

Postdoctoral Fellowship in Biostatistics at the Indiana University RM Fairbanks School of Public Health is offered as part of a project on modeling cross-sectional and longitudinal changes in structural brain imaging markers using and developing advanced regularization regression methods. The fellow will be involved in all aspects of the project, but specific emphasis will be given to the development and implementation of novel statistical methods for multi-modal imaging and structured penalization. Methodological developments will be accompanied by writing computational code in R and/or Matlab.

Applicants should have a PhD in biostatistics or statistics, a methodological research publication record, experience with advanced statistical computation, and excellent communication skills. Expertise in modern regression methods is strongly preferred. Strong statistical programming skills, especially in R, are required.

Interested applicants can contact Dr Jaroslaw Harezlak during the SAMSI summer school (7/27-31) or via email: (harezlak@iu.edu). For more information, please see the group's webpage: <http://il-balds.org/>