

# CURRICULUM VITAE

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## Emilia Pekarek (M.Sc.)

Doctoral Student at the Chair for Experimental Psychology, Motivation, and Affective Neuroscience

Department of Psychology and Sport Sciences  
Friedrich-Alexander University (FAU), Erlangen, Germany

## CONTACT DETAILS

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Address: Chair for Experimental Psychology, Motivation, and Affective Neuroscience  
Department of Psychology and Sport Sciences  
Friedrich-Alexander University Erlangen-Nuremberg  
Nägelsbachstraße 49b  
91052 Erlangen  
Germany

Tel.: +49 (0)9131/85-20872

E-Mail: emilia.pekarek@fau.de

## ACADEMIC

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<b>Doctoral Student in Psychology</b> Friedrich-Alexander University Erlangen-Nuremberg	since July, 2024
<b>Master of Science in Psychology with specialization in Clinical Psychology and Psychotherapy</b> Friedrich-Alexander University Erlangen-Nuremberg	2019 – 2022
<b>Bachelor of Science in Psychology</b> Friedrich-Alexander University Erlangen-Nuremberg	2015 – 2019

## RESEARCH INTERESTS

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- steroid hormones and their associations with emotional regulation, motivation, and behavior (specifically affiliation, power, and sexual motivation)
- psychophysiological measurements in motivation science (eye-tracking and electromyographic methods)
- multilevel modeling analyses in a longitudinal context

## WORK

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<b>Research Associate at the Human Motivation and Affective Neuroscience Lab (HuMAN LAB)</b> Supervision: Prof. Dr. Oliver Schultheiss	since October, 2022
<b>Collaboration for data analysis and Picture Story Exercise coding with the University of Zurich (Partnerschaft und Stress: Entwicklung im Zeitverlauf, PASEZ)</b> Supervision: Prof. Dr. Veronika Brandstätter-Morawietz	2023 – 2025
<b>Student Research Assistant at the Chair of Clinical Psychology and Psychotherapy (FAU)</b>	2017 – 2022

Supervisions in chronological order: Karina Bernstein (M. Sc.), Dr. Claudia Buntrock, Dr. Anna-Carlotta Zarski, Christina Schulte (M. Sc.)

## PUBLISHED RESEARCH

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Schultheiss, O. C., Compensis, P., Haffki, M., Janson, K. T., **Pekarek, E.**, Picard, N., (in press). Motives. In: *Handbook of Personality Processes: Momentary, Daily, Developmental, and Generational Perspectives*. Pringle, T. A., Wilkowski, B. M., Robinson, M. (Eds.)

**Pekarek, E.**, Hinzmann, J., Göbel, K., & Schultheiss, O. C. (2025). Motives and Gonadal Steroid Hormones Across the Menstrual Cycle: A Longitudinal Replication Study. (see preregistration: <https://doi.org/10.17605/OSF.IO/DWVXN>)

Bernstein, K., Zarski, A. C., **Pekarek, E.**, Schaub, M. P., Berking, M., Baumeister, H., & Ebert, D. D. (2023). Case report for an internet-and mobile-based intervention for internet use disorder. *Frontiers in Psychiatry*, 14, 700520. <https://doi.org/10.3389/fpsy.2023.700520>

## RESEARCH IN PREPARATION

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**Pekarek, E.**, Göbel, K., Zygar-Hoffmann, C., Hinzmann, J., & Schultheiss, O. C. (in preparation). (I Can't Get No) Satisfaction!: Sexual Motivation, Sexual Activity, and Emotional Well-Being in a Longitudinal Three-Level-Model. (see preregistration: <https://doi.org/10.17605/OSF.IO/DWVXN>)

**Pekarek, E.**, Janson, K., Haffki, M., Hinzmann, J., & Schultheiss, O. C. (in preparation). Sexual Motivation and Attentional Orienting Bias Towards Erotic Cues. (see preregistration: <https://aspredicted.org/5x2hw.pdf>)

**Pekarek, E.**, Picard, N., Hinzmann, J., & Schultheiss, O. C. (in preparation). Sexual Motivation and Gonadal Steroids Across The Menstrual Cycle (see preregistration: <https://doi.org/10.17605/OSF.IO/DWVXN>)

## SUPPORTING ROLE IN

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Saruhanjan, K., Zarski, A. C., Schaub, M. P., & Ebert, D. D. (2020). Design of a Guided Internet-and Mobile-Based Intervention for Internet Use Disorder—Study Protocol for a Two-Armed Randomized Controlled Trial. *Frontiers in psychiatry*, 11, 190.

## INTERNSHIPS

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<b>Research internship at the Academic Research Center for Autism (ARCA) of the Comenius University, Bratislava (funded by the Erasmus+ staff mobility program)</b> Supervision: Prof. Dr. Daniela Ostatníková	2024
<b>Research internship at the Human Motivation and Affective Neuroscience Lab (HuMAN LAB)</b> Supervision: Prof. Dr. Oliver Schultheiss, Helena Dlugash (M. Sc.)	2021 – 2022
<b>Volunteer work</b> 11th Workshop Congress on Clinical Psychology and Psychotherapy and 37th Symposium of the Division of Clinical Psychology of the DGPs	2019
<b>Internship at the chair of clinical psychology and psychotherapy</b> Supervision: Marvin Franke (M. Sc.)	2018 – 2019
<b>Internship at the clinic of Nuremberg, department for psychiatry and psychotherapy</b> Supervision: Eva van Ballegooy (M. Sc.)	2017

## PRESENTATIONS

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**Poster Presentation at the Annual Meeting of the Society for the Science of Motivation, Washington DC., USA** 2025

Pekarek, E. (2025, May). Sex = Happiness? A Longitudinal Analysis of Sexual Motivation, Sexual Activity, and Well-Being

**Presentation at the 43th Colloquium on Motivational Psychology, Munich, Germany** 2024

Pekarek, E. & Janson, K.T. (2024, October). Sexuelle Motivation und Aufmerksamkeitsorientierung hin zu Erotischen Reizen [Sexual Motivation and Attentional Orienting Bias Towards Erotic Cues]

**Presentation at the Academic Research Center for Autism (ARCA) of the Comenius University, Bratislava, Slovakia** 2024

Pekarek, E. (2024, February). Motives and Gonadal Steroids: A Longitudinal Study

## TEACHING

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**Praktikum zur Experimentalforschung inkl. Computergestützter Datenanalyse** Since 2022, every winter term  
Practical course on experimental research incl. computer-assisted data analysis  
(Teaching evaluation: <https://www.psych2.phil.uni-erlangen.de/studium/lehrevaluation.shtml>)

**Praktikum zur Feldforschung inkl. Computergestützter Datenanalyse** Since 2023, every summer term  
Practical course on field research incl. computer-assisted data analysis  
(Teaching evaluation: <https://www.psych2.phil.uni-erlangen.de/studium/lehrevaluation.shtml>)

## SKILLS

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**Statistical** JASP, R, SYSTAT, SPSS

**Programing** HTML, Java-Script

**Other**

- Certified for university teaching of the Bavarian universities (basic level, training center for university teaching /Fortbildungszentrum für Hochschullehre)
- Certified for content-coding of written material (Picture Story Exercise)
- German fishing license (lifelong, issued by the Institute for Fisheries of the Bavarian State Institute for Agriculture /Institut für Fischerei der Bayerischen Landesanstalt für Landwirtschaft)

## LANGUAGES

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**German** Native Speaker

**English** Fluent (C2)

**French** 7 years of learning experience