CSUICeach Quarterly

Issue 2: Winter 2010

Explore teaching...

Dear CSUTeach students:

On behalf of Cleveland State university I would like to welcome you to the teacher preparation program, CSUTeach. The uteach model began back in 1997 as an innovative way to prepare high school science and math teachers at The University of Texas at Austin. Since then, 21 other universities have implemented the program. We are excited to offer this effective and engaging model for math and science students at CSUeven President Obama shares in the excitement for the program, mentioning uteach in his National Address earlier this year.

As faculty and professors offer their extensive knowledge, feedback and guidance, we encourage you to offer your suggestions as well. There will be a site visit from the uTeach Institute on November 9th and 10th in which classes will be visited and students invited to particpate in some interviews. You'll also be receiving an email inviting you to participate in online surveys discussing your decision to enroll in CSUTeach and have an opportunity to comment on aspects of the program. We really would like everyone to complete these surveys as they will provide valuable feedback for our program development.

There are many chances to become involved in upcoming CSUTeach student events and campus activities. Future professional development opportunities and internship information will be coming soon. In the meantime, if you have any questions or comments please let us know how we can help. Have a great Winter semester!

Síncerely, Dr.Joanne Goodell Letter from the Director

CONGRATULATIONS to the following students:

Robert Noyce Scholarship Recipients: Greg Moser Patrick Moore

Choose Ohio First Recipients: Alexandria Atrozskin Laura Borges Debra Csikos-Vandrasik Karen Dorsey Diana Gaskins Robert Gundic Bennie Jones Eden Kovacik Lindsey Masek Meghan Mental Gloria Pittmon Elias Tackla Stephanie Wolfram **Osama** Assad April Costello Markita DeJarnett Donald (Chris) Dolton Kristin Dombroski Jennifer Fantozzi Emily Hudak Darryl Johnson Peter Palko Wesam Iwais Joseph Malloy Shannon Phillips Emily Ogilvy **Kyle Savanick** Melissa Spigutz





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Camilla Welsch Graduate Assistant



Heather El-khoury Graduate Assistant



Amanda Hutchinson Graduate Assistant



April Costello Graduate Assistant

Useful Resources & Organizations:

Ohio Resource Center http://ohiorc.org/for/math/ http://ohiorc.org/for/science/

Think Finity http://www.thinkfinity.org/

Ohio Resource Center, cattalystOhio Resources http://ohiorc.org/cor/

Illuminations: Resources for Teaching Math http://illuminations.nctm.org

Science Netlinks <u>http://</u> www.sciencenetlinks.com/

csuteach

Finding the Right Fit Meet Step 1 student: Micheal Dodson

"It's my 6th year as an undergraduate...." Michael Dodson answered with a grin. Originally pursuing an accounting degree at Kent State University, Dodson, 23, decided accounting was not for him. Transferring last fall to Cleveland State University, he enrolled in the College of Education and believed that teaching might be better suited for him.



Dodson is not alone. Roughly 50 percent of college students who declare a major will end up switching that major two to three times before they graduate according to a 2005 online survey (MyMajor.com.) Although this is common, finding a career path one is committed to and equally passionate about seems less likely. However, Dodson feels a career in education with the CSUTeach program is a great match for him. "I am pretty excited about CSUTeach," Dodson said. Ironically, it wasn't until he received an email from his brother in Florida that he learned about the new teacher preparation program at CSU. "My brother sent me an email about a *Plain Dealer* article on this program - CSUTeach, so I looked into it." As he read more, he grew excited to learn of the UTeach model's reputation and recent acknowledgement from President Obama.

How did an accounting major gravitate towards teaching high school students? While he was at Kent, he spent summers coaching baseball. He enjoyed working with those kids and the teamwork dynamic and thought teaching might be a better fit for his love of mathematics. Currently a Step 1 student, he and the rest of his classmates have the opportunity to observe their mentor teachers in the field and contribute to actual lesson plans early on.

"It's an excellent opportunity to be able to observe (teaching) in the 1st semester... you can never get enough of those observations and opportunities to teach lesson plans."

But why teach high school? "With older kids, I might have a greater chance of making a difference and taking them to that next level...whether it's a job or college." By showing students how relevant and interesting mathematics can be, he hopes to help students realize the importance that education and math have upon real world skills.

Explore Teaching ...



Thank You to President Berkman and the continued support from the CSUTeach Steering

Committee:

David Anderson David Ball Cliff Bennett Bette Bonder Jeff Dean Stephen Duffv Petru Fodor Michael Gates John Holcomb Miron Kaufman Carol Phillips-Bev Roland Pourdavood Sonya Pryor-Jones Nigamanth Sridhar Patrick Wachira Brian Yusko Jane Zaharias Ueli Zurcher

Internship News

CONGRATULATIONS

to the following CSUTeach

Step 1 students who were chosen for internships with the Great Lakes Science Center as Camp-in Specialists: Kevin Moser Valerie Vitale

*More information on future internship opportunities to come soon!



Choose Ohio 1st Updates



Attention New Applicants:

Spring 2011 applications are due on *Dec. 3rd, 2010.* We have the following scholarships available for those who qualify:

- MIDDLE SCHOOL pre-
- service teachers (math/ science)SECONDARY pre-service
- teachers (math/science)
- GRADUATE students in MUST program (math/ science)
- CURRENT math and science teachers

Returning Scholarship Recipients:

 Be on the look out for your declaration (renewal) letters for Spring 2011. Letters will be sent via e-mail the week of November 8th, 2010. Contact Ms. Renee Overton or Amanda Hutchinson with any questions.

WeTeach Student Organization

Congratulations to the newly elected executive board:

President: Shannon Phillips Vice President: Eli Tackla Secretary: Michael Dodson Treasurer: Chris Dolton

Some of the schools CSUTeach students receive their initial field experiences at:

- East Clark
- Michael White School
- Orchard at Halle
- Downtown Education Center
- Mary M. Bethune
- Clare E. Westropp
- Wilber Wright

Carlywood Intermediate School

- Elyria City Schools
- Success Tech Academy
- Hannah Gibbons-Nottingham School
- Mound

Step 1 students in action ...

Master Teacher Mr. Walton helps Step 1 student, Matthew Kohut brainstorm his small group lesson plan for later that day (below).





Matthew and partner, Sabrina Dyson, sort through possible materials to use in their team math lesson.





During their lesson at East Clark, a 6th grade student shows his work on the white board (above). Their mentor teacher, Ms. Gloria Brown and inclusion teacher Ebony Donley give support after the lesson.

Sabrina explains some problems to several of the students at East Clarkl (left).

A novel pathway to a noble profession.



Cleveland State University



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