

## Center of Collaboration for Brain Research (CCBR) Policy

### **I. Research Projects:**

In order to promote and support the imaging research in our community (BU & OSF), CCBR will award a certain number of research projects for MRI and/or fMRI related imaging studies per fiscal year (Oct 1-Sept 30 for OSF). The number of awarded projects is determined upon the total funding of that specific year and the requested number of scans of each project. The advisory board will determine full or partial funding in terms of scanning of the awarded studies. These research scans may be scheduled when the MRI technician and scanner are available.

The advisory board will meet quarterly or as needed. During the meeting, the board will determine the award based on the submitted projects. The decision for award will depend on the merit, feasibility, creativity and potential for future funding of each project.

The current advisory committee members include:

Mr. Tom Cox (Director, OSF-SFMC-Radiology),  
Dr. Gary Zwicky (Medical Director, OSF-SFMC-Radiology),  
Dr. Tom Cusack (Chairman, UICOMP-Radiology),  
Dr. Sean Meagher (President, CIRA),  
Dr. Jorge Kattah (Chairman, OSF-SFMC-Neurology),  
Dr. Daniel Fassett (Chairman, OSF-SFMC-Neurosurgery),  
Dr. Patrick Elwood (CEO, OSF-INI),  
Dr. Joan Sattler (Dean, Bradley-EHS),  
Ms. Stephanie Madrigal (Director, OSF SFMC-Clinical Research),  
Dr. Tim Miller, (VP, OSF-SFMC)  
Dr. Terry Brady (Director, UICOMP-Radiology, Residency program),  
Dr. Wen-Ching Liu (Director, OSF-SFMC-FMRI) and  
Dr. Lori Russell-Chapin (Associate Dean, Bradley-EHS).

Researchers interested in applying to the CCBR for funding should submit a two-page electronic proposal to the co-directors: Dr. Lori Russell-Chapin or Dr. Wen-Ching Liu. Please include the following in your proposal:

1. Name, address, telephone number, and email
2. Title of project
3. Principal Investigator (PI) and Co-Investigator(s)
4. Purpose of the project
5. Results of prior related research
6. Hypothesis, rationale and significance of the project
7. Description of procedures/methods
8. Budget
9. What kind of collaborations are involved and is there a statistician involved in the study?
10. Grant funding. Please describe any current funding, possible matching fund, Where else this project has been submitted to, plan for future submission

11. Total number of MRI or fMRI scans requested for this project

The review criteria for CCBR research award are:

- 1) collaboration:
  - The PI needs to ensure that proper researchers from both BU and OSF are included in the research team.
- 2) research design and merit of the project
  - feasibility of the research design
  - potential benefits to the institutions and community
- 3) possibility and timeframe for completion of the project
- 4) future funding opportunities
  - possibility to obtain future funding

The application deadline for each quarter is one month before the advisory board meeting. The applied project, if not awarded during the quarter, will be remained for consideration automatically for the following fiscal year, if requested.

The PI from each project is responsible for obtaining the IRB approval and approval from the Clinical Research Office (CCIT) at OSF Saint Francis Medical Center. A separate application for OSF must also be completed prior to IRB review.

The MRI and/or fMRI reading/interpreting fee from the radiologist (from CIRA) for the study is waived. The participating radiologist(s) will be listed as one of the co-authors in all the presentations and publications associated with this research.

Residents, graduate students and undergraduate students from OSF and Bradley University are encouraged to participate in these awarded research projects.

## **II. Self-Initiated Research Projects:**

For self-initiated MRI/fMRI related research projects that were not awarded as CCBR funded projects, the PI may communicate with Stephanie Madrigal [stephanie.g.madrigal@osfhealthcare.org](mailto:stephanie.g.madrigal@osfhealthcare.org) or their individual department chairs regarding internal funding availability. Megan Bernitt (655-2983) at [osf.clinicalresearch@osfhealthcare.org](mailto:osf.clinicalresearch@osfhealthcare.org) is the contact for obtaining a research quote regarding scanning fees.

CCBR Research Award application and review process  
(rev. 3-3-2011)

**I. Application**

Researchers interested in applying to the CCBR for funding should submit a two-page electronic proposal to the co-directors: Dr. Lori Russell-Chapin or Dr. Wen-Ching Liu. Please include the following in your proposal:

1. Name, address, telephone number, and email
2. Title of project
3. Principal Investigator (PI) and Co-Investigator(s)
4. Purpose of the project
5. Results of prior related research
6. Hypothesis, rationale and significance of the study
7. Description of procedures/methods
8. Budget
9. List the collaborations involved and a statistician
10. Grant funding. Please describe any current funding, possible matching fund, where else this project has been submitted to, plan for future submission
11. List the total number of MRI or fMRI scans requested for this study

**II. Application review Criteria**

The review criteria for CCBR research award are

1. collaboration:
  - The PI needs to make sure that researchers from both BU and OSF are included in the research team
2. the research design and merit of the study
  - feasibility of the research design
  - potential benefits to the institutions and community
3. possibility and timeframe of project completion
4. future funding opportunities
  - is it possible to obtain future funding

The deadline for each quarter is one month before the advisory board meeting. The applied study, if not awarded during the quarter, will be remained for consideration automatically within a year. The PI from each project is responsible for obtaining the IRB approval and approval from the Clinical Research Office at OSF Saint Francis Medical Center. A separate application for OSF must also be completed prior to IRB review.

Anyone who is interested to perform research at OSF SFMC should contact Clinical Research Office at OSF (<http://www.osfsaintfrancis.org/ClinicalResearch>) to pick or download a research application form from the “documents and forms” at the lower left hand corner of the web page. If you have any question please call or e-mail:

Lori Russell- Chapin, Ph.D. CCBR-Co-Director  
309-677-3186, [lar@bradley.edu](mailto:lar@bradley.edu)

or

Wen-Ching Liu, Ph.D. CCBR-Co-Director  
309-624-9871, [wenching.liu@osfhealthcare.org](mailto:wenching.liu@osfhealthcare.org)