***Teaching to Learn* (T2L) Project**

**An Opportunity for North Adams Public School Teachers in Grade K-7**

*Teaching to Learn* is a four-year collaborative project of the North Adams Public School, MCLA, and Williams College funded by the National Science Foundation. The goal is to investigate the impact of engaging undergraduate college students in teaching elementary science on the undergraduates’ own collegiate science education, on the elementary faculty in whose classes they teach, an on the K-7 students in these classes.

In 2015-16 we are inviting up to 25 NAPS teachers of science in grades K to 7 to participate.

If you are selected to participate you will receive:

* A pair of students from either Williams College or MCLA who will come into your classroom most weeks to lead hands-on science lessons based on units that have been jointly design by NAPS faculty, and Williams and MCLA students.
* At least two ready to implement science units that are aligned with our new K-7 curriculum maps.
* Organized bins of materials to support the implementation of the T2L units.
* 10 PDPs in science for your participation in after school PD over the course of the school year (see below).
* An honorarium of $832.

You will be expected to:

* Attend an introductory orientation/planning session (along with the undergraduates) on 9/21/15 from 7:00 to 9:00 PM at Williams College.
* Attend an after school meeting for classroom teachers only on 10/21 (3:30 to 5:30).
* Complete a short online training module (~ 2 hours) , and attend a PD along with undergraduates on 11/5 from 7:00 to 9:00 PM (location TBA).
* Attend a similar sequence of meetings in the spring semester.
* Be present during all science lessons taught by the college students and take an active role in assisting with classroom management and capitalizing on teachable moments.
* Spend ½ hour per week after each science lesson led by the college students debriefing with the college students to provide constructive feedback and plan for the next week’s lesson(s). (NAPS will arrange class coverage to facilitate this.)
* Complete a curriculum feedback sheet on each lesson to share any suggestions for improvement.
* Complete brief beginning and end of year surveys related to your understanding of the nature of science, your confidence in your science teaching, and a mid-year and end of year questionnaire to provide feedback on the program overall.
* Failure to complete the expectation above will result in a reduction in the honorarium.

If you have additional questions, please contact Jean Bacon or Lindsay Osterhoudt.