

## Jennifer H. Pfeifer

### *Curriculum Vitae*

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### **Education**

- 2007 Ph.D., Developmental Psychology, University of California at Los Angeles (UCLA)  
*Me, You, Us, and Them: fMRI Studies of Self and Social Perception in Children*  
Minors in Social Psychology as well as Culture, Brain, and Development
- 2003 M.A., Developmental Psychology, UCLA
- 2000 B.A., Psychology with Departmental Honors and B.A., International Relations  
Stanford University

### **Honors and Major Research Awards**

- 2017 Fund for Faculty Excellence Award, University of Oregon
- 2013 Early Career Research Contributions Award, Society for Research on Child Development
- 2012 Michael Posner Faculty Fund Award, University of Oregon
- 2007 Millard Madsen Dissertation Prize, UCLA
- 2006 Charles E. and Sue K. Young Graduate Student Award, UCLA
- 2005 Summer Institute in Cognitive Neuroscience Fellowship
- 2002 National Science Foundation Graduate Research Fellowship Recipient
- 2002 U.S. Dept. of Education Jacob K. Javits Graduate Fellowship Recipient (*declined*)
- 2002 UCLA-FPR Center for Culture, Brain and Development Predoctoral Fellowship Recipient (*declined*)
- 2000 Firestone Award for Excellence in Undergraduate Research, Stanford University

### **Professional Activities**

- 2022 – present Steering Committee, The Ballmer Institute for Children’s Behavioral Health at the University of Oregon (<https://childrensbehavioralhealth.uoregon.edu/>)
- 2022 – present Co-Director, Center for Translational Neuroscience, University of Oregon (CTN Faculty since 2013)
- 2020 – present Co-Director, National Scientific Council on the Developing Adolescent (<https://developingadolescent.org/>)
- 2021 – present President, The Social and Affective Neuroscience Society (also President-Elect, 2020-2021)
- 2020 – present Board Member, Flux: The Society for Developmental Cognitive Neuroscience (also Co-Chair of the Flux Diversity Working Group)
- 2019 – present Chair, Lewis Center for Neuroimaging Faculty Advisory Committee, University of Oregon (also Chair, 2013-2015 and Member, 2011-2013)
- 2018 – present Professor, University of Oregon
- 2019 – 2022 Science Advisor, Hopelab (<https://www.hopelab.org/>)
- 2019 – 2020 Program Chair, 2020 Congress of Flux: The Society for Developmental Cognitive Neuroscience
- 2019 Member, NIMH “Development & Environment in RDoC” Workshop

2019	Co-Organizer, Translational Neuroscience #beyondthelab Preconference Workshop, 2019 Congress of Flux: The Society for Developmental Cognitive Neuroscience
2016 – 2017	Local Organizing Committee Member, 2017 Congress of Flux: The Society for Developmental Cognitive Neuroscience
2016	Co-Chair, Biology and Neuroscience Panel, <i>Society for Research in Child Development</i> 2017 Biennial Meeting
2015 – 2019	Founding Member, Leadership Team, Center for the Developing Adolescent
2015	Co-Chair, SRCD Special Topic Meeting, <i>Social Neuroscience Perspectives on Child Development</i>
2015	Visiting Faculty, Leiden University, the Netherlands (sabbatical)
2014 – 2018	Associate Professor, University of Oregon
2014	Faculty, Jacobs Foundation Workshop, Marbach, Germany <i>“Making Connections: How Neural Development and Social Experience Interact to Create Productive and Socially Engaged Youth”</i>
2012 – 2013	Social and Affective Neuroscience Society Convention Committee Co-Chair
2012	Faculty, University of Maryland Social Developmental Neuroscience Workshop
2008 – 2014	Assistant Professor, University of Oregon
2007 – 2008	Postdoctoral Scholar, Ahmanson-Lovelace Brain Mapping Center, UCLA

### Association Memberships

Flux: The Society for Developmental Cognitive Neuroscience  
 Social and Affective Neuroscience Society  
 Society for Research in Child Development  
 Society for Research in Adolescence  
 Association for Psychological Science  
 Society for the Improvement of Psychological Science

### Editorial Activities

2021 – present	Editorial Board, <i>Infant and Child Development: Prenatal, Childhood, Adolescence, Emerging Adulthood</i>
2016 – present	Associate Editor, <i>Developmental Cognitive Neuroscience</i>
2010 – present	Editorial Board, <i>Developmental Cognitive Neuroscience</i>
2017 – 2022	Editorial Board, <i>Journal of Research on Adolescence</i>
2016 – 2018	Co-Editor, Special Issue on Methodological Challenges in Developmental Neuroimaging: Contemporary Approaches and Solutions, <i>Developmental Cognitive Neuroscience</i>
2016 – 2018	Editorial Board, <i>Journal of Abnormal Child Psychology</i>
2010 – 2011	Co-Editor, Special Issue on Adolescence, <i>Social Cognitive and Affective Neuroscience</i>

### Ad Hoc Manuscript and Grant Reviewing

Manuscript Reviews: Child Development, Neuron, Trends in Cognitive Science, NeuroImage, Psychological Science, Journal of Cognitive Neuroscience, Social Cognitive and Affective Neuroscience, Developmental Cognitive Neuroscience, Child Development Perspectives, Journal of the American Academy of Child and Adolescent Psychiatry, Journal of Adolescence, Cerebral Cortex, Human Brain Mapping, Journal of Experimental Psychology: General, Emotion, Journal of Autism and Developmental Disorders, International Journal of Behavioral Development, Child and Adolescent Mental Health, Journal of Experimental Child Psychology, Social Neuroscience, Biological Psychiatry, Neuroscience & Biobehavioral Reviews, NeuroCase, Neuropsychologia, Hormones & Behavior, Developmental Neuroscience, PLOSone, Brain and Cognition, Journal of Personality and Social

Psychology, Journal of Abnormal Child Psychology, Current Directions in Psychological Science, Proceedings of the National Academy of Sciences, Perspectives on Psychological Science, Developmental Science

Grant/Fellowship Reviews: National Institutes of Health, National Science Foundation, Autism Speaks, Biotechnology and Biological Sciences Research Council (UK), National Fellowships Committee for Sigma Delta Epsilon, Graduate Women in Science, Social Sciences and Humanities Research Council (Canada), German-Israeli Foundation for Scientific Research and Development

## **Funding**

### Grants Awarded or Pending

(Note: grants to trainees are included in mentoring section)

- 2023-2028 *Navigating Educational Trajectories in Neuroscience (NET Neuro)*  
R25 MH131653  
PI Pfeifer (MPI Niell); \$1,248,088 direct costs, plus \$50,100 in-kind support from the University of Oregon  
Pending – Impact Score 22
- 2022-2027 *A prospective longitudinal study of transactional associations between social, neural, and hormonal changes and adolescent girls' mental health trajectories*  
PI Pfeifer; \$2,479,044 direct costs  
NOA Pending – Impact Score 20, 3rd Percentile
- 2021-2022 *Puberty, neural systems for social processes, and early adolescent mental health: A longitudinal neuroimaging study*  
R56 MH107418-06A1  
PI Pfeifer; \$497,654 direct costs
- 2019-2024 Prevention Research Center: Parenting Among Women who are Opioid Users  
P50 DA048756  
Co-I (MPI Leve and Fisher); \$7,791,650 direct costs
- 2017-2019 Choosing to regulate: An fMRI investigation of autonomous versus controlled self-regulation and substance use in late adolescence.  
R21 DA043015  
PI Pfeifer; \$275,000 direct costs
- 2017 *Modeling Developmental Change: Integrating Advanced Neuroimaging and Statistical Methods*  
National Science Foundation (Workshop Proposal)  
Co-I (PI Byrne); \$16,986 direct costs
- 2016-2019 *Science of Learning in Adolescence: Integrating Developmental Studies in Animals and Humans*  
NSF 1640885  
Collaborator (Responsible for Aim 3); \$747,142 direct costs
- 2015-2020 *Puberty, neural systems for social processes, and early adolescent mental health: A longitudinal neuroimaging study*  
R01 MH107418  
PI Pfeifer; \$1,959,870 direct costs
- 2015-2020 *Depressed Mothers' Parenting of Adolescents: Social-Cognitive & Neural Mechanisms*  
R01 HD081362  
Co-I (MPI Sheeber and Allen); \$598,001 direct costs (UO Subaward)
- 2013-2018 *Risk-taking and Social Contexts in CWS-involved Youth: Underlying Processes*  
Research Component 1 of P50 DA035763 (Translational Drug Abuse Prevention Center, MPIs Chamberlain and Fisher)  
Co-I (Co-PI of Research Component 1); \$1,642,813 direct costs
- 2013-2014 Visitor's Travel Grant, Netherlands Organization for Scientific Research (NWO)

- Provided funds for a six month visit during the 2014-2015 academic year, supporting a sabbatical in the Brain and Development Lab at Leiden University.  
 PI Pfeifer (MPI Crone); €11,600 direct costs
- 2011-2012 *Neural Correlates of Emotion Reactivity and Regulation During Puberty: Effects of Hormones, Self-Perceptions, and Age*  
 New Investigator Grant, Oregon Medical Research Foundation  
 PI Pfeifer; \$39,548 direct costs
- 2011-2013 National Institutes of Health Loan Repayment Program Recipient (L40 MH087356)  
*Neural Indices of Social Comparison Processes and Resting State Functional Connectivity in Autism: Implications for Self-Development, Interpersonal Functioning, and Depression*
- 2009-2011 National Institutes of Health Loan Repayment Program Recipient (L40 HD059442)  
*Neural Foundations of Self-Understanding in Autism Spectrum Disorders: Evaluative Self-Knowledge Retrieval and Reflected Self-Appraisal Processes*
- 2005-2007 Ruth L. Kirchstein National Research Service Award Pre-Doctoral Fellowship Recipient (F31 MH075299) *Neural Basis of Self-Concept Development in Adolescence*
- 2002-2006 UCLA-FPR Center for Culture, Brain and Development Research Grant Recipient  
 1999 Stanford Undergraduate Research Opportunities Major Research Grant Recipient

### **Teaching Experience**

- 2008 – present University of Oregon  
 Graduate Courses: *Adolescence, Translational Neuroscience, Developmental Social Neuroscience, Developmental Psychology, fMRI Methods in Psychology*  
 Undergraduate Courses: *Social Development, Child Development, Developmental Psychology*
- 2002 – 2005 Teaching Assistant, University of California at Los Angeles  
*Adolescent Development, Developmental Psychology, Research Methods in Developmental Psychology, Culture and Human Development, Social Psychology*

### **Publications**

Citations, h-index, and i10-index (retrieved from Google Scholar 03/19/2022): 10093, 39, and 66

Published Work in MyBibliography available at  
<http://www.ncbi.nlm.nih.gov/myncbi/browse/collection/41582126/>.

(\* = trainee)

#### **Peer-Reviewed Publications (78)**

78. \*Guazzelli Williamson, V., \*Berger, E. L., \*Barendse, M. E. A., Pfeifer, J. H., Dahl, R. E., & Magis-Weinberg, L. (in press). Personal and caregiver resilience relate to lower internalizing symptoms among Peruvian adolescents during COVID19 lockdown. *Research on Child and Adolescent Psychopathology (formerly Journal of Abnormal Child Psychology)*. <https://psyarxiv.com/q9hcr/>
77. Minihan, S., Orben, A., Songco, A., Fox, E., Ladouceur, C. D., Mewton, L., Moulds, M. L., Pfeifer, J. H., van Harmelen, A.-L., & Schweizer, S. (in press). Social Determinants of Mental Health During a Year of the COVID-19 Pandemic. *Development and Psychopathology*. <https://psyarxiv.com/64v7x/>
76. \*Cosme, D., \*Flournoy, J. C., \*Livingston, J. L., Lieberman, M. D., Dapretto, M., & Pfeifer, J. H. (2022). Testing the adolescent social reorientation model during self and other evaluation using

hierarchical growth curve modeling with parcellated fMRI data. *Developmental Cognitive Neuroscience*, 54, 101089. doi: 10.1016/j.dcn.2022.101089.

75. \*Vijayakumar, N., \*Cheng, T. W., \*Flannery, J. E., \*Flournoy, J.C., \*Ross, G., \*Mobasser, A., \*Op de Macks, Z., Fisher, P. A., & Pfeifer, J. H. (2022). Differential neural sensitivity to social inclusion and exclusion in adolescents in foster care. *Neuroimage: Clinical*, 34, 102986. doi: 10.1016/j.nicl.2022.102986
74. \*Barendse, M. E. A., Bryne, M. L., Flournoy, J. C., McNeilly, E. A., \*Guazzelli Williamson, V., \*Barrett, A.-M., \*Chavez, S. J., Shirtcliff, E. A., Allen, N. B., & Pfeifer, J. H. (2022). Multi-method assessment of pubertal timing and associations with internalizing psychopathology in early adolescent girls. *Journal of Psychopathology and Clinical Science (formerly Journal of Abnormal Psychology)*, 131(1), 14-25. doi: 10.1037/abn0000721
73. \*Barendse, M. E. A., Allen, N. B., Sheeber, L., & Pfeifer, J. H. (2022). The impact of depression on mothers' neural processing of their adolescents' affective behavior. *Social Cognitive and Affective Neuroscience*. doi: 10.1093/scan/nsac001
72. \*Cheng, T. W., Mills, K.L., Miranda Dominguez, O., Zeithamova, D., Perrone, A., Sturgeon, D., Feldstein Ewing, S., Pfeifer, J. H., Fisher, P. A., Fair, D. A., & Mackiewicz Seghete, K. (2021). Characterizing the impact of adversity, abuse, and neglect on adolescent amygdala resting-state functional connectivity. *Developmental Cognitive Neuroscience*, 47, 100894. doi: 10.1016/j.dcn.2020.100894.
71. \*Nelson, B. W., Allen, N. B., Pfeifer, J. H., & Sheeber, L. (2021). Affective and autonomic reactivity during parent-child interactions in depressed and non-depressed mothers and their adolescent offspring. *Research in Child and Adolescent Psychopathology*, 49(11), 1513-1526. doi: 10.1007/s10802-021-00840-x.
70. \*Cheng, T. W., Magis-Weinberg, L., \*Guazzelli Williamson, V., Ladouceur, C., Whittle, S. L., Herting, M., Uban, K. A., Byrne, M. L., \*Barendse, M. E. A., Shirtcliff, E. A., & Pfeifer, J. H., (2021). A researcher's guide to the measurement and modeling of pubertal development in the Adolescent Brain and Cognitive Development® Study at baseline. *Frontiers in Endocrinology*, 12, 608575. doi: 10.3389/fendo.2021.608575.
69. Pfeifer, J. H., & Allen, N. B. (2021). Puberty initiates cascading relationships between neurodevelopmental, social, and internalizing processes across adolescence. *Biological Psychiatry*, 89(2), 99-108. doi: 10.1016/j.biopsych.2020.09.002.
68. Ferschmann, L., Vijayakumar, N., Grydeland, H., Overbye, K., Mills, K. L., Fjell, A. M., ... & Tamnes, C. K. (2021). Cognitive reappraisal and expressive suppression relate differentially to longitudinal structural brain development across adolescence. *Cortex*, 136, 109-123. doi: 10.1016/j.cortex.2020.11.022
67. \*Jankowski, K. F., & Pfeifer, J. H. (2021). Self-conscious emotion processing in autistic adolescents: Over-reliance on learned social rules during tasks with heightened perspective-taking demands may serve as compensatory strategy for less reflexive mentalizing. *Journal of Autism and Developmental Disorders* 51(10):3514-3532. doi: 10.1007/s10803-020-04808-6.
66. Bruehlman-Senecal, E., Hook, C. J., Pfeifer, J. H., FitzGerald, C., Davis, B., Delucchi, K. L., ... & Ramo, D. E. (2020). Smartphone app to address loneliness among college students: pilot randomized controlled trial. *JMIR Mental Health*, 7(10), e21496. doi: 10.2196/21496.
65. Gruber, J., Mendle, J., Lindquist, K. A., Schmader, T., Clark, L. A., Bliss-Moreau, E., Akinola, M., Atlas, L., Barch, D. M., Barrett, L. F., Borelli, J. L., Brannon, T. N., Bunge, S. A., Campos, B., Cantlon, J., Carter, R., Carter-Sowell, A. R., Chen, S., Craske, M. G., Cuddy, A., ... Williams, L. A. (2020). The Future of Women in Psychological Science. *Perspectives on Psychological Science: A Journal of the Association for Psychological Science*, 16(3), 483-516. <https://doi.org/10.1177/1745691620952789>

64. Andrews, J. A., Mills, K. L., \*Flournoy, J. C., \*Flannery, J. E., \*Mobasser, A., \*Ross, G., \*Durnin, M., \*Peake, S. J., Fisher, P. A., & \*Pfeifer, J. H. (2020). Rethinking adolescent risk-taking: Perception of social risk impacts expected involvement in health-risk behaviour during adolescence. *Journal of Research on Adolescence*, 30(4), 1008-1024. <https://doi.org/10.1111/jora.12576>
63. \*Nelson, B. W., Sheeber, L., Pfeifer, J. H., & Allen, N. B. (2020). Psychobiological markers of allostatic load in depressed and non-depressed mothers and their adolescent offspring. *Journal of Child Psychology and Psychiatry*. Advance online publication. <https://doi.org/10.1111/jcpp.13264>
62. \*Flournoy, J. C., \*Vijayakumar, N., \*Cheng, T. W., \*Cosme, D., \*Flannery, J. E., & Pfeifer, J. H. (2020). Improving practices and inferences in developmental cognitive neuroscience. *Developmental Cognitive Neuroscience*, 45, 100807. <https://doi.org/10.1016/j.dcn.2020.100807>
61. Pfeifer, J. H., & Weston, S. J. (2020). Developmental cognitive neuroscience initiatives for advancements in methodological approaches: Registered Reports and Next-Generation Tools. *Developmental Cognitive Neuroscience*, 44, 100755. <https://doi.org/10.1016/j.dcn.2020.100755>
60. \*Barendse, M., \*Cosme, D., \*Flournoy, J. C., \*Vijayakumar, N., \*Cheng, T. W., Allen, N. B., & Pfeifer, J. H. (2020). Neural correlates of self-evaluation in relation to age and pubertal development in early adolescent girls. *Developmental Cognitive Neuroscience*, 44, 100799. <https://doi.org/10.1016/j.dcn.2020.100799>
59. \*Barendse, M. E. A., \*Vijayakumar, N., \*Byrne, M. L., \*Flannery, J. E., \*Cheng, T. W., \*Flournoy, J. C., \*Nelson, B. W., \*Cosme, D., \*Mobasser, A., \*Chavez, S. J., \*Hval, L., \*Brady, B., \*Nadel, H., \*Helzer, A., Shirtcliff, E. A., Allen, N. B., & Pfeifer, J. H. (2020). Study protocol: Transitions in Adolescent Girls. *Frontiers in Child and Adolescent Psychiatry*, 10, 1018. <https://doi.org/10.3389/fpsy.2019.01018>
58. \*Cheng, T. W., \*Vijayakumar, N., \*Flournoy, J. C., \*Peake, S. J., \*Flannery, J. E., \*Mobasser, A., Fisher, P. A., & Pfeifer, J. H. (2020). Feeling left out or just surprised? Neural correlates of social exclusion and overinclusion in adolescence. *Cognitive, Affective & Behavioral Neuroscience*, 20(2), 340–355. <https://doi.org/10.3758/s13415-020-00772-x>
57. \*Vijayakumar, N., \*Flournoy, J.C., \*Mills, K.L., \*Cheng, T.W., \*Mobasser, A., \*Flannery, J.E., Allen, N.B. and Pfeifer, J.H. (2020). Getting to know me better: An fMRI study of intimate and superficial self-disclosure to friends during adolescence. *Journal of Personality and Social Psychology*, 118(5), 885–899. <https://doi.org/10.1037/pspa0000182>
56. \*Horn, S. R., Fisher, P. A., Pfeifer, J. H., Allen, N. B., & Berkman, E. T. (2020). Levers and barriers to success in the use of translational neuroscience for the prevention and treatment of mental health and promotion of well-being across the lifespan. *Journal of Abnormal Psychology*, 129(1), 38–48. <https://doi.org/10.1037/abn0000465>
55. Vijayakumar, N., & Pfeifer, J. H. (2020). Self-disclosure during adolescence: exploring the means, targets, and types of personal exchanges. *Current Opinion in Psychology*, 31, 135–140. <https://doi.org/10.1016/j.copsyc.2019.08.005>
54. \*Ferschmann, L., \*Vijayakumar, N., Grydeland, H., Overbye, K., Sederevicius, D., Due-Tønnessen, P., Fjell, A. M., Walhovd, K. B., Pfeifer, J. H., & Tamnes, C. K. (2019). Prosocial behavior relates to the rate and timing of cortical thinning from adolescence to young adulthood. *Developmental Cognitive Neuroscience*, 40, 100734. <https://doi.org/10.1016/j.dcn.2019.100734>



53. \*Vijayakumar, N., Pfeifer, J. H., \*Flournoy, J. C., Hernandez, L. M., & Dapretto, M. (2019). Affective reactivity during adolescence: Associations with age, puberty and testosterone. *Cortex*, *117*, 336-350. doi: 10.1016/j.cortex.2019.04.024
52. Van der Crujisen, R., Peters, S., Zoetendaal, K. P. M., Pfeifer, J. H., & Crone, E. A. (2019). Direct and reflected self-concept show increasing similarity across adolescence: A functional neuroimaging study. *Neuropsychologia*, *129*, 407-417. doi:10.1016/j.neuropsychologia.2019.05.001
51. \*Flannery, J. E., Callaghan, B., Sharpton, T., Fisher, P. A., & Pfeifer, J. H. (2019). Is adolescence the missing developmental link in Microbiome-Gut-Brain axis communication? *Developmental Psychobiology*, *61*, 783-795. doi: 10.1002/dev.21821
50. Pfeifer, J. H., Allen, N. B., \*Byrne, M. L., & \*Mills, K. L. (2018). Modeling Developmental Change: Contemporary Approaches to Key Methodological Challenges in Developmental Neuroimaging. *Developmental Cognitive Neuroscience*, *33*, 1-4. doi: 10.1016/j.dcn.2018.10.001.
49. Telzer, E. H., McCormack, E., Peters, S., \*Cosme, D. C., Pfeifer, J. H., & van Duijvenvoorde, A. (2018). Methodological considerations for developmental longitudinal fMRI research. *Developmental Cognitive Neuroscience*, *33*, 149-160. doi: 10.1016/j.dcn.2018.02.004
48. Madhyastha, T., Peverill, M., Koh, N., McCabe, C., \*Flournoy, J. C., \*Mills, K. L., King, K., Pfeifer, J. H., & McLaughlin, K. A. (2018). Current methods and limitations for longitudinal fMRI analysis across development. *Developmental Cognitive Neuroscience*, *33*, 118-128. doi: 10.1016/j.dcn.2017.11.006
47. Pfeifer, J. H., & Berkman, E. T. (2018). Self and identity development in adolescence: Neural evidence and implications for a value-based choice perspective on motivated behavior. *Child Development Perspectives*, *12*, 158-164. doi: 10.1111/cdep.12279
46. \*Vijayakumar, N., \*Op de Macks, Z., Shirtcliff, E. A., & Pfeifer, J. H. (2018). Puberty and the human brain: Insights into adolescent development. *Neuroscience and Biobehavioral Reviews*, *92*, 417-436. doi: 10.1016/j.neubiorev.2018.06.004
45. \*Op de Macks, Z. A., \*Flannery, J. E., \*Peake, S. J., \*Flournoy, J. C., \*Mobasser, A., Alberti, S. L., Fisher, P. A., & Pfeifer, J. H. (2018). Novel insights from the Yellow Light Game: Safe and risky decisions differentially impact adolescent outcome-related brain function. *Neuroimage*, *181*, 568-581. doi: 10.1016/j.neuroimage.2018.06.058
44. \*Jankowski, K. F., Batres, J., Smyda, G., Pfeifer, J. H., & Quevedo, K. (2018). Feeling left out: Depressed adolescents atypically recruit emotional salience and regulation networks during social exclusion. *Social Cognitive and Affective Neuroscience*, *13*, 863-876. doi: 10.1093/scan/nsy055
43. \*Cosme, D. C., \*Mobasser, A., Zeithamova, D., Berkman, E. T., & Pfeifer, J. H. (2018). Choosing to regulate: Does choice enhance craving regulation? *Social Cognitive and Affective Neuroscience*, *13*, 300-309. doi: 10.1093/scan/nsy010.
42. \*Alarcon, G., Pfeifer, J. H., Fair, D. A., & Nagel, B. J. (2018). Adolescent gender differences in cognitive control performance and functional connectivity between default mode and fronto-parietal networks within a self-referential context. *Frontiers in Behavioral Neuroscience*, *12*, 73. doi: 10.3389/fnbeh.2018.00073
41. \*Vijayakumar, N., \*Cheng, T. W., & Pfeifer, J. H. (2017). Neural correlates of social exclusion across ages: a coordinate-based meta-analysis of functional MRI studies. *Neuroimage*, *153*, 359-368 doi: 10.1016/j.neuroimage.2017.02.050 NIHMS: 855486
40. Quevedo, K., Ng, R., Scott, H., Smyda, G., Pfeifer, J. H., & Malone, S. (2017). Neurobiology of self-processing in abused depressed adolescents. *Development and Psychopathology*, *29*, 1057-1073. doi: 10.1017/S0954579416001024

39. \*Flannery, J. E., \*Giuliani, N. R., \*Flournoy, J. C., & Pfeifer, J. H. (2017). Neurodevelopmental changes across adolescence in viewing and labeling dynamic peer emotions. *Developmental Cognitive Neuroscience*, 25, 113-127. doi: 10.1016/j.dcn.2017.02.003 NIHMS: 855475
38. \*Giuliani, N. R., \*Flournoy, J. C., \*Ivrie, E., \*Von Hippel, A., & Pfeifer, J. H. (2017). Presentation and validation of the DuckEES child and adolescent dynamic facial expressions stimulus set. *International Journal of Methods in Psychiatric Research*, 26(1), e1553. doi: 10.1002/impr.1553
37. Pfeifer, J. H., \*Mahy, C., \*Merchant, J. S., Chen, C., Masten, C. L., Fuligni, A. J., Lieberman, M. D., Lessard, J., Dong, Q., & Chen, C. (2017). Neural systems for reflected and direct self-appraisals in Chinese young adults: Exploring the role of the temporal-parietal junction. *Cultural Diversity and Ethnic Minority Psychology*, 23(1), 45-58. doi: 10.1037/cdp0000122
36. \*Tackman, A. M., Srivastava, S., Pfeifer, J. H., & Dapretto, M. (2017). Development of conscientiousness in childhood and adolescence: Typical trajectories and associations with academic, health, and relationship changes. *Journal of Research in Personality*, 67, 85-96. doi: 10.1016/j.jrp.2016.05.002
35. Quevedo, K., Martin, J., Scott, H., Smyda, G., & Pfeifer, J. H. (2016). The neurobiology of self-knowledge in depressed and self-injurious youth. *Psychiatry Research: Neuroimaging*, 254, 145-155. doi: 10.1016/j.pscychresns.2016.06.015
34. \*Flournoy, J. C., Pfeifer, J. H., \*Moore, W. E. III, \*Tackman, A., Mazziotta, J. C., Iacoboni, M., & Dapretto, M. (2016). Neural Reactivity to Emotional Faces May Mediate the Relationship Between Childhood Empathy and Adolescent Prosocial Behavior. *Child Development*, 87(6), 1691-1702. doi: 10.1111/cdev.12630
33. Pfeifer, J. H., & Allen, N. B. (2016). The audacity of specificity: Moving adolescent developmental neuroscience towards more powerful scientific paradigms and translatable models. *Developmental Cognitive Neuroscience*, 17, 131-137. doi: 10.1016/j.dcn.2015.12.012.
32. \*Graham, A. M., Pfeifer, J. H., Fisher, P. A., Carpenter, S., & Fair, D. A. (2015). Early life stress is associated with default system integrity and emotionality during infancy. *Journal of Child Psychology and Psychiatry*, 56(11), 1212-1222. doi: 10.1111/jcpp.12409
31. \*Graham, A. M., Pfeifer, J. H., Fisher, P. A., Lin, W., Gao, W., & Fair, D. A. (2015). The potential of infant fMRI research and the study of early life stress as a promising exemplar. *Developmental Cognitive Neuroscience*, 12, 12-39. doi: 10.1016/j.dcn.2014.09.005
30. \*Giuliani, N. R., & Pfeifer, J. H. (2015). Age-related changes in reappraisal of appetitive cravings during adolescence. *Neuroimage*, 108, 173-181. doi: 10.1016/j.neuroimage.2014.12.037
29. \*Kahn, L. E., \*Peake, S. J., Stormshak, B., Dishion, T., & Pfeifer, J. H. (2015). Learning to play it safe (or not): Stable and evolving neural responses in adolescent risky decision-making. *Journal of Cognitive Neuroscience*, 27, 13-25. doi: 10.1162/jocn\_a\_00694
28. Sherman, L. E., Rudie, J. D., Pfeifer, J. H., Masten, C. L., McNealy, K., & Dapretto, M. (2014). Development of the Default Mode and Central Executive Networks across early adolescence: A longitudinal study. *Developmental Cognitive Neuroscience*, 10, 148-159. doi: 10.1016/j.dcn.2014.08.002
27. \*Mahy, C. E. V., Moses, L. J., & Pfeifer, J. H. (2014). How and where: Theory-of-Mind in the brain. *Developmental Cognitive Neuroscience*, 9, 68-81. doi: 10.1016/j.dcn.2014.01.002
26. \*Moore, W. E. III, \*Merchant, J. S., \*Kahn, L. E., & Pfeifer, J. H. (2014). 'Like me?': Ventromedial prefrontal cortex is sensitive to both personal relevance and self-similarity during social comparisons. *Social Cognitive and Affective Neuroscience*, 9, 421-6. doi: 10.1093/scan/nst007
25. \*Jankowski, K. F., \*Moore, W. E. III, \*Merchant, J. S., \*Kahn, L. E., & Pfeifer, J. H. (2014). But do you think I'm cool? Developmental differences in striatal recruitment during direct and reflected



social self-evaluations. *Developmental Cognitive Neuroscience*, 8, 40-54. doi: 10.1016/j.dcn.2014.01.003

24. \*Peake, S. J., Dishion, T., Stormshak, B., \*Moore, W. E. III, & Pfeifer, J. H. (2013). Risk-taking and social exclusion in adolescence: Behavioral and neural evidence of peer influences on decision-making. *Neuroimage*, 82, 23-34. doi: 10.1016/j.neuroimage.2013.05.061
23. Pfeifer, J. H., \*Kahn, L. E., \*Merchant, J. S., \*Peake, S. J., \*Veroude, K., Masten, C. L., Lieberman, M. D., Mazziotta, J. C., & Dapretto, M. (2013a). Longitudinal change in the neural bases of adolescent social self-evaluations: Effects of age and pubertal development. *Journal of Neuroscience*, 24, 7415-7419. doi: 10.1523/JNEUROSCI.4074-12.2013
22. \*Graham, A. M., Fisher, P. A., & Pfeifer, J. H. (2013). What sleeping babies hear: An fMRI study of interparental conflict and infants' emotion processing. *Psychological Science*, 24, 782-789. doi: 10.1177/0956797612458803
21. Masten, C.L., Eisenberger, N.I., Pfeifer, J.H., & Dapretto, M. (2013). Neural responses to witnessing peer rejection after being socially excluded: fMRI as a window into adolescents' emotional processing. *Developmental Science*, 16, 743-759. doi: 10.1111/desc.12056
20. Masten, C.L., Eisenberger, N.I., Pfeifer, J.H., Colich, N. L., & Dapretto, M. (2013). Associations among pubertal development, empathic ability, and neural responses while witnessing peer rejection in adolescence. *Child Development*, 84, 1338-54. doi: 10.1111/cdev.12056
19. Pfeifer, J. H., \*Merchant, J. S., Colich, N., Hernandez, L., Rudie, J., & Dapretto, M. (2013b). Neural and behavioral responses during self-evaluative processes differ in youth with and without autism. *Journal of Autism and Developmental Disorders*, 2, 272-285. doi: 10.1007/s10803-012-1563-3. PMID: 22760337. PMCID: PMC3507334.
18. Poore, J. C., Pfeifer, J. H., Berkman, E., Inagaki, T., Welborne, L., & Lieberman, M. D. (2012). Prediction-error in the context of real social relationships modulates the reward system. *Frontiers in Human Neuroscience*. 6:218. doi: 10.3389/fnhum.2012.00218
17. Pfeifer, J. H., & Allen, N. (2012). Arrested development? Reconsidering dual-systems models of brain function in adolescence and disorders. *Trends in Cognitive Sciences*, 16, 322-329. doi: 10.1016/j.tics.2012.04.011. PMID: 22613872. PMCID: PMC3711850.
16. Muscatell, K. A., Morelli, S. A., Falk, E. B., Way, B. M., Pfeifer, J. H., Galinsky, A. D., Lieberman, M. D., Dapretto, M., & Eisenberger, N. I. (2012). Social status modulates neural activity in the mentalizing network. *Neuroimage*, 60, 1771-1777.
15. Pfeifer, J. H., & Blakemore, S.-J. (2012). Adolescent social cognitive and affective neuroscience: Past, present, and future. *Social Cognitive and Affective Neuroscience*, 7, 1-10. PMID: 22228750. PMCID: PMC3252635.
14. \*Moore, W. E. III, Pfeifer, J.H., Masten, C.L., Iacoboni, M., Mazziotta, J.C., & Dapretto, M. (2012). Facing puberty: Associations between pubertal development and neural responses to affective facial displays. *Social Cognitive and Affective Neuroscience*, 7, 35-43. PMID: 22228752. PMCID: PMC3252633.
13. Pfeifer, J. H. & \*Peake, S. J. (2012). Self-development: Integrating cognitive, social, and neuroimaging perspectives. *Developmental Cognitive Neuroscience*, 2, 55-69. PMID: 22682728.
12. Fisher, P. A., & Pfeifer, J. H. (2011). Conceptual and methodological issues in neuroimaging studies of the effects of child maltreatment. *Archives of Pediatric and Adolescent Medicine*, 165, 1133-1134. PMID: 22147781. PMCID: PMC3335393.
11. Pfeifer, J.H., Masten, C.L., \*Moore, W.E. III, \*Oswald, T.M., Iacoboni, M., Mazziotta, J.C., & Dapretto, M. (2011). Entering adolescence: Resistance to peer influence, risky behavior, and

neural changes in emotion reactivity. *Neuron*, 69, 1029-1036. PMID: 21382560. PMCID: PMC3840168.

10. Masten, C.L., Eisenberger, N.I., Borofsky, L.A., McNealy, K., Pfeifer, J.H., & Dapretto, M. (2011). Subgenual anterior cingulate responses to peer rejection: A marker of adolescents' risk for depression. *Development and Psychopathology*, 23, 283-292. . PMID: 21262054. PMCID: PMC3229829.
9. Masten, C. L., Eisenberger, N. I., Pfeifer, J. H., & Dapretto, M. (2010). Witnessing peer rejection during adolescence: Neural correlates of empathy for experiences of social exclusion. *Social Neuroscience*, 2, 1-12.
8. Pfeifer, J. H., Masten, C. L., Borofsky, L. A., Dapretto, M., Lieberman, M. D., & Fuligni, A. J. (2009). Neural correlates of direct and reflected self-appraisals in adolescents and adults: When social perspective-taking informs self-perception. *Child Development*, 80, 1016-1038. PMC3229828
7. Masten, C. L., Eisenberger, N., Borofsky, L. A., McNealy, K. S., Pfeifer, J. H., Mazziotta, J. C., & Dapretto, M. (2009). Neural correlates of social exclusion during adolescence: Understanding the distress of peer rejection. *Social Cognitive and Affective Neuroscience*, 4, 143-157.
6. Pfeifer, J. H., Iacoboni, M., Mazziotta, J. C. & Dapretto, M. (2008). Mirroring others' emotions relates to empathy and social abilities during childhood. *NeuroImage*, 39, 2076-2085.
5. Pfeifer, J. H., Lieberman, M., & Dapretto, M. (2007). "I know you are but what am I?!": Comparing the neural bases of self- and social knowledge retrieval in children and adults. *Journal of Cognitive Neuroscience*, 19, 1323-1337.
4. Pfeifer, J. H., Ruble, D. N., Fuligni, A. J., Bachman, M. A., Alvarez, J. M., & Cameron, J. A. (2007). Social identity and intergroup attitudes in immigrant and non-immigrant children. *Developmental Psychology*, 43, 496-507.
3. Pfeifer, J. H., Brown, C. S., & Juvonen, J. (2007). Teaching tolerance in schools: Lessons learned since *Brown v. Board of Education* about the development and reduction of children's prejudice. *Social Policy Report*, 21 (2), 3-23.
2. Lieberman, M. D., Eisenberg, N. I., Crockett, M., Tom, S., Pfeifer, J. H., & Way, B. M. (2007). Putting feelings into words: Affect labeling disrupts amygdala activity to affective stimuli. *Psychological Science*, 18, 421-428.
1. Dapretto, M., Davies, M. S., Pfeifer, J. H., Scott, A. A., Sigman, M., Bookheimer, S. Y., & Iacoboni, M. (2006). Understanding emotions in others: Mirror neuron dysfunction in children with autism spectrum disorders. *Nature Neuroscience*, 9, 28-30.

#### Book Chapters and Other (8)

8. \*Barendse, M. E. A., & Pfeifer, J. H. (2021). Puberty and social brain development. *Handbook of Developmental Cognitive Neuroscience*. doi: 10.1093/oxfordhb/9780198827474.013.25  
<https://psyarxiv.com/zvrhn/>
7. \*Barendse, M.E.A., \*Cheng, T.W., Pfeifer, J.H. (2020). Your Brain on Puberty. Manuscript reviewed by youth for Frontiers for Young Minds.  
<https://kids.frontiersin.org/article/10.3389/frym.2020.00053>
6. Crone, E. A., & Pfeifer, J. H. (2018). What happens in emotional development? Adolescent emotionality. In A. Fox, R. Lapate, A. Shackman, & R. Davidson (Eds.), *The Nature of Emotion*, 2<sup>nd</sup> Ed, pp. 386-391.
5. Pfeifer, J. H. (2017). Social neuroscience. In B. Hopkins, E. Geangu, & S. Linkenauger (Eds.), *Cambridge Encyclopedia of Child Development*, pp. 588-594.  
<https://doi.org/10.1017/9781316216491.094>

4. \*Jankowski, K. F., & Pfeifer, J. H. (2015). Puberty, peers, and perspective-taking: Examining adolescent self-concept development through the lens of social cognitive neuroscience. In A. Toga & M. D. Lieberman (Eds.), *Brain Mapping: An Encyclopedic Reference*, vol. 3, pp. 45-51. <http://dx.doi.org/10.1016/B978-0-12-397025-1.00152-4>
3. Pfeifer, J. H., Dapretto, M., & Lieberman, M. D. (2009). Neural correlates of self-reflection in middle childhood, early adolescence, and adulthood. In P. Zelazo, M. Chandler, & E. Crone (Eds.), *Developmental Social Cognitive Neuroscience* (pp. 141-163).
2. Pfeifer, J. H., & Dapretto, M. (2009). A mirror in my mind: Empathy and the mirror neuron system. In J. Decety & W. Ickes (Eds.), *The Social Neuroscience of Empathy* (pp. 183-197). Cambridge, MA: MIT Press.
1. Lieberman, M. D., & Pfeifer, J. H. (2005). The self and social perception: Three kinds of questions in social cognitive neuroscience. In A. Easton & N. Emery (Eds.), *Cognitive Neuroscience of Emotional and Social Behavior* (pp. 195-235). Philadelphia: Psychology Press.

### Manuscripts Under Review

- \*Barendse, M. E. A., Flannery, J. E., Cavanagh, C., Aristizabal, M., Becker, S. P., Berger, E., ... & Pfeifer, J. H. (under review, revision invited). Longitudinal change in adolescent depression and anxiety symptoms from before to during the COVID-19 pandemic: an international collaborative of 12 samples. <https://psyarxiv.com/hn7us/>
- \*Barendse, M. E. A., Sheeber, L., Allen, N. B., & Pfeifer, J. H. (under review, revision invited). Associations between parenting behavior and neural processing of adolescent faces in mothers with and without depression.
- \*Guazzelli Williamson, V., \*Berger, E., \*Barendse, M. E. A., Pfeifer, J. H., Dahl, R., & Magis-Weinberg, L. (under review). Personal and caregiver resilience relate to lower internalizing symptoms among Peruvian adolescents during COVID19 lockdown. <https://psyarxiv.com/q9hcr/>
- McNeilly, E. A., Mills, K. L., Kahn, L. E., Crowley, R., Pfeifer, J. H., & Allen, N. B. (under review). Adolescent Social Communication through Smartphones: Linguistic Features of Internalizing Symptoms and Daily Mood. <https://psyarxiv.com/6gdkf/>
- Nowell, C., Pfeifer, J. H., Enticott, P. G., Silk, T., & Vijayakumar, N. (under review). The value of self-disclosure to parents and peers during adolescence. <https://psyarxiv.com/ap9nu/>
- McCormick, E. M., Byrne, M. L., Flournoy, J. C., Mills, K. L., & Pfeifer, J. H. (under review). The Hitchhiker's Guide to Longitudinal Models: A Primer on Model Selection for Repeated-Measures Methods. <https://psyarxiv.com/ga4qz/>
- Andrews, J. L., Li, M., Minihan, S., Songco, A., Fox, E., Ladouceur, C. D., Mewton, L., Moulds, M. L., Pfeifer, J. H., van Harmelen, A.-L., & Schweizer, S. (under review). The effect of intolerance of uncertainty on anxiety and depression, and their symptom networks, during the COVID-19 pandemic. <https://psyarxiv.com/gtekh/>

### Manuscripts in Revision/Preparation

- \*Cosme, D., \*Mobasser, A., \*Ross, G., & Pfeifer, J. H. (in revision). If you're happy and you know it: Neural correlates of self-evaluated well-being. PsyArXiv, <https://osf.io/x2zra>
- \*Vijayakumar, N., Shirtcliff, E. A., \*Byrne, M. L., Mills, K. L., \*Cheng, T. W., \*Flannery, J. E., \*Flournoy, J. C., Wang, W., Allen, N. B., & Pfeifer, J. H. (in revision). Pubertal hormones and brain structure: Exploring the value of hair assays. PsyArXiv, <https://psyarxiv.com/btf4y/>

- \*Byrne, M. L., \*Chavez, S. J., \*Vijayakumar, N., \*Cheng, T. W., \*Flournoy, J. C., \*Barendse, M. E. A., Shirtcliff, E. A., Allen, N. B., & Pfeifer, J. H. (in revision). Multi-method confirmatory factor analyses of puberty in early adolescent girls. PsyArXiv, <https://psyarxiv.com/pue6f/>
- \*Mobasser, A., Vijayakumar, N., Tamir, D., & Pfeifer, J. H. (in revision). The intrinsic value of self-disclosure across adolescent development. PsyArXiv, <https://psyarxiv.com/bdqrk/>
- \*Flannery, J. E., Vijayakumar, N., \*Flournoy, J. C., \*Op de Macks, Z. A., \*Ross, G., \*Peake, S. J., \*Mobasser, A., \*Durnin, M., \*Alberti, S. L., Fisher, P. A., & \*Pfeifer, J. H. (in prep). Social context effects on decision-making and associated brain activity in adolescents with and without a history of adversity.
- \*Moore, W. E., Tamir, D., & Pfeifer, J. H. (in prep). Audiences heighten self-awareness and social motivations.

### **Invited Presentations**

- Pfeifer, J. H. (2022, January). Puberty: Measurement and associations with brain development. Talk invited by the Department of Psychology, UCLA.
- Pfeifer, J. H. (2021, June). Neurodevelopmental theories of adolescent mental health: The cases of puberty and early adversity. Talk invited at the second *ABCD* workshop.
- Pfeifer, J. H. (2021, May). Pubertal, neural, and social changes in adolescence: Implications for girls' mental health. Talk invited by the Department of Psychology, University of Melbourne.
- Pfeifer, J. H. (2021, February). Pubertal and neural changes during adolescence: Transactional relationships with social development and internalizing. Talk invited by the Department of Psychology, Washington University at St. Louis.
- Pfeifer, J. H. (2019, September). Improving practices and inferences in developmental cognitive neuroscience: Open science tools for research design, analysis, and publication. Talk invited at the annual meeting of the Flux Society, New York, NY.
- Pfeifer, J. H. (2019, March). Value-based decision-making: A valuable model for adolescent behavior. Talk invited by the Department of Psychology, University of Michigan.
- Vijayakumar, N. Pfeifer, J.H., Flournoy, J.C., Hernandez, L., and Dapretto, M. (2018, September). Affective reactivity during adolescence: Differential associations with age, puberty and testosterone. Talk invited at the annual meeting of the Flux Society, Berlin, Germany.
- Flournoy, J. C., Cosme, D. C., & Pfeifer, J. H. (2017, September). Orientation to fMRI. Talk invited at the second *Modeling Developmental Change* workshop, Portland, OR.
- Cosme, D. C., Flournoy, J. C., Telzer, E. H., & Pfeifer, J. H. (2017, September). Traditional modeling approaches. Talk invited at the second *Modeling Developmental Change* workshop, Portland, OR.
- Pfeifer, J. H. (2016, August). Tracking social inequality: Neural correlates of being excluded vs. embraced by peers. Talk invited at the International Consortium on Prosocial Behavior, Dana Point, CA.
- Pfeifer, J. H. (2016, August). The value of self-disclosure in adolescence. Talk invited at the International Consortium on Prosocial Behavior, Dana Point, CA.
- Pfeifer, J. H. (2015, September). Socio-Affective Brain Functioning and Prosociality: Longitudinal Links Across Adolescence. Talk invited at the SRCD Special Topic Meeting, *Social Neuroscience Perspectives on Child Development*, Leiden, the Netherlands.

- \*Cosme, D., & Pfeifer, J. H. (2015, September) A longitudinal fMRI study of self-evaluation across adolescence. Talk invited at the SRCD Special Topic Meeting, *Social Neuroscience Perspectives on Child Development*, Leiden, The Netherlands.
- Pfeifer, J. H. (2015, June). The adolescent brain. Talk invited at the American Association for the Advancement of Science's *Judicial Seminar on Emerging Issues in Neuroscience*, Irvine, CA.
- Pfeifer, J. H. (2015, April). Towards a *Social Neurobiology of Adolescent Development*. *Sylvius Lecture* invited at Leiden University.
- Pfeifer, J. H. (2015, March). Towards a *Social Neurobiology of Adolescent Development*. *Rita Vuyk Lecture* invited at University of Amsterdam.
- Pfeifer, J. H. (2015, February). Towards a *Social Neurobiology of Adolescent Development*. Talk invited at University College London.
- Pfeifer, J. H. (2014, September). The collective influence of processes related to reward, self, and social cognition on motivated behavior during adolescence. Invited lecture in the Local Organizing Symposium for the second International Congress for Integrative Developmental Cognitive Neuroscience (Flux) Conference, Los Angeles, CA.
- Pfeifer, J. H. (2014, May). The social cognitive and affective neuroscience of adolescent development. Talk invited for the Clinical Science Forum ("The Future of Clinical Science: Innovative Early Career Researchers Across the Translational Spectrum") at the American Psychological Society's annual meeting, San Francisco, CA.
- Pfeifer, J. H. (2013, December). The social cognitive and affective neuroscience of adolescent development. Talk invited at University of Minnesota, Twin Cities.
- Pfeifer, J. H. (2013, November). The social cognitive and affective neuroscience of adolescent development. Talk invited at Duke University.
- Pfeifer, J. H. (2012, June). Neural systems for self-evaluations across development, disorders, domains, and different cultures: Blending social context, cognition, and biology. Invited lecture presented at the first Maryland Neuroimaging Center Summer Institute in Social Developmental Neuroscience, College Park, MD.
- Pfeifer, J. H. (2012, March). Why culture is critical to the social, cognitive, and affective neuroscience of adolescence. Speaker and co-leader of invited pre-conference workshop at the biennial meeting of the Society for Research on Adolescence, Vancouver, Canada.
- Pfeifer, J. H. (2011, January). Neural Correlates of Self-Development: Integrating Cognitive, Social, and Biological Perspectives. Invited lecture for the Culture, Brain, & Development seminar series, UCLA-FPR Center for Culture, Brain, & Development, Los Angeles, CA.
- Pfeifer, J. H. (2010, January). Reflecting self-development in the brain: Considering age, culture, and specific domains. Talk invited at the inaugural symposium on Development of the Social Brain, Tokyo, Japan.
- Pfeifer, J. H., Dapretto, M., & Lieberman, M. D. (2007, June). Factors influencing self-relevant information processing in the pre-teen brain. Talk presented in an invited symposium at the annual convention of the Jean Piaget Society, Amsterdam, Netherlands.
- Pfeifer, J. H. (2007, February). A Developmental Social Neuroscience Approach to Identity. Talk invited at University of California, Los Angeles.
- Pfeifer, J. H. (2007, February). A Developmental Social Neuroscience Approach to Identity. Talk invited at University of California, San Diego.
- Pfeifer, J. H. (2007, February). A Developmental Social Neuroscience Approach to Identity. Talk invited at University of Oregon.

- Pfeifer, J. H. (2007, January). A Developmental Social Neuroscience Approach to Identity. Talk invited at University of North Carolina, Chapel Hill.
- Pfeifer, J. H. (2007, January). Developing self-knowledge, developing identities, developing brains. Talk presented at the Self and Identity preconference at the annual convention of the Society for Personality and Social Psychology, Memphis, TN.
- Pfeifer, J. H., & Brown, C. S. (2007, January). Methodologies of attitude assessment in children: New and improved? Talk presented at the Developmental Perspectives on Intergroup Relations preconference at the annual convention of the Society for Personality and Social Psychology, Memphis, TN.
- Pfeifer, J. H. (2006, February). A developmental social cognitive neuroscience approach to intergroup relations. Talk presented at the Developmental Perspectives on Intergroup Relations preconference at the annual convention of the Society for Personality and Social Psychology, Palm Springs, CA.
- Pfeifer, J. H. (2006, January). Development of the mirror neuron system and its role in processing emotion. Talk presented at the Center for Neurovisceral Sciences & Women's Health 3rd Annual Basic and Translational Science Symposium, Los Angeles, CA.
- Pfeifer, J. H. (2005, October). fMRI studies of social identities and social perception during childhood. Talk presented in an invited symposium at the annual convention of the Society for Experimental and Social Psychology, San Diego, CA.

### **Professional Talks**

- \*Vijayakumar, N., Mills, K.L., Flournoy, J.C., Mobasser, A., Cheng, T., Flannery, J.E., Byrne, M.L., Helzer, A., Allen, N.B., Shirtcliff, E.A. and Pfeifer, J.H. (2018, April). Methodological considerations for the association between pubertal development and brain structure. Oral presentation at the Society for Research on Adolescence conference, Minneapolis, Minnesota, USA.
- \*Cosme, D., \*Flournoy, J. C., & Pfeifer, J. H. (2018, March) Piece by piece: A novel approach for whole-brain exploratory estimation and anatomical hypothesis testing using parcellations. Presentation given at Stockholm University's Gösta Ekman Laboratory, Stockholm, Sweden.
- \*Vijayakumar, N., \*Cheng, T. \*Peake, S., \*Flournoy, J., \*Flannery, J., \*Mobasser, A., \*Alberti, S., Fisher, P. and Pfeifer, J.H. (2017, April). Feeling left out or just surprised? Neural correlates of social exclusion and expectancy violations during adolescence. Talk presented at the biennial meeting of the Society for Research in Child Development (SRCD) Biennial Meeting, Austin, TX.
- Pfeifer, J. H. (2016, April). Social Contextual Effects on Brain Functioning Related to Feedback about Outcomes of Risky (and Safe!) Decisions in Adolescents. Talk presented at the biennial meeting of the Society for Research on Adolescence, Baltimore, MD.
- Pfeifer, J. H., & \*Flournoy, J. C. (2016, April). Characterizing longitudinal change in brain function: Some problems and solutions. Talk presented at the Modeling Developmental Change conference, Eugene, OR.
- \*Flournoy, J. C., \*Peake, S. J., \*Alberti, S. L., \*Flannery, J. E., \*Mobasser, A., Fisher, P. A., & Pfeifer, J. H. (2015, September). Evaluation of a Bayesian cognitive model for adolescent risky decision making in the Stoplight Game. Presented at the Flux Congress, Leiden, The Netherlands.  
[10.13140/RG.2.1.1925.7049](https://doi.org/10.13140/RG.2.1.1925.7049)
- Pfeifer, J. H. (2015, May). Neural Processing of Dynamic Peer Emotions: Developmental Trajectories and Adolescent Well-Being. Talk presented at the annual meeting of the Society for Biological Psychiatry, Toronto, Ontario, Canada.

- \*Flournoy, J. C., \*Moore III, W. E., & Pfeifer, J. H. (2014, September). Using fMRI to study child and adolescent development: Thoughts from the trenches. Talk presented at the Special Meeting of the Society for Research in Child Development on Developmental Methodology, San Diego, CA.
- Pfeifer, J. H. (2014, September). Neural foundations of appetitive and affective reactivity and regulation across adolescence. Talk presented at the second International Congress for Integrative Developmental Cognitive Neuroscience (Flux) Conference, Los Angeles, CA.
- Graham, A.M., Pfeifer, J.H., Carpenter, S., Stevens, C.A., Fisher, P.A., & Fair, D.A. (2013, November). Pre- to Postnatal Stress and Default Network Connectivity in Infancy. Talk (symposium paper) presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- \*Tackman, A. M., Srivastava, S., Pfeifer, J. H., & Dapretto, M. (2013, June). The development of conscientiousness in late childhood and adolescence. Talk presented at the annual meeting of the Association for Research in Personality, Charlotte, NC.
- Pfeifer, J.H., \*Jankowski, K.F., \*Moore, W.E., \*Kahn, L.E., & \*Merchant, J.S. (April, 2013). Cortical and subcortical midline responses to direct and reflected self-evaluations in adolescence and adults: Effects of self-concept domain and pubertal development. Talk (symposium paper) presented at the biennial meeting of the Society for Research on Child Development, Seattle, WA.
- Pfeifer, J.H., \*Kahn, L.E., \*Peake, S.J., Stormshak, E.A., Dishion, T. J. (April, 2013). Learning to play it safe (or not): Stable and evolving neural mechanisms underlying decision-making processes in adolescence. Talk (symposium paper) presented at the biennial meeting of the Society for Research on Child Development, Seattle, WA.
- \*Graham, A.M., Fisher, P.A., Fair, D., Grayson, D., Stevens, C.A., & Pfeifer, J.H. (April, 2013). Effects of interparental conflict on functional neural networks during infancy: A resting state functional connectivity MRI study. Talk (symposium paper) presented at the Society for Research on Child Development, Seattle, WA.
- Pfeifer, J. H. (April, 2012). What development, disorders, and individual differences highlight about the neural systems supporting self-processing. Talk presented at the annual meeting of the Social and Affective Neuroscience Society, New York, NY.
- Pfeifer, J. H. (March, 2012). Should I stay or should I go?: Social influences on risk-taking in adolescence and early adulthood at neural and behavioral levels. Chair of symposium presented at the biennial meeting of the Society for Research on Adolescence, Vancouver, Canada.
- \*Peake, S. J., Pfeifer, J. H., Stormshak, B., & Dishion, T. (March, 2012). Risk-taking, social exclusion, and peer influence in adolescence and early adulthood: From behavior to brain. Talk (symposium paper) presented at the biennial meeting of the Society for Research on Adolescence, Vancouver, Canada.
- Pfeifer, J. H., \*Moore, W. E., Masten, C. L., & Dapretto, M. (January, 2012). Neural correlates of emotion processing during puberty: Longitudinal changes in reactivity, regulation, and relations to risky behavior. Talk (symposium paper) presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- \*Peake, S. P., Pfeifer, J. H., Dishion, T. J., & Stormshak, E. A. (January, 2012). The effects of peer influence and social exclusion on risk taking in adolescents and young adults. Talk (symposium paper) presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Pfeifer, J. H. (March, 2011). Rewards, risks, and regulation in adolescence: New insights from studies of neural changes associated with pubertal maturation. Chair of the symposium presented at the biennial meeting of the Society for Research in Child Development, Montreal, Canada.



- Pfeifer, J. H., Masten, C. L., \*Moore, W. E., \*Oswald, T., & Dapretto, M. (March, 2011). Longitudinal change in neural responses to affective facial displays: Associations with puberty, hormones, and interpersonal functioning. Talk (symposium paper) presented at the biennial meeting of the Society for Research on Child Development, Montreal, Canada.
- \*Graham, A., Fisher, P. A., Pfeifer, J. H., \*Gamache Martin, C., Aranguiz, C., & Abdullaev, Y. (March, 2011). Interparental conflict and neural processing of emotional stimuli. Talk (symposium paper) presented at the biennial meeting of the Society for Research on Child Development, Montreal, Canada.
- Pfeifer, J. H., \*Oswald, T. M., Borofsky, L. A., Iacoboni, M., Mazziotta, J. C., & Dapretto, M. (2009, October). Changes in the brain and changes in behavior: A longitudinal fMRI study of social cognitive functioning during the transition to adolescence. Talk presented at the annual meeting of the Social and Affective Neuroscience Society, New York, NY.
- Pfeifer, J. H., & Fuligni, A. J. (2009, April). Incorporating family and peer contexts into developmental social neuroscience: Imaging beyond the individual. Co-chair of the symposium presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Pfeifer, J. H. (2009, April). The brain reflects me, family, peers, and culture: Direct and reflected appraisals in American and Chinese adolescents and adults. Talk (symposium paper) presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Masten, C. L., & Pfeifer, J. H. (2009, April). Neural bases of empathy for basic emotions and social exclusion in children and adolescents. Talk presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.
- Pfeifer, J. H. (2009, February). Neural systems supporting reflected and direct self-appraisals: Developmental and cross-cultural studies. Talk presented at the annual meeting of the Society for Personality and Social Psychology, Tampa, FL.
- Pfeifer, J. H., Dapretto, M., & Lieberman, M. D. (2008, February). Cooties and crushes: Gender and the moderation of neural systems for shared representations of emotion in children. Talk presented at the annual meeting of the Society for Personality and Social Psychology, Albuquerque, NM.
- Pfeifer, J.H. (2007, June). Neural foundations of social communication: Research findings from the FPR-UCLA Center for Culture, Brain, & Development. Chair of the symposium presented at the annual meeting of the Jean Piaget Society, Amsterdam, Netherlands.
- Pfeifer, J. H., Iacoboni, M., & Dapretto, M. (2007, June). Social communication in the face: Mirror neuron system activity to emotional expressions correlates with children's social cognitive functioning. Talk (symposium paper) presented at the annual meeting of the Jean Piaget Society, Amsterdam, Netherlands.
- Pfeifer, J. H., Lieberman, M. D., & Dapretto, M. (2007, April). Thinking about me, thinking about you: Neural bases of self- and social knowledge retrieval in middle childhood. Talk (symposium paper) presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- Liu, D., & Pfeifer, J. H. (2007, April). Neural correlates of children's developing understanding of people and mind. Co-chair of the symposium presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.
- Pfeifer, J. H., Iacoboni, M., Mazziotta, J. C., & Dapretto, M. (2005, November). Mirror neuron system activity in children and its relation to empathy and interpersonal competence. Poster presented at the annual meeting of the Society for Neuroscience, Atlanta, GA.
- Davies, M. S., Iacoboni, M., Pfeifer, J. H., Bookheimer, S., Sigman, M., & Dapretto, M. (2005, May). Neural correlates of facial affect imitation in children with autism. Paper presented at the annual meeting of the International Meeting for Autism Research, Boston, MA.

- Fiske, A. P., Greenfield, P. M., Pfeifer, J. H., Lim, H. C., & Blazejko, A. (2005, January). Sources of human sociality: Evolution, ontogeny, neurobiology, psychology, and culture. Paper presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Pfeifer, J. H., Greenfield, P. M., Fiske, A. P., Lim, H. C., & Blazejko, A. (2004, June). Development of children's understanding of social relations depicted on video. Talk (symposium paper) presented at the annual meeting of the Jean Piaget Society, Toronto, Canada.

### **Neuroimaging Skills**

- MRI Safety Certified since 2004
- Conducted or supervised the conduction of >250 scans (over 75 percent with child participants) utilizing structural and functional imaging protocols run on Siemens Sonata (1.5T), Allegra (3T), and Skyra (3T) platforms
- Fluent in SPM (99, 2, 5, 8, 12), MarsBaR, and AIR
- Proficient in AFNI, FSL, Neuroelf, structural analysis protocols developed by UCLA's Laboratory of Neuro Imaging (LONI), as well as MATLAB and shell scripting
- Familiar with collecting EEG/ERP data using NetStation
- Attended UCLA-Semel Institute Advanced Neuroimaging Summer School (2007)
- Attended Summer Institute in Cognitive Neuroscience (2005)

### **Mentoring**

#### Postdoctoral (Awards; subsequent/current position)

1. Nicole Giuliani (now an Assistant Professor, University of Oregon)
2. Nandita Vijayakumar (now a Research Fellow, Deakin University, Australia)
3. Zdena Op de Macks (now an Instructor, Leiden University, Netherlands)
4. Kathryn Mills (now an Assistant Professor, University of Oregon)
5. Michelle Byrne (primary sponsor, NIMH K award; now a Senior Lecturer, Monash University, Australia)
6. Marjolein Barendse (BBRF Young Investigator Award; now a Postdoctoral Fellow, UC Davis)
7. Jennifer Lewis
8. Rachel Weissler

#### Predocctoral (Awards; subsequent/current position)

1. Alice Graham (NRSA; now an Assistant Professor in Psychiatry and Behavioral Neuroscience, OHSU)
2. William Moore (postdoctoral fellow, Harvard University)
3. Shannon Peake (NIMH T32 Development and Psychopathology Training Grant recipient; now a research associate, University of Oregon)
4. Kathryn Jankowski (NSF GRFP, NSF GROW, Autism Speaks Weatherstone Predocctoral Fellowship)
5. Lauren Kahn (NSF GRFP; now a project manager, University of Oregon)
6. John Flournoy (postdoctoral fellow, Harvard University; now a research scientist, Meru Health)
7. Jessica Flannery (NSF GRFP; postdoctoral fellow, UNC Chapel Hill; now a clinical research scientist, Limbix Health)
8. Dani Cosme (NRSA F31; now a postdoctoral fellow, University of Pennsylvania)
9. Theresa Cheng (OSLER TL1; NRSA F31; now a postdoctoral fellow, Massachusetts General Hospital/Harvard Center on the Developing Child)
10. Arian Mobasser
11. Samantha Chavez
12. Sarah Donaldson
13. Victoria Guazzelli Williamson (NRSA F31-Diversity)
14. Ann-Marie Barrett (NIDA Diversity Supplement)

15. Estelle Berger (NSF GRFP)
16. Chris Machle
17. Amala Someshwar

#### Individualized Master's Program

Cara Bellwood, Nora Medina, Simone Schnabler, Christabelle Moore

#### Online Applied Master's Program

Elisabeth Blackwell, Carissa Collins, Caitlin Aslor, Audrey Sherman

#### Undergraduate

Honors Thesis advisor: Lauren Wilhelmi (Clark Honors College), Christabelle Moore (McNair Scholar), Elizabeth Ivie (NIMH predoctoral Intramural Research and Training Award (IRTA) recipient), Madison Bray, Hannah Fraser, Trieu-Giang Le, Theemeshni Govender  
Honors Thesis reader: Matthew O'Brien (Clark Honors College)

#### **University Service**

UO Research Advisory Board  
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