**A partnership between the University of Wisconsin-Milwaukee and Milwaukee Public Schools**

**INDIVIDUAL APPLICATION**

This application should be completed for all members of a school team. School teams should consist of 3-5 math and/or science teachers who have already earned a master's degree. Each person should complete an individual application, and these should be submitted with one team application.

Name: Click to enter name

Subject (Check all that apply):

Mathematics

Science

Courses you typically teach (in the last five years):

MPS email address: Click to enter MPS email

Summer email address: Click to enter summer email address

Area of master’s degree, field of study, and year it was earned:   
Click to enter degree: e.g., MS in Education, 1997

This **five-year** professional development project addresses the need for sustained, content-focused professional development for teams of secondary mathematics and science teachers in five to eight MPS schools through an innovative microcredentialing program. Specifically, the project brings teachers together to develop their content knowledge for teaching, which includes:

1. Building content knowledge for teaching in focused areas of mathematics and science;
2. Implementing research-based best pedagogical practices to improve student learning; and
3. Developing teams of teacher leaders who design and conduct action research projects that lead to iterative cycles of professional development within MPS.

The earning of microcredentials or “badges” is the primary focus of the MMTP. Teachers will have the opportunity to earn badges in content knowledge areas at three different levels.

**I have read and understand the project goals**

**Individual Acknowledgement of Commitment**

The MMTP project is on schedule for a Fall 2016 launch. This project would require a **five-year commitment** to participate in the professional development and will provide a $10,000 annual stipend for participation.

Activities during the five years will include:

* Learning the foundations of action research and instructional leadership
* Analysis of instructional practices and assessment
* Leadership development and mentoring
* Exploration of math and science topics in small groups, implementation of classroom interventions related to these topics, and evaluation of impacts on student learning using classroom-based action research.
* Summer experiences including content research, curriculum development, and K-8 microteaching

Expected time commitments:

* Initial year: Approximately 6 hours per month for full-cohort meetings and up to 10 hours for each badge.
* Subsequent years: Approximately 10 hours for each badge (for a total of 4 badges per year), 3 hours per month of meeting time, and additional team meetings as needed.
* Summers: Approximately two weeks.

**I have read and agree to the participation requirements.**

**I understand that I will be required to repay the annual stipend should I discontinue participation before the end of the five-year commitment.**

Signature:

Date:

**Personal statement**

Please respond to the following:

1. Describe your daily work in teaching science or mathematics.
2. What areas are you interested in learning more about related to mathematics/science content or pedagogy?
3. How do you anticipate the learning from the project will influence your daily work as a teacher?
4. In what ways have you provided (or aspire to provide) mathematics or science leadership for your school, district, and/or state?

(Approximately 1000 words)

Click here to begin typing.