



Imagine the Possibilities—Be a GK-12 Fellow!

GK-12 2009-2010 Application

Deadline: Priority will be given to applications received by **January 15, 2009**. We will be interviewing selected candidates in late January through February.

Please send **three-page application, undergraduate transcript and personal essay** to

**Eliza Leszczynski
Richardson Hall 207
Department of Mathematical Sciences
Montclair State University, Montclair, NJ 07043**

The three letters of recommendation should be sent to the same address.

1. Personal Information:

Name: _____

Address: _____

Email address: _____ Telephone (cell preferred) : _____

Citizenship status:

U. S. Citizenship _____, U.S. National _____, or Permanent Resident _____

Optional: Please list languages spoken other than English _____

gender _____, ethnicity _____, disability status _____

2. Undergraduate degree

Institution: _____ Degree: _____ Major: _____

Minor (if any): _____ Overall GPA: _____ GPA in major: _____

3. Graduate status

Have you been officially admitted to a graduate program at MSU? _____

When did you (or do you plan to) apply? _____

Program (include concentration if there is one): _____

Anticipated graduation date (from graduate program): _____

4. Research Interests:

Specific research interests: _____

Potential research advisor at MSU. (If you do not know, please look over the list of research advisors on the website <http://csam.montclair.edu/gk12> and list those who are in your field):

5. Personal Essay:

Please write a one page (250 words) statement of purpose describing your

- a) research experience, interests and goals
- b) interest in and experience working, tutoring or volunteering with the K-12 community and with diverse populations
- c) expectations of the benefits of this program to your career goals.

6. Three letters of recommendation:

Two of these letters can be the ones you send with your application to the graduate school, but at least one must address your capabilities as a researcher, and one must attest to your ability to work with others and your professionalism.

7. One transcript from your undergraduate institution. (Unofficial copies are acceptable for this initial round.)

8. How did you find out about this program? _____

The Fellows in the Middle program offers tremendous research-related, educational, and financial benefits to graduate-student participants. However, you must commit to all **required** aspects of the program for 2009-2010 by initialing the space next to each program component listed below.

- Be enrolled in full-time graduate studies in a CSAM discipline. _____
- Participate in the program's Summer Institute from mid-May through late-June, 2009. (Hands-on activities, field experiences, science and mathematics standards for the classroom, field trip training, manipulatives, school visits, educational games, lesson preparation.) _____
- In teams, present lessons in late August/early September. _____
- Work with middle grades students in their schools two-full days (approximately 10 hours per week) between September, 2009 and June, 2010. _____
- Participate in all aspects of the program during the school year, including but not limited to professional development meetings (2 hours) at MSU once a month _____
- Conduct research related to graduate studies and meet regularly with your research advisor and other project personnel to produce publishable articles. _____
- Participate in all assessment activities. _____
- Participate in the Summer Institute from May 15-June 30th, 2010 mentoring new Fellows and revising lessons. _____

Additionally, the program has some **optional** research and education opportunities for Fellows. Please indicate by initialing the space next to any of the **optional** opportunities in which you are interested.

- Participate in an international component, which includes working with and visiting researchers abroad _____
- Present your experiences with this program at regional or national conferences. _____
- If asked, attend an annual NSF project meeting in Washington D.C. in the spring of 2010 with other project participants. _____