

Unit Name

Human Developmental Neurobiology Unit
Professor Gail Tripp

Research Personnel

Emi Furukawa, Senior Staff Scientist
Shizuka Shimabukuro, Staff Scientist (service contract)
Catherine Williams, Staff Scientist
Juli Cornett, Research Unit Technician (until June 2025)
Kokila Dilhani Perera, PhD student
An-Katrien Hulsbosch, Postdoctoral Scholar
Ryoko Uchida, Research Unit Technician
Emi Nakanishi, Research Unit Technician
Jamie Daily Research Unit Technician, (from September 2025)
Izabela Porębska, PhD student
Hend Samniya, PhD student/Junior Research Fellow
Mana Oguchi, JSPS Post Doctoral Scholar
Ayame Munoz, Research Unit Administrator
Izabela Stefania Mihai, PhD Student
Naano Nagahama, PhD Student
Nino Tsanava, Research Intern (October 2025 – March 2026)

Scholarly Contributions and Creative Productions (by Faculty)

Journal Article

1. Hulsbosch, A. K.; Beckers, T.; Furukawa, E.; Danckaerts, M.; van Liefvering, D.; Tripp, G.; Van der Oord, S.
Behavioral and emotional responding during instrumental learning in children with ADHD: reinforcement schedule effects. *Journal of Attention Disorders*, 2026, Online First.
2. Hulsbosch, A.-K.; Tripp, G.; Van der Oord, S.
Academic Achievement in Children with ADHD: The Role of Processing Speed and Working Memory. *Research on Child and Adolescent Psychopathology* 2025, Volume 53, 1469–1484.
3. Samniya, H.; Taylor, S.; Tatsuki, M. O.; Tripp, G.
The Conversations of Children With ADHD: Structural and Pragmatic Language Use in Children With and Without ADHD. *Journal of Attention Disorders* 2025, Volume 29, 864–878.
4. Psyllou, C.; Luman, M.; van den Hoofdakker, B. J.; Van der Oord, S.; Aghebati, A.; Boyer, B.; Buitelaar, J.; Chronis-Tuscano, A.; Daley, D.; Dekkers, T. J.; DuPaul, G. J.; Fabiano, G. A.; Ferrin, M.; Franke, N.; Tshahor, N. G.; Harvey, E.; Hennig, T.; Herbert, S.; Hoekstra, P. J.; Kern, L.; Mautone, J. A.; Mikami, A. Y.; Normand, S.; Pffifner, L. J.; Shimabukuro, S.; Schramm, S. A.; Schweitzer, J. B.; Sibley, M. H.; Sonuga-

Barke, E.; Thompson, C.; Thompson, M. J.; Tripp, G.; Webster-Stratton, C.; Xie, Y.; Leijten, P.; Groenman, A. P.

Research Review: Mechanisms of Change and between-Family Differences in Parenting Interventions for Children with ADHD – an Individual Participant Data Meta-Analysis. *Journal of Child Psychology and Psychiatry* 2025, Volume 66, 1304–1319.

5. Haneda, R.; Shimabukuro, S.; Daley, D.; Tripp, G.
Associations between Child and Parent Characteristics and Parenting Stress in Japanese Mothers of Children with Attention Deficit Hyperactivity Disorder. *Journal of Attention Disorders* 2025, Volume 29, 554–568.

Other Scholarly Work

1. Tripp, G.
Parenting children with attention-deficit/hyperactivity disorder. *Journal of the American Academy of Child & Adolescent Psychiatry* (Editorial), 2026, Articles in Press.
2. Tripp, G.
Ethics Workshop, OIST, Okinawa, Japan. 2025.
3. Tripp, G.
Encouraging Good Behavior, Talk to Hiyagon Elementary School Parents. 2025.
4. Tripp, G.
Encouraging Good Behavior, Talk to Tengan Elementary School Parents. 2025.
5. Tripp, G.
Supporting Children’s Learning, Talk to Hiyagon Elementary School Parents. 2025.
6. Tripp, G.
Supporting Children’s Learning, Talk to Tengan Elementary School Parents. 2025.
7. Tripp, G.
Teachers Supporting Children’s Behavior and Learning, Hiyagon Elementary School. 2025.

Poster Presentation at Conference

1. Perera, K. D.; Wickens, J. R.; Alsop, B.; Hulsbosch, A.-K.; Furukawa, E.; Silic, B.; Tripp, G.
Control of Response Allocation by Reward-Predicting Cues in Children with and without ADHD. ENETHYDIS Annual Meeting, 2025.
2. Hulsbosch, A.-K.; Alsop, B.; Furukawa, E.; Tripp, G.
ADHD and Instrumental Learning under Continuous and Partial Reinforcement. ENETHYDIS Annual Meeting, 2025.
3. Oguchi, M.; Furukawa, E.; Hulsbosch, A.-K.; Tripp, G.
Development of a Parent-Questionnaire to Assess Reinforcement Sensitivity in Children. ENETHYDIS Annual Meeting, 2025.
4. Furukawa, E.; Kasai, A.; Oguchi, M.; Takabe, Y.; Shiroma, T.; Tripp, G.
Community-Based Participatory Research: Translating Reinforcement Research Evidence to Improve Behavioral Parent Training in Japan. American Psychological Society Annual Meeting 2025.
5. Perera, K. D.; Hulsbosch, A.-K.; Wickens, J. R.; Silic, B.; Alsop, B.; Furukawa, E.; Tripp, G.
Sign-and-Goal Tracking in Children with and without ADHD. 10th World Congress on ADHD 2025.

Presentation at Conference

1. Tripp, G.
Cultural Considerations in the Development and Adoption of Parent Management Programmes for ADHD. 6th Southern African Multidisciplinary ADHD Congress 2025.
2. Furukawa, E.; Uchida, R.; Tripp, G.
Contribution of Irritability to Self-Harm in Children with ADHD. EUNETYDIS Annual Meeting 2025.

3. Tripp, G.; Shimabukuro, S.
Investigating a Combined Treatment Approach to Equip Parents and Teachers to Support Children with ADHD in Japan. 10th World Congress on ADHD 2025.
4. Oguchi, M.; Furukawa, E.; Hulsbosch, A.-K., Tripp, G.
Development of a Parent-Report Questionnaire to Assess Reinforcement Sensitivity in ADHD: Integrating Theory and Everyday Experiences. 17th General Meeting of the Japanese Society of ADHD 2026.

Seminars

1. Tripp, G.
Adapting Behavior Management for ADHD, Public Seminar, Okinawa, Japan. 2025.

Scholarly Contributions (by Unit Members)

Name of Unit Member	Type	Title	Outlet	Publisher	Year Pub
Hend Samniya [Sciberras, E., Jepsen, I. B.]	Book Chapter	Language and Communication Difficulties in ADHD	Oxford Textbook of Attention Deficit Hyperactivity Disorder 2nd Edition	Oxford University Press	Accepted
Mana Oguchi [Nihei, H., Oguchi, M., Tomita, N., & Kumano, H.]	Journal Article	The effects of voluntary attention control, uncontrollability of negative rumination and trait anxiety through regulative music therapy	Japanese Journal of Behavioral and Cognitive Therapies 50 (2), 77-88		2024
An-Katrien Hulsbosch [Rijmen, J., Driesen, M., Danckaerts, M., Van der Oord, S. & Wiersema, R.]	Journal Article	Bouncy Bands Do Not Improve Academic Performance: An Ecologically Valid Classroom Study on the Role of ADHD Traits	School Mental Health	Springer Nature	2025
Shizuka Shimabukuro	Other Scholarly Work	Video-based training program (on managing ADHD) for teachers			2023-2024
Catherine Williams	Other Scholarly Work	Behavior Management of Young Children: Perspectives from a Behavioral Psychologist	Annual training event for OIST Children's Development Center Staff		
Mana Oguchi	Other Scholarly Work	Parenting support through anime: Insights from "Loving-Habit."	The "Minna no Kosei Hikaru Mirai Festa" (Future Festival for Shining Individuality), Ogimi, Okinawa,		
Emi Furukawa	Other Scholarly Work	Local initiatives to support families of children with ADHD	Public seminar. Okinawa, Japan		
An-Katrien Hulsbosch (joint-first author) [Van de Weyer, A., Van der Oord, S., Bosmans, G]	Poster Presentation at Conference	Trust learning in children with and without ADHD	ENETHYDIS Annual Meeting, Bonn, Germany		

Name of Unit Member	Type	Title	Outlet	Publisher	Year Pub
An-Katrien Hulsbosch [de Jong-Arts, S., Van der Oord, S., Dekkers, T]	Poster Presentation at Conference	PAINT-MOVE: Facilitating movement in the classroom to improve academic skills in children with ADHD – Preliminary results	Annual Conference of the International School Psychology Association, Coimbra, Portugal		
Naano Nagahama[M., Nakata, M., & Wada, M]	Poster Presentation at Conference	A questionnaire survey on various sensory issues among individuals with autism spectrum disorder	The 48th Annual Meeting of the Japan Neuroscience Society		
Emi Furukawa [Emi Furukawa, Mana Oguchi, Yuko Takabe, Gail Tripp]	Poster Presentation at Conference	Understanding child and family behavioral healthcare needs and experiences	OIST COI-NEXT Annual Symposium		
Mana Oguchi [Oguchi, M., & Kumano, H.]	Poster Presentation at Conference	Intervention for university students with ADHD tendency who are suffering from procrastination - An examination of the intervention effect by behavioral indicators.	49th Japanese Association of Behavioral and Cognitive Therapies, Hokkaido, Japan.		
An-Katrien Hulsbosch [de Jong-Arts, S., Van der Oord, S., Dekkers, T.]	Poster Presentation at Conference	PAINT-MOVE: Facilitating movement in the classroom for children with ADHD	ENETHYDIS Annual Meeting, Bonn, Germany		
Naano Nagahama [Nakata, N.]	Poster Presentation at Conference	Sensory issues in ADHD and ASD: Reduced loudness tolerance (hyperacusis)	The 17th Annual Meeting of the Japanese Society for ADHD		
Naano Nagahama[Nakata, M., Setogawa, T., Takabayashi, K. & Konomi, H.]	Poster Presentation at Conference	First Steps in Developmental Disorder Medications” - A Collaborative Initiative to Provide Medical Information by Individuals with Developmental Disorders, Families, and Healthcare Professionals	The 12th Annual Meeting of the Japan Society for Support of Adult Developmental Disabilities		
An-Katrien Hulsbosch(joint-first author) [Van de Weyer, A., Van der Oord, S., Bosmans, G]	Poster Presentation at Conference	Trust learning in children with and without ADHD	SRCD 2025 Biennial Meeting		
An-Katrien Hulsbosch	Presentation at Conference	Insecure attachment and ADHD: The role of reward sensitivity	EUNETYDIS Annual Meeting Bonn, Germany		
Mana Oguchi	Presentation at Conference	Soft power	The bilateral (Japan and the Netherlands) Seminar on Stigma and ADHD		
Emi Furukawa	Presentation at Conference	Altered reinforcement sensitivity in ADHD: Research to Practice	International Conference on Pediatric Urology, Okinawa, Japan		

Name of Unit Member	Type	Title	Outlet	Publisher	Year Pub
Emi Furukawa [Behavioral parenting programs for ADHD across cultures: Implementation efforts and challenges.]	Presentation at Conference	Behavioral parenting programs for ADHD across cultures: Implementation efforts and challenges.	66th annual meeting of the Japanese Society of Child Neurology, Nagoya, Japan.		
Emi Furukawa	Presentation at Conference	Cultural Values: Individuality and harmony	The bilateral (Japan and the Netherlands) Seminar on Stigma and ADHD		
Emi Furukawa	Presentation at Conference	Local initiatives to support families of children with ADHD	Public Seminar ADHD (注意欠如多動症) —研究と実践の最前線—		
Emi Furukawa	Presentation at Conference	Evidence and Implementation Challenges of Parent Training for ADHD: International Knowledge and the Japanese Context	17 th General Meeting of the Japanese Society for ADHD		
An-Katrien Hulsbosch	Presentation at Conference	Reinforcement sensitivity in ADHD: from neurobiological theory to psychotherapeutic interventions	The OIST Neuroscience Symposium		
An-Katrien Hulsbosch	Seminars	Emotional responding to reinforcement and punishment in children with ADHD	Eunethydis, Webinar series, November 2025		