topics not listed
Mentoring for diversity	