



DEPARTMENT OF
PSYCHOLOGICAL AND
BRAIN SCIENCES

INDIANA UNIVERSITY
Bloomington

POSTDOCTORAL FELLOWSHIP
Seeking Implementation Science Postdoctoral Fellow

[Start date: Summer 2015]

Applications are invited for a postdoctoral fellowship under the direction of **Assistant Professor Cara Lewis** in the **Department of Psychological and Brain Sciences** at **Indiana University**, Bloomington Campus. This position will be based within the Training Research and Implementation Science (TRIP Lab). The TRIP Lab will be leading two NIMH-funded R01 implementation science projects (2nd is contingent on funding availability) beginning summer 2015.

The first R01 entitled, “Standardized versus Tailored Implementation of Measurement Based Care for Depression,” was funded by NIMH in September 2014. This 4-year project is an implementation-effectiveness hybrid trial that seeks to determine whether standardized implementation approaches outperform implementations in which strategies are collaboratively tailored to the context of 12 sites in one of the nation’s largest behavioral health service centers.

The second R01 entitled, “Advancing Implementation Science through Measure Development and Evaluation,” is the project to which the postdoctoral fellow would primary contribute. This 3-year grant is a multi-site endeavor in which the postdoctoral fellow would work with investigators at the University of Montana (Dr. Cameo Stanick) and the University of North Carolina (Dr. Bryan Weiner), as well as a 20-member task force of implementation scientists from around the nation, an international advisory board of experts from 6 countries, and a stakeholder advisory board of evidence-based practice champions. In addition to the anticipated NIMH award, the project is supported in-kind by [the Society for Implementation Research Collaboration](#) and the ultimate goal is to generate psychometrically sound and pragmatic measures that can immediately inform real world implementation efforts.

Rich data from these R01’s can be used for the postdoctoral fellow’s individual research. The postdoctoral research associate will be involved in all aspects of these R01 research processes. Also, the TRIP lab has numerous additional foundation- and locally-funded implementation science projects ongoing to which the postdoc would be exposed. Moreover, the PI, Dr. Lewis, is co-director of SIRC affording the postdoctoral fellowship to gain significant networking opportunities and potentially fulfill a leadership role in this society. Thus the TRIP lab, led by Dr. Lewis, is a rich environment in which to gain implementation science experience.

Examples of role responsibilities include:

- Survey/measure development.
- Supervision of a team of graduate students and research assistants in participant recruitment and data collection.
- Oversight of daily operations.

- Develop and maintain relationships with stakeholders.
- Coordinate and engage our international advisory board.
- Facilitate and monitor the work of our 20-member task force of implementation scientists.
- Learn and apply our evidence-based assessment criteria to a repository of implementation science instruments.
- Data collection, cleaning, management, and analysis.
- Write IRB protocols, manuscripts, and grant proposals.

Strong applicants will have the following qualifications:

- Doctoral degree in psychology, preferably clinical science emphasis.
- Experience and demonstrated effectiveness in implementation research.
- Experience working in the context of academic-community partnership.
- Knowledge of measure development processes.
- Experience and skill in giving professional presentations.
- Strong publication record commensurate for stage of training.
- Experience serving as project lead or coordinator on federally funded project.
- Excellent time management, organizational, interpersonal, and communication skills.

Other highly desirable skills include:

- Significant leadership potential and ability to interact with leading implementation researchers.
- Experience in supervising, consulting, or training clinicians in evidence-based methods.
- Experience with qualitative (e.g., interviews, field notes, and focus groups) data collection and analysis.
- Strong computer, statistical (e.g., multilevel, structural equation modeling), and technical skills.

Interested applicants should submit (1) a *maximum* 2-page statement of interest, (2) updated curriculum vitae, (3) one pre- or reprint you feel would help to demonstrate your research proficiency, and (4) three professional references to Dr. Cara Lewis (lewiscc@indiana.edu). Application review will begin April 1, 2015 and continue until the position is filled. This is a 100% FTE position. The stipend and benefits are competitive. The initial appointment will be for 1 year, but a multi-year appointment is possible, and desirable, with renewals.

Indiana University is an Affirmative Action/Equal Opportunity Employer. Women and members of minority groups are especially encouraged to apply.