



XXIV
ICIS 2024 Convergence
July 8 – 11
Glasgow, Scotland

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XXIV ICIS 2024 Convergence
July 8-11, 2024 Glasgow, Scotland



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Welcome from the president

Welcome to the 24rd meeting of the International Congress on Infant Studies in cosmopolitan Glasgow.

It was worth waiting 4 years for us to meet up in Scotland in person. Over 850 members are here to showcase their science, learn from one another, network, and hopefully explore this beautiful city. We have an excellent line-up of speakers in the invited program, and an equally impressive submitted program of symposia, paper sessions, and posters. The depth and breadth of the ICIS program is due the incredible Program committee—Sabine Seehagen, Leher Singh and Sam Wass. I am eternally grateful to them. Please share everything you enjoy about this program with them. The panel review chairs and reviewers provided their time and expertise to review the materials and through program committee design innovations, there are many opportunities for presenters to share their perspectives with one another. As you attend talks and posters, you will notice an emphasis on convergence, an attempt to bring together researchers from around the globe with diverse perspectives and techniques to better understand infancy. Infancy is a period of rapid development across multiple systems which leads to interdisciplinary collaborations to solve complex measurement and theoretical approaches to converge upon items of infancy that can be widely disseminated to improve the lives of infants and their families. Of course, pulling together a conference is much more than curating science. ICIS XXIII would not be possible without the impressive logistical support of Marischal De Armond and his team at Podium Conference Specialists—especially Cendrine de Vis and Sarah-Kate Burke—who handled every detail, big and small, XXIV ICIS Convergence July 8 - 11 2024 Glasgow from ensuring that we could have the Glasgow venue again and working with the city to arranging the parent event at the science museum and receptions to making

sure the conference app was user friendly. Sam Putnam and Martha Arterberry oversaw undergraduate travel awards, and once more pulled together an outstanding program of events for the newest members of our society. And members of the ICIS board identified outstanding graduate students for travel awards to the conference. Be sure to welcome and take time to talk with the next generation of researchers of infancy! Our inaugural Past Presidents Counsel Panel will occur on Friday featuring two of our lifetime awardees. I have loved Glasgow since I started visiting 30 years ago and it never fails to disappoint. I hope you enjoy the proximity to shops, museums, and restaurants. Enjoy the architecture of the Kelvingrove, of the cloisters at Glasgow University, and the famous Macintosh's tearooms (a contemporary of Lloyd Wright). If you get the chance don't miss the opportunity to see the unfettered majestic beauty of the Highlands. Be sure to attend the presidential reception hosted by the city of Glasgow on Tuesday night and enjoy the time convening and converging on new ideas and building academic relationships.



Rachel Barr
ICIS President



Welcome from the program chairs

*"O was some Power the giftie gie us,
to see ourself as ithers see us!"*

– Robert Burns

2 We welcome you to the 24th meeting of ICIS! This year's conference is focused on Convergence, illustrated by Burns' verse. Underlying this theme is a focus on a global, integrative, and multidisciplinary conference where diverse perspectives are shared. In line with this theme, we have planned a Presidential Symposium that focuses on global perspectives on infant research. In a series of invited talks, we have a broad range of topics from language diversification, comparative cross-cultural research, gender development, and many other exciting and timely areas. We have also invited talks on historical perspectives on childhood, talks from the producers of child-directed media, and from AI experts. Finally, we have lunchtime talks on diversity in publications and an NIH funding symposium oriented towards early career scholars, as well as a meeting of the past President's Council, which will articulate a vision for the future of infancy research.

This year, we were fortunate to receive a large number of excellent submissions. In an effort to allow as many people as possible the opportunity to present and to foster collaboration, we have adopted a new presentation format: two symposia that were submitted separately have been thematically paired to allow for a larger number of shorter talks. We hope that this new format sparks dialogue between researchers conducting related research. In addition, to encourage inclusive participation, at the conference, participants will be able to type questions anonymously into the PheedLoop app. Symposia chairs will read out your questions to the panel members. We hope that these new initiatives will stimulate interesting conversations at the conference.

We have also worked hard to promote connections to our host city, Glasgow. We are organising a 'Meet the Expert' event at the Glasgow Science Museum, and members of our board are forging long-term relationships with Early Years Scotland and other early years-focused organisations in Glasgow, to ensure a lasting legacy for our stay. We have planned a series of social events that we hope will help you to connect with friends, colleagues, and make new connections. There will also be a number of events organised by the student committee, aimed at making the attendance enjoyable and inspiring especially for first-time attendees and students. Over 350 registrants have signed up for the buddy system that pairs experienced academics with students and early career researchers. In addition, there will be a lunch with leaders, a science communication panel, and a speed networking event, leading into a pub social. And we also hope that you find the chance to get out of the city to explore the local glens, lochs, castles and Munros. Scotland is one of the most beautiful, evocative and awe-inspiring countries in the world. We urge you to enjoy it while you are here!

Sabine Seehagen, Leher Singh, and Sam Wass

Program co-chairs



ICIS leadership

President	Rachel Barr	<i>Georgetown University</i>
President-Elect	Natasha Kirkham	<i>Birkbeck, University of London</i>
Past-President	Catherine Tamis-LeMonda	<i>New York University</i>
Treasurer	Gert Westermann	<i>Lancaster University</i>
Secretary	Vanessa LoBue	<i>Rutgers University</i>

Board Members

Marianella Casasola (2018 – 2024)	<i>Cornell University</i>
Sandra Waxman (2018 – 2024)	<i>Northwestern University</i>
Kiley Hamlin (2020 – 2026)	<i>University of British Columbia</i>
Koraly Perez-Edger (2020 – 2026)	<i>Penn State</i>
Martha Arterberry (2022 – 2028)	<i>Colby College</i>
Jessica Bradshaw (2022 – 2028)	<i>University of South Carolina</i>
Agnes Kovacs (2022 – 2028)	<i>Central European University</i>
Victoria Leong (2022 – 2028)	<i>Nanyang Technological University</i>
Samuel Putnam (2022 – 2028)	<i>Bowdoin College</i>
Victoria Southgate (2022 – 2028)	<i>University of Copenhagen</i>



ICIS committees

2024 program committee
Sabine Seehagen, Leher Singh,
Sam Waas

Undergraduate committee
Chaired by Sam Putnam,
Martha Arterberry

Membership committee
Chaired by Victoria Leong

Elections committee
Chaired by Past-President,
Catherine Tamis-LeMonda

By-laws & vision committee
Chaired by President,
Rachel Barr

Communications committee
Chaired by Kiley Hamlin

Awards committee
Chaired by Marianella Casasola

Partnership committee
Chaired by Koraly Perez-Edgar

Awards committee
Chaired by Natasha Kirkham

Publications committee
Chaired by Secretary,
Vanessa LoBue

Editor of *Infancy*,
Gavin Bremner



ICIS membership

Membership benefits

All ICIS members benefit from an online subscription to *Infancy*, the official journal of the International Congress of Infant Studies.

Additional membership benefits include:

- Opportunity to submit proposals and abstracts for sessions at the bi-ennial congress
- Opportunity to register for bi-ennial ICIS congresses at reduced registration rates
- Access to the member resource database
- Professional development and networking
- Access and ability to respond directly to job opportunity postings
- Ability to post job opportunities
- Ability to list published books on the ICIS links page under publications of interest
- Access to online ICIS resources and bi-ennial congress proceedings
- Opportunity to vote in elections of ICIS Board members
- Opportunity to stand for election to, and serve on, the ICIS Board of Directors
- Opportunity to nominate and/or be considered for awards
- Regular email updates and notices
- 25% discount on Wiley and Wiley-Blackwell books at www.wiley.com

Membership fees

The ICIS membership term runs for 1 or 2 years from January 1 through December 31. Current membership dues are as follows in USD:

Category	Dues (1 year/2 years)
Regular Member	\$80 / \$145
Early Career Member	\$65 / \$115
Student Member	\$55 / \$75
Developing Nations	\$55 / \$75
Emeritus Member	Free

Statement of Community

The International Congress of Infant Studies (ICIS) provides a context for the dissemination of research methods and findings on psychological development during infancy and early childhood and supports open intellectual discussion about theory, research, and practice. The Congress is committed to serving the needs of all ICIS members, inclusive of career stage, theoretical orientation, methodological practice, gender, gender identity or expression, sexual orientation, physical appearance, ethnicity/race or country of origin, religion, and political views. ICIS expects all attendees at our meetings and events to treat each other with mutual respect.



General conference information

The Scottish Event Campus

Exhibition Way, Glasgow G3 8YW,
United Kingdom

All conference sessions will take place in this location.

WiFi access

There is WiFi available for ICIS delegates in the meeting space. Please follow the login details below:

Wi-Fi Name: **SEC Wi-Fi**

Password: **n/a**

Registration

Conference registration fees include access to all sessions including invited, oral, symposium and poster sessions. Registration also includes all refreshment breaks.

Name badges

Your name badge is your admission ticket to the conference sessions, coffee breaks, receptions. Please wear it at all times. At the end of the conference, we ask that you recycle your name badge in one of the name badge recycling stations that will be set out or leave it at the registration desk.

Lost name badges

There is a \$25 replacement fee for any lost or missing name badges – If you've lost your name badge, visit the registration desk for a replacement as soon as possible.

Registration and information desk hours

The ICIS registration and information desk, in the **Lomond Auditorium foyer** will be open during the following dates and times:

Monday, July 8 08:00 – 16:00

Tuesday, July 9 07:30 – 18:00

Wednesday, July 10 08:00 – 17:30

Thursday, July 11 08:00 – 17:00

If you need assistance during the conference, please visit the registration desk.

Poster information

Set-up / removal

There are three poster sessions during the meeting and posters have been allocated to one of the sessions based on poster themes. Poster presenters must set-up and remove their posters during the following times:

Poster session 1 – Tuesday, July 9

Poster hours: 15:45 – 17:00

Poster set-up: 07:30 – 08:30

(posters will be on display all day)

Removal of all posters by: 17:30

Poster session 2 – Wednesday, July 10

Poster hours: 17:00 – 18:15

Poster set-up: 07:30 – 08:30

(posters will be on display all day)

Removal of all posters by: 18:30

Poster session 3 – Thursday, July 11

Poster hours: 10:15 – 11:30

Poster set-up: 07:30 – 08:30

(posters will be on display all day)

Removal of all posters by: 12:00

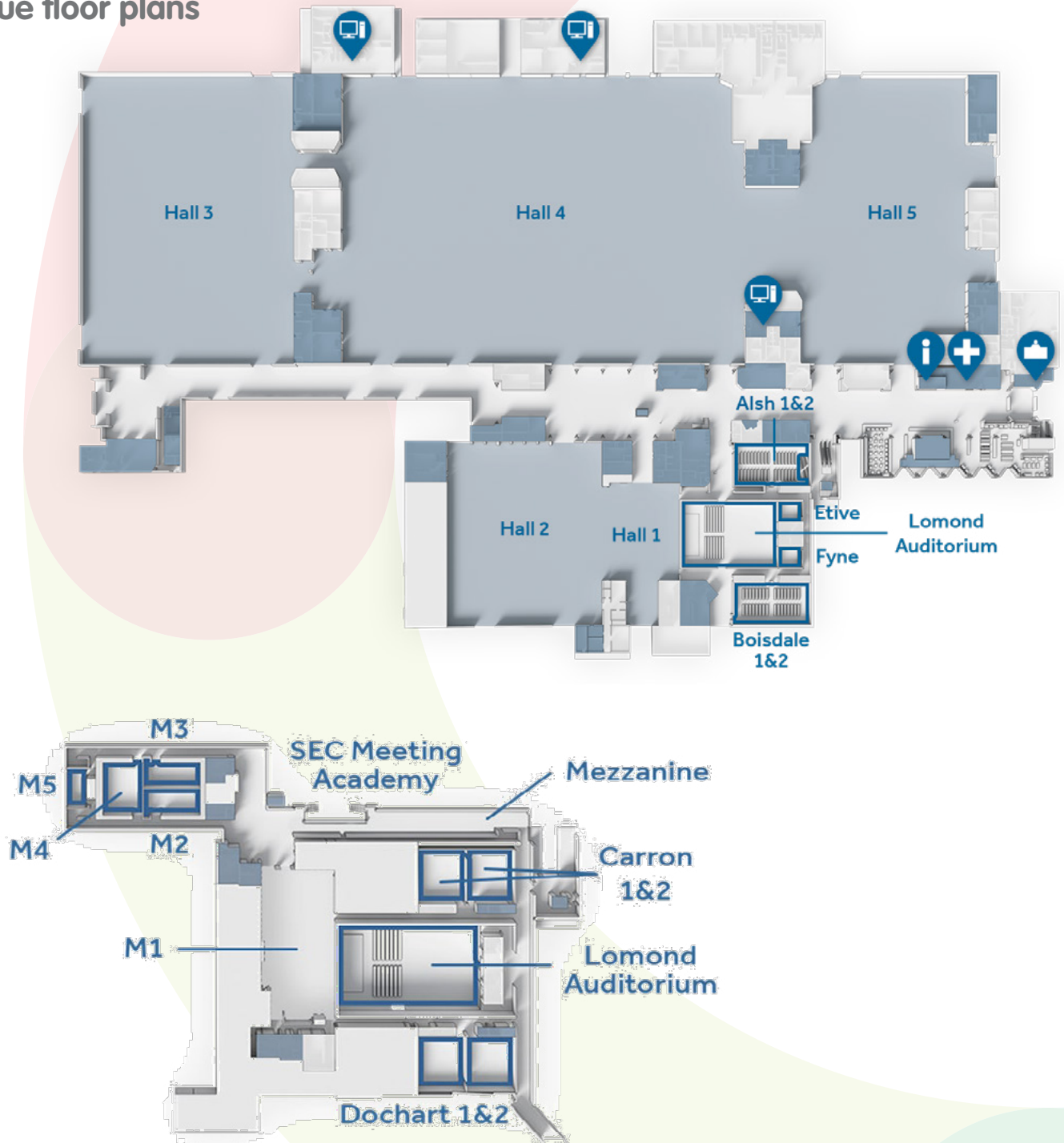
Information on poster authors, poster numbers



and poster titles begins on page 24 Posters can also be browsed using the ICIS app. You can download the app from the apple store/google play store.

Venue floor plans

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Program at a glance

International Conference on Infant Studies																
Time	8-Jul-24 MONDAY	9-Jul-24 TUESDAY							10-Jul-24 WEDNESDAY					11-Jul-24 THURSDAY		
730		Undergrad Breakfast (7:30-8:30)														
800		Presidential Symposium: What is important in infant development from a global perspective? (08:30 - 09:30)							Invited Symposium: Artificial intelligence					Language Symposium: Diverse approaches to infant language development (08:30 - 09:30)		
815		COFFEE BREAK (09:30 - 09:45)							COFFEE BREAK (10:00-10:30)					Award Ceremony/Business Meeting (09:30 - 10:15)		
830		Invited: Sleep and Memory Research							Invited: Cross-Species Perspective on Social					Posters and Exhibitors & Coffee Break (10:15 - 11:30)		
845		COFFEE BREAK (11:15-11:45)							Lunch on Own (12:00 - 13:30)					Invited: Robotics		
900		Invited: Media and infant development							Diversity in publications: Infancy research around the world (12:00 - 13:30)					Invited: Robotics		
915		Lunch on Own (13:15 - 14:15)							Funder discussion: funding early career research (13:15 - 14:15)					Lunch on Own/ Graduate Student Lunch with Leaders (13:00 - 14:00)		
930		Invited: Historical perspectives							Invited: Environmental effects on cognition/complexity					Past presidents' council: what is the future of infant research? (14:00 - 15:00)		
945		Parent Outreach Event							COFFEE BREAK (15:00-15:30)					Invited: Gender		
1000	Pre-Conference Workshops	Poster and Exhibitors (15:45 - 17:00)							Invited Session: Mechanisms of atypical development					Invited: Gender		
1015		Presidential Address (17:00 - 18:00)							Poster and Exhibitors (17:00 - 18:15)					Invited: Gender		
1030		Civic Reception (18:00 - 19:00)							Undergrad Networking (18:15-19:15)					Invited: Gender		
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1930														Invited: Gender		



Special meetings & social events

Monday, July 8, 15:00 – 17:00

Parent & Baby Learning Event

Free to attend

Join us at the Glasgow Science Centre

Address: 50 Pacific Quay, Glasgow G51 1EA,
United Kingdom

Tuesday, July 9, 17:00 – 18:00

Presidential Address: **Examining family media ecology: A focus on convergence**

Rachel Barr, *Georgetown University*

Lomond Auditorium, SEC

18:00 – 20:00

Civic Reception

Open to all registered delegates

Join us at the Glasgow Science Centre

Address: 50 Pacific Quay, Glasgow G51 1EA,
United Kingdom

Thursday, July 11, 14:00 – 15:00

Past presidents' council: **What is the future of infant research?**

Elizabeth Spelke, *Harvard University*

Patricia Kuhl, *University of Washington*

Richard (Dick) Aslin, *Yale University*

Lomond Auditorium, SEC



Program overview

Monday, July 8

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09:00 – 16:00
Room: Alsh 2

**Workshop 1: Insights from global collaboration:
ManyBabies updates and new initiatives**

09:00 – 16:00
Room: Alsh 1

**Workshop 2: Measuring complex infant behaviours
using machine learning and computer vision**

09:00 – 12:00
Room: Boisdale 1

**Workshop 3: How to build an Observation Lab - What
do you need to keep in mind? What are the Do's and
Dont's? And what to do with the video footage?**

13:00 – 16:00
Room: Boisdale 2

**Workshop 4: EgoActive: Technological and
methodological advances for infant development
research "in the wild"**

13:00 – 16:00
Room: Carron 2

**Workshop 5: Baby FACS: Facial Action Coding System
for Infants and Young Children: Methods and Research
Strategies**

15:00 – 17:00

Parent & Babies Learning Event

(open to the public)

Location: Glasgow Science Centre, 50 Pacific Quay,
Glasgow G51 1EA, United Kingdom



Tuesday, July 9

08:30 – 09:30

Room:
Lomond Auditorium

Recorded Session

Presidential Symposium: **What is important in infant development from a global perspective?**

- Amina Abubakar, *Aga Khan University*
- Mark Tomlinson, *Stellenbosch University*
- Kuri Chisim, *BRAC University*

09:30 – 09:45

Hall 1 & 2

Coffee Break

09:45 – 11:15

Room:
Lomond Auditorium

Recorded Session

Invited Talk: **Sleep and Memory Research**

- Sarah Berger, *College of Staten Island*
- Manuela Friedrich, *Humboldt University*

09:45 – 11:15

Room: Alsh 1

S.01: **Early Life Stress and the Infant Gut Microbiome**

09:45 – 11:15

Room: Alsh 2

S.02: **Infancy in context: Emerging approaches and technologies**

09:45 – 11:15

Room: Boisdale 1

S.03: **What can we learn from infant caregiver dyadic play in infants with and without disabilities**

09:45 – 11:15

Room: Boisdale 2

S.04: **Tiny Faces, Tiny Expressions - When and How to Use Infant Facial Electromyography**

09:45 – 11:15

Room: Carron 1

S.05: **Infants' neural sensitivity to caregiver ostensive signalling: has its importance been over-egged?**

09:45 – 11:15

Room: Carron 2

S.06: **Object familiarity's role in parent labelling and children's object exploration and learning, across diverse naturalistic contexts**

09:45 – 11:15

Room: Dochart 1

S.07: **The role of contingency in learning and development**



09:45 – 11:15
Room: Dochart 2

O.01: Word Learning

11:15 – 11:45
Hall 1 & 2

Coffee Break

11:45 – 13:15
Room:
Lomond Auditorium
Recorded Session

Invited Talk: **Media and infant development**

- Jenny Radesky, *University of Michigan*
- Anne Wood, *Ragdoll Productions Ltd.*

11:45 – 13:15
Room: Alsh 2

S.08: Examining the socioemotional dynamics of early language learning

11:45 – 13:15
Room: Boisdale 1

S.09: The bodily self in typical development and in visually impaired and motor impaired contexts

11:45 – 13:15
Room: Boisdale 2

S.10: Novel Approaches and Insights into the Psychophysiological Underpinnings of Social Development

11:45 – 13:15
Room: Carron 1

S.11: Forms of perinatal stress on caregiver and child outcomes

11:45 – 13:15
Room: Carron 2

S.12: Where do parents across cultures look for information about development and play and what information do they find?

11:45 – 13:15
Room: Dochart 1

S.13: Shaping cognition in joint action: Multilevel micro-processes organise infant attention

11:45 – 13:15
Room: Dochart 2

O.02: Speech Perception & Early Communication

13:15 – 14:15
Hall 1 & 2

Lunch on own



13:15 – 14:15

Room:

Lomond Auditorium

Recorded Session

Funder discussion: Funding early career research

14:15 – 15:45

Room:

Lomond Auditorium

Recorded Session

Invited Talk: Historical Perspectives

● Sally Shuttleworth, *University of Oxford*

● Catriona Seth, *All Souls College*

14:15 – 15:45

Room: Alsh 1

S.14: Understanding the impact of maternal and paternal perinatal experiences on caregiving dynamics and infant regulation

14:15 – 15:45

Room: Alsh 2

S.15: Learning By the Book: How Visual and Linguistic Regularities in Infant Storybooks Support Language Development

14:15 – 15:45

Room: Boisdale 1

S.16: Cutting-edge tools in EEG applied to speech processing

14:15 – 15:45

Room: Boisdale 2

S.17: Biobehavioral Measurement of Interactive Dynamics in Infants at Elevated Likelihood for Autism

14:15 – 15:45

Room: Carron 1

S.18: Motor development in interplay with the environment: exploring developmental variability and developmental cascades

14:15 – 15:45

Room: Carron 2

S.19: Emergence of socio-cognitive development: Focus on neural-physiological-behavioural dynamics in mother-infant interactions

14:15 – 15:45

Room: Dochart 1

S.20: Predictive processing in early development

14:15 – 15:45

Room: Dochart 2

O.03: Memory & Executive Function

15:45 – 17:00

Hall 1 & 2

Poster Session 01



17:00 – 18:00
Room:
Lomond Auditorium
Recorded Session

Presidential Address: **Examining family media ecology: A focus on convergence**

- Rachel Barr, *Georgetown University*

18:00 – 19:00

Civic Reception

Glasgow Science Centre, 50 Pacific Quay, Glasgow G51 1EA, United Kingdom

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Wednesday, July 10

08:30 – 09:30
Room:
Lomond Auditorium
Recorded Session

Invited Symposium: **Artificial intelligence**

- Denis Mareschal, *Birbeck, University of London*
- Jochen Triesch, *Goethe University Frankfurt*
- Bpnamy Oliver, *University College London*
- Tim Smith, *University of the Arts London*
- Caspar Addyman, *Stellenbosch University*

08:30 – 10:00
Room: Alsh 1

S.21: **Differing Perspectives of Group-Related Sensitivity**

08:30 – 10:00
Room: Alsh 2

S.22: **Complementary approaches to investigate genetic contributions to infant psychologically-relevant traits**

08:30 – 10:00
Room: Boisdale 1

S.23: **Lactocrine Programming: Optimizing Infant Outcomes Through Understanding Human Milk**

08:30 – 10:00
Room: Boisdale 2

S.24: **Comparing the Forms, Functions, and Benefits of Different Modes of Infant-Directed Communication**

08:30 – 10:00
Room: Carron 1

S.25 **Beyond top-down and bottom-up: how young children dynamically and adaptively influence salience in real-world settings.**



08:30 – 10:00
Room: Carron 2

S.26: The mechanisms of early vocabulary growth: Insights from vocabulary network analyses

08:30 – 10:00
Room: Dochart 1

S.27: The impact of infant sleep on current and future outcomes: Perspectives from typical and atypical populations

08:30 – 10:00
Room: Dochart 2

O.04: Risk Factors for Development

10:00 – 10:30
Hall 1 & 2

Coffee Break

10:30 – 12:00
Room:
Lomond Auditorium
Recorded Session

Invited Talk: Cross-Species Perspective on Social

● Zanna Clay, *Durham University*

10:30 – 12:00
Room: Alsh 1

S.28: Exploring rhythm processing in early infancy through multi faced lenses: Genetics, microbiome, experience, behavior

10:30 – 12:00
Room: Alsh 2

S.29: Perceptual Development—Insights from Infants Missing Vision, Hearing, or Hands

10:30 – 12:00
Room: Boisdale 1

S.30: Computational Approaches to Early Language Development

10:30 – 12:00
Room: Boisdale 1

S.31: Pathways into joint attention: Who leads, who follows?

10:30 – 12:00
Room: Carron 1

S.32: Improving transparency, reproducibility, and generalizability: Methods for characterizing infant behaviors and experiences

10:30 – 12:00
Room: Carron 2

S.33: Early pathways to neurodiversity in infants at elevated likelihood of autism and/or ADHD



10:30 – 12:00 Room:
Dochart 1

S.34: Malnutrition and its association with the gut microbiome, brain development and behavioral outcomes

10:00 – 12:00
Room: Dochart 2

O.05: Variation in Cognition Across Context

12:00 – 13:30
Hall 1 & 2

Lunch on own

12:00 – 13:30
Room:
Lomond Auditorium
Recorded Session

Diversity in publications: Infancy research around the world

- Yusuje Moriguchi, *Kyoto University*
- Lisa Oakes, *University of California, Davis*
- Rowena Garcia, *University of Postdam*

13:30 – 15:00
Room:
Lomond Auditorium
Recorded Session

Invited Talk: Environmental effects on cognition/complexity

- Lenneke Alink, *Leiden University*
- Natalie Brito, *New York University*

13:30 – 15:00
Room: Alsh 1

S.35: Understanding infants' speech processing: The role of input and development in neural oscillation and prosodic phrasing across languages

13:30 – 15:00
Room: Alsh 2

S.36: Can we predict childhood executive function from measures in infancy?

13:30 – 15:00
Room: Boisdale 1

S.37: Born during the COVID-19 pandemic: brain development and infant functional outcomes

13:30 – 15:00
Room: Boisdale 2

S.38: Brain correlates of neurodevelopment in neurotypical and clinical populations

13:30 – 15:00
Room: Carron 1

S.39: Visual Traces on Audiovisual Speech in the First Two Years of Life: Towards a Converging Developmental Picture



13:30 – 15:00
Room: Carron 2

S.40: Advancing Translational Science of Nurturing Caregiving to Improve Infant Outcomes

13:30 – 15:00
Room: Dochart 1

S.41: Digital Beginnings: Predictors and Outcomes of Media Use in Infancy

13:30 – 15:00
Room: Dochart 2

O.06: Attention

15:00 – 15:30
Hall 1 & 2

Coffee Break

15:30 – 17:00
Room:
Lomond Auditorium
Recorded Session

Invited Talk: Mechanisms of atypical development

- Emily Jones, *Birbeck, University of London*

15:30 – 17:00
Room: Alsh 1

S.42: Exploring infant's early social world and parent-infant interactions using neuroimaging and psychophysiological approaches

15:30 – 17:00
Room: Alsh 2

S.43: Early development of the functional organization of the brain: Insights from diverse neuroimaging methods

15:30 – 17:00
Room: Boisdale 1

S.44: Investigating theta oscillations in infancy: How findings on language, cognitive and social processing can advance the field

15:30 – 17:00
Room: Boisdale 2

S.45: A deeper dive into the underlying mechanisms of infants' and toddlers' prosocial behaviour

15:30 – 17:00
Room: Carron 1

S.46: Object Attention, Encoding and Word Learning: Developmental Changes and Possible Processes

15:30 – 17:00
Room: Carron 2

S.47: In the Driver's Seat of Development: Investigating Active Exploration and Subsequent Word Learning in Early Development



15:30 – 17:00
Room: Dochart 1

S.48: Mechanisms Underlying the Effects of Prenatal Risk on Infant Physiological, Social-Emotional, and Sleep Outcomes

15:30 – 17:00
Room: Dochart 2

O.07: New Methods

17:00 – 18:15
Hall 1 & 2

Poster Session 02

18:15 – 19:15
Room:
Lomond Auditorium

Student Speed Networking Event
(followed by pub social)

Thursday, July 11

08:30 – 09:30
Room:
Lomond Auditorium
Recorded Session

Language Symposium: Diverse approaches to infant language development

- Reiko Mazuka, *RIKEN Center for Brain Science*
- Tilbe Goksun, *Koc University*
- Caroline Rowland, *Max Planck Institute for Psycholinguistics*

09:30 – 10:15
Room:
Lomond Auditorium

Award Ceremony / Business Meeting

10:15 – 11:30
Hall 1 & 2

Poster Session 03 (inc. coffee break)

11:30 – 13:00
Room:
Lomond Auditorium
Recorded Session

Invited Talk: Robotics

- Angelo Cangelosi, *University of Manchester*
- Shoji Itakura, *Kyoto University*

11:30 – 13:00
Room: Alsh 1

S.49: Beyond the lab: Examining linguistic input across cultures and contexts



11:30 – 13:00
Room: Alsh 2

S.50: Fundamental Mismatches Between Controlled Experiments and Lived Reality in Understanding Infant Development

11:30 – 13:00
Room: Boisdale 1

S.51: Learning in Uncertain Worlds: The Dynamics of Infant Brain and Behaviour in Response to Change

11:30 – 13:00
Room: Boisdale 2

S.52: Neural Entrainment as a Gateway to Understanding Infants' Learning skills

11:30 – 13:00
Room: Carron 1

S.53: Tuning in to the Context: Unraveling the Multifaceted Aspects of Early Vocal Development

11:30 – 13:00
Room: Carron 2

S.54: Exploring Affective Touch in Infant Development: Contextual Influences, Ecological Patterns, and Clinical Innovations

11:30 – 13:00
Room: Dochart 1

S.55: Analysing Vocal Contingency in Parent-Infant Interactions: Consistency and Variability Across Contexts and Development

09:45 – 11:15
Room: Dochart 2

O.08: Parenting

13:00 – 14:00
Hall 1 & 2

Lunch on own

13:00 – 14:00
Room: Alsh 1

Graduate Lunch with leaders
Pre-registration required

13:00 – 14:00
Room: Alsh 2

Science Dissemination Panel
Pre-registration required

14:00 – 15:00
Room:
Lomond Auditorium
Recorded Session

Past Presidents' council: What is the future of infant research?

- Richard Aslin, *Yale University*
- Patricia Kuhl, *University of Washington*
- Elizabeth Spelke, *Harvard University*



15:00 – 16:30
Room:
Lomond Auditorium

Recorded Session

Invited Talk: **Gender**

- Melissa Hines, *University of Cambridge*

15:00 – 16:30
Room: Alsh1

S.56: Effects of diverse audio-visual experiences on early cognitive development

15:00 – 16:30
Room: Alsh 2

S.57: Converging Evidence towards a Non-Unified Attention Framework

15:00 – 16:30
Room: Boisdale 1

S.58: Replicating Belief Tracking, Rule Learning, and Social Evaluation in Infancy: Updates from ManyBabies 2, 3, & 4

15:00 – 16:30
Room: Boisdale 1

S.59: The Multiple Facets of Infants' Social Learning

15:00 – 16:30
Room: Carron 1

S.60: The Heartbeat of Connection: Physiological Insights into Infant-Caregiver Co-Regulation

15:00 – 16:30
Room: Carron 2

S.61: Drivers of visual attention in infancy: Insights from studies of individual differences, naturalistic stimuli, and large-scale datasets

15:00 – 16:30
Room: Dochart 1

S.62: The third cord: Understanding and harnessing strengths of infant-parent dyadic connection

15:00 – 16:30
Room: Dochart 2

O.09: Caregiver-Infant Interactions

16:30 – 18:00
Room: Alsh 1

S.63: COVID-19 Pandemic Effects: Maternal-Child Health Outcomes

16:30 – 18:00
Room: Alsh 2

S.64: Beyond Qualitative Preferences: Modeling How and Why Infants Direct Their Attention



16:30 – 18:00
Room: Boisdale 1

S.65: Growing social: Early social interactions and parental factors shaping infants' behavioural and emotional processes

16:30 – 18:00
Room: Boisdale 2

S.66: Learning regularities, generating patterns, and achieving goals: The multi-stage process of applied statistical learning across development.

16:30 – 18:00
Room: Carron 1

S.67: Moment by moment: The timing and structure of natural behavior

16:30 – 18:00
Room: Carron 2

S.68: Distribution of Attention to People versus Objects: Converging Evidence from Diverse Samples

