Instructions to Applicants

1. Please prepare and upload the following documents

- (a) [surname]_curriculum.pdf Curriculum Vitae
- (b) [surname]_statement.pdf Personal Statement stating motivation to attend the Summer School. - (maximum one-page, A4/Letter, ≤600 words)
- (c) [surname]_abstract.pdf Submit an abstract describing a hypothetical, planned, or completed research scenario in which sex and/or gender are key variables in the scientific question and experimental design. Use the guiding questions provided to shape your abstract—while not all must be addressed, your submission should demonstrate a thoughtful and coherent approach to these critical factors. Abstracts will be reviewed by the Summer School Faculty. Selected topics may be used as examples during the program. Accepted applicants will be required to prepare a poster for presentation at the Summer School in September. (maximum one-page, $A4/Letter, \leq 600$ words).

2. Please complete the online application completely & accurately

- (a) https://www.medizin.uni-tuebingen.de/de/female-brain-2025
- (b) Completeness of the online application will be considered when assessing applications

3. Assessment & Funding

- Each application will be judged on its own merit. The quality of the application is expected to be consistent with the candidate's level & type of training.
- Self-funding will be **required**. Pre-allocated single & double room hotel accommodation are available for reservation. The organizers may provide partial financial and/or accommodation support to select candidates if additional funding is received.

Considerations When Preparing Abstract

Title

Research Rationale, **Background & Hypotheses**

- Brief summary and justification of the research question
- Clearly defined primary and secondary research questions
- Specific hypotheses (if applicable)

Design

- Type of study (e.g., experimental, observational, survey)
- Between-subjects or within-subjects design
- Blinding & Randomization procedure (if applicable)

Participants

- Inclusion and exclusion criteria, Recruitment method
- Sample size and justification (power analysis, if applicable)

Materials and Measures

- Description of key variables (independent, dependent, control)
- Measurement tools (e.g., surveys, behavioral tasks, physiological measures)
- Reliability and validity of instruments

Procedure

- Brief explanation of data collection
- Ethical considerations and informed consent process

Data Analysis Plan

- Planned statistical analyses (e.g., t-tests, ANOVA, regression)
- Handling of missing data
- Criteria for excluding data
- Multiple comparisons correction (if needed)

Replication and Reproducibility

- Plans for making data and code available (e.g., Open Science Framework)
- Consider reproducibility measures

Ethical Considerations

- Institutional Review Board (IRB) or ethics approval (if required)
- Potential risks to participants and mitigation strategies