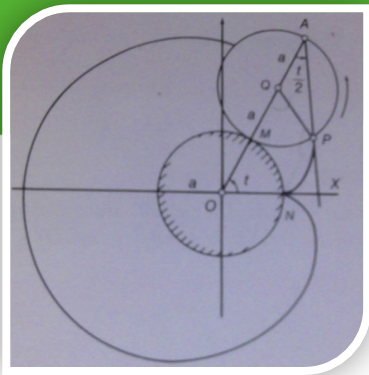


## About the Project

S<sup>2</sup>TLC-II is an extension of an NSF-funded project that builds and supports a community and pipeline of STEM educators that explore deep content knowledge, inquiry-based and culturally responsive practices, and the integration of technology in grades 6-12 mathematics and science classrooms. Face-to-face and virtual communities of practice are hallmarks of the project that connect teachers in western Massachusetts during and beyond the project.

**2017 Teaching Fellows are being recruited on the basis of their potential to facilitate exemplary learning opportunities for grades 8-12 mathematics students in high needs school districts.**



**Applications due  
April 30, 2017**



**S<sup>2</sup>TLC UMass Amherst  
Management Team**

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**UMASS  
AMHERST**

**Information & Application**

[https://blogs.umass.edu/  
nsfnoyce](https://blogs.umass.edu/nsfnoyce)

**Inspire the next  
generation**

**Become a  
mathematics teacher**

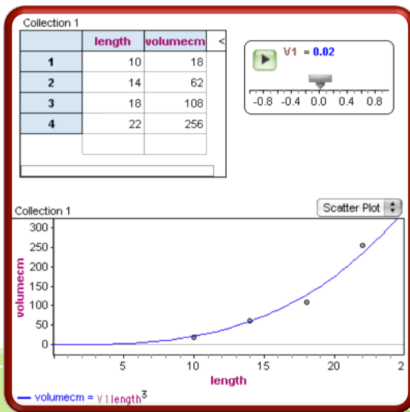
**S<sup>2</sup>TLC-II**

**Supporting STEM  
Teaching & Learning  
*through* Communities**



**NOYCE  
FOUNDATION**

This material is based upon work supported by the  
National Science Foundation under Grant No. 1136392



## Benefits

- Paid tuition for an intensive, one year M.Ed./initial licensure program at UMass
- Support during initial teaching years by participation in an extended community of practice
- Opportunity to engage students in productive mathematics learning experiences
- Access to mathematics, science, and engineering departments across the UMass campus for content knowledge support
- Potential professional conference travel money (i.e., NCTM)
- Professional licensure courses
- Collegiality and FUN!

UMass Amherst College of Education  
 UMass Amherst College of Natural Sciences  
 UMass Amherst College of Engineering  
 UMass Graduate School

## TEACHING FELLOWS

Seeking 8 exceptionally qualified candidates for this one time only competitive opportunity

Application Deadline 4/30/17

## Collaborate with STEM educators who...

- Shape STEM teaching and teacher preparation in Western Massachusetts
- Participate in sustained professional learning opportunities
- Build community partnerships and curriculum resources that support community-connected learning and culturally responsive teaching
- Participate in ongoing professional learning communities (PLCs)
- Work in a virtual community of practice (VCoP)
- Support and explore collaborative and reflective teaching practices
- Challenge and respect each other
- Grow and learn together

Information & Application  
<https://blogs.umass.edu/nsfnoyce>



## Obligations

- Complete one year Master's licensure program at UMass (Summer 2017-Summer 2018)
- Participate in ongoing S<sup>2</sup>TLC face-to-face and virtual communities of practice that focus on reflective practice and improvement of student learning
- Complete all project evaluation components

## Requirements for Application

- Bachelor's degree in mathematics or the equivalent (ask!)
- Demonstration of academic excellence (e.g., MTEL scores, undergraduate/graduate GPA, references)
- Commitment and openness to developing an understanding of high needs communities
- Capacity for reflective and inquiry-based practice
- U. S. Citizen, U. S. National or Permanent resident alien