Assistantship
Department of Teacher Education and Curriculum Studies

One upper division undergraduate hourly or graduate assistantship for SPRING 2013

**Responsibilities:** Secondary research for compiling an annotated bibliography for a literature review of culture and language education. Locating, compiling, and summarizing research studies on culture and its influence on second language and literacies development. Must be available for SKYPE meetings and a one hour bi-weekly face-to-face meeting.

**Qualifications:** Excellent oral and written communications skills, expert use of APA bibliographic citation and annotation. Background in culture, language and literacy education, and cultural theories in second language teaching and learning. Excellent ability to synthesize articles and write concise annotations; command of search engines for databases such as ERIC, Linguistics and Language Behavior Abstracts, Modern Language Association International Bibliography, etc.

To apply, send letter of interest and resume to Theresa Austin (taustin@educ.umass.edu).

DEADLINE—until filled.

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**Celebration of the renaming of the School of Education’s Center for School Counseling Outcome Research and Evaluation**

in honor of

Professor Emeritus Ronald H. Fredrickson

and CSCORE’s 10th anniversary

Saturday, May 4, 2013    6-11  p.m.    Registration details at www.cscor.org

The Ronald H. Fredrickson Center for School Outcome Research & Evaluation

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**The Beacon Deadline is FRIDAY**

- Please submit general news and announcements to: dms@educ.umass.edu by 5:00 P.M. on Friday for inclusion in the following issue.
- All assistantship notices will run in two issues.
- Please submit notices of examinations and formation of dissertation committees to Linda Guthrie. These types of announcements will run for one week.

http://www.umass.edu/education/news/beacon
The SCHOOL OF EDUCATION’s GRADUATION CELEBRATION!!!
Thursday, May 9, 2013 - Campus Center Auditorium
5 p.m. Social hour     6 p.m. Program
Appetizers and cash bar

ANNOUNCEMENT OF FINAL ORAL EXAMINATION

Chairperson: Dr. Ernest Washington.

FORMATION OF DISSERTATION COMMITTEE

DAVID VACCHI        Proposed Dissertation Title: "Understanding Progress Toward Degree Completion for Student Veterans in the Post 9-11 Era: A Case Study."

Statement of the Problem: Historically, student veterans perform as well as non-veteran students in higher education, but it is unclear if contemporary student veterans are succeeding compared with their non-veteran peers. Approaches to support student success which may account for the unique background of students who have served in the military may be more effective than traditional approaches to student success. This case study explores elements of successful degree attainment of student veterans at public and private 4 year universities.
Chairperson: Dr. Joseph B. Berger.
GRADUATE SCHOOL FELLOWSHIPS for CURRENT STUDENTS
Nominations for the Graduate School Fellowship are now being solicited by the Graduate School. The purpose of this Fellowship is to promote the recruitment and retention of academically excellent students.

ONE student may be nominated from each of the School of Education’s departments and ONE from School Psychology.

Award includes a stipend of $17,000, tuition waiver, curriculum fee waiver and mandatory health fee coverage.

CURRENT graduate students need to submit the following:

1) Fellowship nomination form* to be completed by student’s chairperson.
2) Personal statement by the student (Statement & CV not to exceed 3 pages, in Times New Roman 12 pt. font)
3) CV (include papers delivered, publications, performances, exhibits, service to the University/community)
4) Graduate Program Director recommendation letter (Linda Griffin will write a recommendation for those she nominates)
5) 2 faculty recommendation letters* (one must be from chair/advisor)
6) Unofficial copy of student’s latest graduate transcript (available from SPIRE)

*Faculty Recommendation and Nomination forms are available from Linda Guthrie, 123 Furcolo or by email (lguthrie@educ.umass.edu).

Criteria used by the committee to rank applications are listed in order of importance as follows:

1) Recommendation from Linda Griffin, Graduate Program Director
2) Two letters of recommendation from faculty
3) Curriculum Vitae
4) Personal statement
5) Student’s graduate transcript

DEADLINE TO SUBMIT COMPLETE NOMINATIONS TO YOUR DEPARTMENTAL OFFICE (117 for TECS students and 161 Hills South for SD & EPRA students) IS:

APRIL 16, 2013
Dr. Ron Eglash

The Triple Helix
STEM Education, Social Justice, and Technoscience

Tuesday
April 2, 2013
4:00-5:30
Furcolo 222

Dr. Eglash is a professor at Rensselaer Polytechnic Institute. He earned his BS in Cybernetics, MS in Systems Engineering, and PhD in History of Consciousness from the University of California. Dr. Eglash is known for his work as an ethnomathematician, and his research of fractal patterns and transformational geometry as they exist in African and Native American cultures. He also studies social justice issues within the fields of science and technology.

Research in science and technology is often driven by industrial and military concerns, with STEM education as an occasional "outreach" for public benefit. The Triple Helix project (www.3helix.rpi.edu) flips these priorities, exploring social justice concerns—in particular but not limited to STEM education in low-income communities—as a driver of innovation in science and technology research. A central focus has been a suite of online applets, "Culturally Situated Design Tools," that allow underrepresented groups (African American, Native American and Latino) to simulate cultural artifacts and practices using the math and computing ideas of the original artisans. These simulations also offer links to community-based research in technologies to enhance design practices, social entrepreneurship, and sustainability.