

Guidelines for Submissions of Requests for EEG Time for Pilot Studies to the Dornsife Imaging Center EEG Proposal Review Committee

Pilot studies are meant to facilitate the collection of preliminary data necessary for grant applications, finalize EEG protocols for use in a study, or verify if a specific stimulus design is effective.

Researchers may request free pilot time by submitting an application to the EEG Proposal Review Committee. The application will be reviewed by at least 3 members of the Committee and free pilot time for EEG may be granted for a maximum of 5 sessions per PI per year. Pilot studies are not supposed to fill a funding gap or to otherwise complete an ongoing study for publications.

Requests for pilot EEG sessions should be submitted, by email, to the Chair of the EEG Proposal Review Committee.

Length:

-Up to four double spaced pages

Contents:

- Brief background of study
- Rationale and clear statement of hypotheses to be tested
- Description of subjects to be tested
- Testing and data-acquisition protocol
- Technical requirements for stimulus presentation (audio, visual, other)
- Source of proposed grant application after piloting
- Names and degrees of all personnel involved in the study's EEG component
- Qualifications of the team for running the study
- Number of EEG sessions requested (maximum = 5) (a session consists of the time period between putting on the EEG cap to taking it off, and any preparation time before the experiment and the clean up time afterward)
- Projected start and completion dates

Review Criteria

- Rationale and Methods

- Feasibility of protocol with DNI's electrophysiology facilities
- Ability of research team to conduct the study
- Availability of EEG facility
- Securing of IRB approval

IRB approval is not required prior to proposal submission, but IRB approval is required before the EEG study can begin.