

## SCAN OPERATIONS Research Review Policy

The Mind Research Network (MRN) would like to foster innovative research in neuroimaging and clinical applications. To meet this goal the Institute may subsidize scan expenses for researchers with unfunded studies so they can collect preliminary or pilot data to be used to obtain funding for the study from other sources. The Institute may also subsidize internal projects that are designed to improve MRN technical capabilities or contributes to MRN's education and training mission.

### POLICY

- o Investigators are encouraged to submit research proposals for projects which would require the use of the state-of-the-art neuroimaging instrumentation available at The Mind Research Network, which include a 1.5T Siemens Sonata MR scanner, a 1.5T Mobile Siemens Avanto scanner, a 3T Siemens Magnetom MR scanner, a 275-channel CTF MEG scanner, and a 128 channel BioSemi EEG/ERP system.
- o The proposals will be reviewed by the members of the MRN Research Review Committee (MRRC) for scientific merit, potential for publications and successful grant applications. The committee members will meet to evaluate the proposal for the following:
  - a) Scientific merit and technical feasibility
  - b) Relevance to the mission and objectives of The Mind Research Network
  - c) Potential for securing external funding
- o The Mind Research Network, upon granting pilot scans to investigators, has the expectation that if and when funding is secured MRN scanning resources (and investigators if applicable) will be utilized for the funded study. Future access to scanners and pilot scan requests may be dependent on this condition.

### PROCEDURE

1. Determine the resources that will be needed, such as scanning time, supplies, data analysis needs, data storage needs, etc. and complete the **Scan Operations Request for Pilot Scans** form. Submit the form, along with all requested documentation to the Scan Administrator at <mailto:scanadmin@mrn.org>. If you are unsure of the technical merits or feasibility as they relate to the scanner resources, contact the MRN Science Director, Vince Clark, at <mailto:vclark@mrn.org>, for further information.
2. You will be notified by email on acceptance or rejection of the submission. The MRRC will provide feedback to substantiate their decision and constructive guidance on the study proposal.
3. Once accepted, the investigator should follow procedures for obtaining scan services as an investigator with secured funding, outlined in the **Procedures for use of Scan Facilities**.