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Christine Anderl

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Education

- 2011 - 2015 **Dr. rer. nat.** (summa cum laude) in Psychology at Goethe University Frankfurt, Department of Psychology
- 2008 - 2010 **Master** of Science in Neuro-Cognitive Psychology at LMU Munich
- 2005 - 2009 **Bachelor** of Science in Neuro-Cognitive Psychology at LMU Munich

Research Experience

- 2020 - today **Postdoctoral Researcher** at the IWM
- 2017 - 2020 **Postdoctoral Fellow** at the University of British Columbia
- 2016 - 2017 **Postdoctoral Research and Teaching Fellow** at FernUniversität Hagen
- 2011 - 2015 **PhD student and Teaching Fellow** at Goethe University Frankfurt

Academic Functions (Selection)

- Deputy spokesperson of the IWM Postdoc Network (since 2021)
- Ad hoc reviewer for International Journal of Psychology, Journal of Behavior Therapy & Experimental Psychiatry, PLOS ONE, Social Psychological & Personality Science, Psychoneuroendocrinology
- Referee (ad hoc): SPSP Diversity Graduate Travel Award, 2018
- Referee (ad hoc): Max Weber Program (Bavarian organization for the promotion of young talent), 2013-2015

Third-Party Funding (last 5 years)

- IWM Postdoc Network Seed Funding, €3,720: *Camera On: Nonverbal Communication during Group Videoconferencing*, PI, 2021
- Canadian Institutes of Health Research (CIHR) Project Grant, \$535,500 CAD: *Bipolar Bridges: A Digital Health Innovation Targeting Quality of Life in Bipolar Disorder*, Co-Applicant (PIs: Erin E. Michalak; Steven Barnes), 2019–2021
- CIHR Project Grant - Priority Announcement: Data science, management and stewardship, \$100,000 CAD: *Bipolar Bridges: A Digital Health Innovation Targeting Quality of Life in Bipolar Disorder*, Co-Applicant (PIs: Erin E. Michalak; Steven Barnes), 2019–2020
- CIHR Project Grant, \$466,650 CAD: *Assessing the Role of Adolescent Hormonal Contraceptive Use on Risk for Depression* (#1 of 63 ranking in the committee), Co-Applicant (PI: Frances S. Chen), 2018–2024
- SPSP Small Research Grant, \$1,500 USD: *Measuring Everyday Social Media Use—Validating a Smartphone Sensing Application for Psychological Research*, PI, 2018
- UBC Faculty of Arts Research Grant, \$4,000 CAD: *Social Network Usage Styles and Well-Being*, Co-Investigator (PI: Frances S. Chen), 2017–2018
- Research Starting Grant, German Society for Online Research (DGOF), €500: *Social Media Use across the Female Menstrual Cycle*, 2016

Awards and Honors

Feodor Lynen Research Fellowship for Postdoctoral Researchers, Alexander von Humboldt-Foundation: *Social Motivation, Cognition, and Behavior across the Female Menstrual cycle—A 'Natural Experiment' to Study Social Endocrinology in Humans*, 2017–2020

Winner (Phase 1 + 2) of the Healthy Behaviour Data Challenge (partnered by Public Health Agency of Canada (PHAC), Canadian Institutes of Health Research (CIHR) and MaRS Discovery District (MaRS)), \$35,000 CAD: *Estimating Sleep Quality from Natural Phone Use*, Co-PI with Marlise Hofer, 2017-2018

10 Most Relevant Publications

Anderl, C., Li, G., & Chen, F. S. (2020). Oral contraceptive use in adolescence predicts lasting vulnerability to depression in adulthood. *Journal of Child Psychology and Psychiatry*, 61(2), 148-156.

Anderl, C. & Chen, F. S. (2019). Taking the pill as a teenager may have long-lasting effect on depression risk. *The Conversation*. <https://theconversation.com/taking-the-pill-as-a-teenager-may-have-long-lasting-effect-on-depression-risk-121786>

Anderl, C., Saphire-Bernstein, S., Chen, F. S. (2019). The endocrinology of social relationships and affiliation. In L. M. L. Welling & T. K. Shackelford (Eds.), *The Oxford handbook of evolutionary psychology and behavioral endocrinology*. Oxford University Press, Inc.

Anderl, C., Steil, R., Hahn, T., Hitzeroth, P., Reif, A., & Windmann, S. (2018). Reduced reciprocal giving in social anxiety—evidence from the Trust Game. *Journal of Behavior Therapy and Experimental Psychiatry*, 59, 12–18.

Hahn, T., Winter, N.R., Anderl, C., Notebaert, K., Wuttke, A.M., Clément, C.C., & Windmann, S. (2017). Facial width-to-height ratio differs by social rank across organizations, countries, and value systems. *PLOS ONE*, 12(11), e0187957.

Anderl, C., Hahn, T., Schmidt, A.K., Moldenhauer, H., Notebaert, K., Clément, C.C., & Windmann, S. (2016). Facial width-to-height ratio predicts psychopathic traits in males. *Personality and Individual Differences*, 88, 99–101.

Anderl, C., Hahn, T., Notebaert, K., Klotz, C., Rutter, B., & Windmann, S. (2015). Cooperative preferences fluctuate across the menstrual cycle. *Judgment and Decision Making*, 10(5), 400–406.

Hahn, T., Notebaert, K., Anderl, C., Reicherts, P., Wieser, M., Kopf, J., Reif, A., Fehl, K., Semmann, D., & Windmann, S. (2015). Reliance on functional resting-state network for stable task control predicts behavioral tendency for cooperation. *NeuroImage*, 118, 231–236.

Hahn, T., Notebaert, K., Anderl, C., Teckentrup, V., Kaßecker, A., & Windmann, S. (2015). How to trust a perfect stranger: Predicting initial trust behavior from resting-state brain electrical connectivity. *Social Cognitive and Affective Neuroscience*, 10(6), 809–813.

Wykowska, A., Anderl, C., Schubö, A., & Hommel, B. (2013). Motivation modulates visual attention: evidence from pupillometry. *Frontiers in Psychology*, 4.

Teaching / Supervisor Experience

Certificate for Teaching in Higher Education, 21 ECVET, Goethe University Frankfurt, 2014

Supervised/co-supervised 20+ Master and Bachelor theses and 30+ honours students, research assistants, and research interns (2011 – 2021)

Taught various seminars and empirical courses in German and English for B.Sc. Psychology at Goethe University Frankfurt and FernUniversität Hagen