POSITION ANNOUNCEMENT
Research Associate (Postdoctoral)

Postdoctoral position at the University of Wisconsin-Madison, beginning July 2019.

The position is for a project funded by a James S. McDonnell Foundation grant, *Advancing Teachers Pedagogical Reasoning and Practices with Tools*. A multi-site collaboration between the University of Wisconsin (Hala Ghousseini), the University of Washington (Elham Kazemi), the University of Colorado (Elizabeth Dutro), and the University of Pennsylvania (Sarah Kavanagh), the project aims to investigate how teachers learn to facilitate disciplinary argumentation in mathematics and language arts. More specifically, the focus of the research is on (a) what teachers' engagement with enactment tools— protocols or frameworks that can support teachers' understanding and their enactment of teaching— reveals about how they learn and make sense of facilitating disciplinary argumentation; (b) how teachers' engagement with tools reflects their developing knowledge about facilitating classroom discourse; and (c) what knowledge, goals, beliefs, and resources teachers, across career stages and content areas, bring to their work on disciplinary argumentation.

The context of the investigation is a 4-year professional development (PD) initiative that will be closely co-designed with partner schools at each site. The PD structure, which we call Learning Labs, is organized around a learning cycle (TEDD.org) in which teachers investigate and enact teaching. Over Years 2 and 3 of the project, school teams will engage in 12 Learning Labs (6 Labs/year).

Key Functions and Expected Performances
- The successful candidate will work closely with Hala Ghousseini in supporting the functioning of this project. This includes, but is not limited to, collaborating with the PIs to develop and refine long-range strategic plans and project timelines; drafting reports to funder; managing project data; and managing communication about project with various stakeholders.
- Participate in all research phases including designing and co-leading professional development, data collection, data analysis, manuscript writing, and research presentations

Qualifications:
- An earned doctoral degree in mathematics education or teacher education expected by start date
- Demonstrated interest and experience in research on teacher learning and classroom research
- Strong organizational, communicational, and interpersonal skills, personal initiative, and ability to effectively prioritize multiple tasks and responsibilities

- Ability to take responsibility to meet deadlines and initiate tasks without close supervision
- Ability to collaborate effectively and work well in teams
- Experience working with teachers and school districts is preferred

Salary: $55,000 annually

Appointment percentage: 100%

APPOINTMENT DATE:
The appointment is for 2 years, starting July 2019 and with possibility for a one-year extension.

APPLICATION PROCEDURE:
The deadline for receipt of applications is November 30, 2018. Applications should include: (1) Cover letter; (2) curriculum vitae; (3) two publications (or manuscripts in progress); and (4) Contact information for three references.

Please send your application materials to: recruitment@wcer.wisc.edu