



Multimodal Neuroimaging Training Program

MULTIMODAL NEUROIMAGING SUMMER WORKSHOP

May 31 – July 1, 2016

University of Pittsburgh and Carnegie Mellon University
(www.mntp.pitt.edu)

The 2015 Multimodal Neuroimaging Training Program coordinated by the University of Pittsburgh and Carnegie Mellon University will be hosting our 9th annual 6-week summer workshop, which will provide training in multiple imaging modalities, including DTI, functional MRI, PET, MEG/EEG, Near IR Spectroscopy and optical imaging. This program is designed for advanced scientists (graduate students, medical students, post-doctoral fellows, and independent researchers) who are already engaged in neuroimaging work and are familiar with brain structure and function.

Participants will learn the principles of multiple imaging modalities, and receive hands-on experience in one imaging modality, specifically:

- ◆ Basic lectures and imaging laboratory tours will allow participants to understand the importance of multiple complementary imaging modalities and to learn the basic principles and required instrumentation for the different imaging modalities.
- ◆ To gain further research experience, participants will spend four weeks in one imaging modality lab performing a team project. Training will include data acquisition, data processing, visualization, and interpretation.

If eligible to receive (based upon VISA eligibility and VISA status allowance), participants in this workshop will receive \$2,500 subsistence allowance to cover meals and other education-related expenses and provided with housing. Participants will also receive partial funds to help defray travel cost and other related expenses. Please note that funding is limited to 12 participants.

A detailed workshop schedule and on-line application form can be found at www.mntp.pitt.edu. The application deadline is January 31, 2016.

If you have any questions, send e-mail to mntp@pitt.edu.



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