The ISNR (International Society for Neurofeedback and Research) Research Foundation is seeking grant proposals for research directed to critical issues in the field of Quantitative EEG brain mapping, and associated clinical neurofeedback therapy. Proposals must be directed to specific clinical disorders and should provide for appropriate control conditions while adhering to specific methodological principles critical to the validity and reliability of findings essential for the ability to compare findings among research labs. A definitive large-scale study is sought, and should also include justification for the size of n as determined by power analysis and/or other statistical consideration.

The critical areas of interest for which sound, empirical research is sought are AD/HD and/or TBI, mild to moderate. Methodologies must be consistent with standardized principles of valid and reliable EEG recording, EEG quantitative analysis, EEG operant conditioning, and statistical analysis of resulting data. Further they must include details describing subject sources and clinical classification/diagnosis, an overview of laboratory space and resources, and an estimated budget (for which funding is currently being sought). Subject inclusion and exclusion criteria and systematic milestone schedules should also be specified. Multi-site studies are welcomed. Follow-up studies should be scheduled at least one year after the completion of treatment.

Proposals must not exceed 15 single-spaced pages. Figures and references may be included as addendum, and do not add to the final page count. Publication format should be used for figures, figure legends and references.

Inquiries and/or Letters of Intent can be directed to the ISNR Research Foundation Executive Director. Once received, a full invitation to submit will be provided with procedural details.