



# THE BEACON

## SCHOOL OF EDUCATION

University of Massachusetts Amherst

Access The Beacon online: <http://www.umass.edu/education/publications/beacon.shtml>.  
Or go to the School of Education home page and click on The Beacon icon.  
HARD COPIES are available in Furcolo Hall and Hills South.

### Research Assistantship

#### Department of Teacher Education and Curriculum Studies

#### 10 Hour/week, Research Assistant for FALL 2010 for NSF Noyce Planning Grant

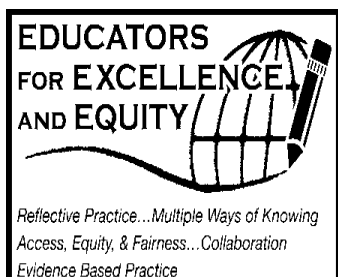
Observations of middle and high school math and science classrooms and interviews of secondary math and science teachers. Data analysis. The position may expand to an additional 5 hours/week.

**Responsibilities include** completion of training in the use of a classroom observation protocol, observation of math and science classroom teaching in selected middle/high schools in the Pioneer Valley, collection and analysis of the classroom data. Preparation of reports based on analysis. Attendance at PI meetings for the project.

**Qualifications:** Doctoral status. Background in mathematics and/or science teaching at the middle/high school level. Data collection and analysis skills. Excellent communication and problem solving skills. Vehicle and MA driver's license.

Applicants should submit letter of interest, resume, example of previously completed data collection/analysis, and names and contact information for two references to Kathleen Davis, [kdavis@educ.umass.edu](mailto:kdavis@educ.umass.edu)

**Application deadline: September 17, 2010**



### The Beacon Deadline is FRIDAY

Please submit *Beacon* announcements to: **Room 126 Furcolo Hall** or to [dms@educ.umass.edu](mailto:dms@educ.umass.edu)

by 5:00 P.M. on **Friday** for inclusion in the following issue.

All assistantship notices will run for two issues;  
notices of examinations and formation of dissertation committees will run for one.

## Teaching Assistantship

### Department of Teacher Education and Curriculum Studies

One 10 hour TA for EDUC 377: Introduction to Multicultural Education for Fall 2010. Contingent upon enrollment.

**Duties include** assisting in teaching a section of EDUC 377; holding weekly office hours for students enrolled in the course; collaborating with other teaching assistant to plan course activities, readings, and requirements; grading student papers and other course requirements; meeting with faculty instructor as needed to review progress of the course.

Duties also include assisting with the instructing, planning and assessment of sessions with the other facilitators.

Please contact Dr. K.C. Nat Turner at [nturner@educ.umass.edu](mailto:nturner@educ.umass.edu)

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## Teaching Assistantship

### Department of Student Development

One part-time (10 hour/week) graduate teaching assistantship is available for the Fall 2010 semester to support the teaching of EDUC 708.

**Responsibilities may include:** Assisting with course preparation, leading course discussions, creating facilitation lesson plans, tracking student attendance and assisting in the evaluation of students' performance by providing feedback on students' written work. Attendance to all weekly class meetings is required as well as attention to all course material so as to support class discussions.

**Qualifications include:** The ideal candidate will have successfully completed EDUC 708: Cognitive Assessment or another equivalent course, so as to effectively evaluate student performance. The candidate must have excellent written and oral communication skills and excellent organizational skills. He or she must have the ability to work with various campus constituencies including faculty members, administrators, and students, and have an appreciation of diversity and multi-cultural values in educational contexts. Previous teaching experience is preferred.

To apply, please send a brief letter of application and your resume to Robbie Calliham at [calliham@educ.umass.edu](mailto:calliham@educ.umass.edu). Please use the term "708 TA" in the subject line of the email. /

## FACULTY REVIEWS

The following faculty are scheduled for tenure and/or promotion review during the 2010-2011 academic year:

### Tenure and Promotion

**Benita Barnes**, Assistant Professor

Department of Educational Policy, Research and Administration

*Those wishing to comment should forward letters to Dr. Joseph Berger, EPRA Department Chair.*

**Lisa Keller**, Assistant Professor

Department of Educational Policy, Research and Administration

*Those wishing to comment should forward letters to Dr. Joseph Berger, EPRA Department Chair.*

**Florence Sullivan**, Assistant Professor

Department of Teacher Education and Curriculum Studies

*Those wishing to comment should forward letters to Dr. Jerri Willett, TECS Department Chair.*

**School of Education's website**      [www.umass.edu/education](http://www.umass.edu/education)

## FORMATION OF DISSERTATION COMMITTEES

**JENNIFER DAIGLE-MATOS**    Proposed Dissertation Title: "Latina/o Student Narratives on the Impact of Parental Involvement on their Academic Engagement."

**Statement of the Problem:** Research demonstrates that Latina/o parental involvement is a factor in the academic engagement of Latina/o students (Antrop-Gonzalez et al., 2005; Ceballo, 2004; Rivera, 1997; Valencia & Black, 2007; Waterman, 2008) and that Latina/o parents transmit forms of capital to their children for the purpose of overcoming subtle and overt forms of oppression (Yosso, 2005). Current research lacks an in-depth investigation of how Latina/o parental messages regarding education and transmission of capital are utilized by residential undergraduate students in higher education. Further inquiry is also needed to explore how, if at all, Latina/o students who leave home choose to engage with the forms of capital purported to be passed from Latina/o parents to their children (Auerbach, 2010; Delgado Bernal, 1997, 2001; Faulstich Orellana, 2003; Solorzano and Delgado Bernal, 2001; Stanton-Salazar, 2001).

**Chairperson: Dr. Bailey W. Jackson.**

**TARA NAPPI**    Proposed Dissertation Title: "Narratives of Novice Educators: Making Meaning of Identities and the Work of Teachers."

**Statement of the Problem:** We need to constantly consider the best ways to recruit, prepare, induct, and support quality teachers for the growing number of diverse learners in the public schools of our nation.

**Chairperson: Dr. Sally Galman.**

## Project Assistantships

Department of Student Development

Two 10 hour/week Assistantships Fall 2010: The positions will entail working as a Project Assistant for the Department Chair and faculty members.

**Responsibilities include:** 1) *Teaching Related:* Assisting with course preparation, including gathering and organizing reading list materials. 2) *Writing Related:* Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing. 3) *Research related:* assisting with school-based data collection projects, scoring and management of raw data, generating curriculum-based measurement probes, analyzing curriculum frameworks for assessment alignment. 4) *Grant Related:* Assisting in all stages of grant preparation.

**Qualifications include:** The ideal candidate will have developed research skills, in conducting literature reviews, using APA-formatting, and be able to manage large data sources and be agile with Excel and SPSS for data input. The candidate must be available to help collect data in schools during school hours. Additionally the ideal candidate must have strong organizational, time management skills and be able to complete projects independently.

To apply, please send cover letter & resume to Robbie Calliham, [calliham@educ.umass.edu](mailto:calliham@educ.umass.edu). In the subject line of the Email, reference "PA Stu Dev." //

## Research Assistantship

Department of Teacher Education and Curriculum Studies

10 Hour Research Assistant for the Fall Semester.

**Responsibilities include** assisting faculty with week-to-week operation of the resourcesforhistoryteachers wikispace, including researching web resources for history teaching and documenting use of the wikispace by teachers and students.

Experience in community service activities and background in working with public school students required. Work/Study Eligibility Required.

Send letter of interest and resume to Robert W. Maloy, Room 110, School of Education, University of Massachusetts Amherst, Amherst, MA. 01003. //

Send your news to: [dms@educ.umass.edu](mailto:dms@educ.umass.edu)

## Teaching Assistantship

Department of Teacher Education and Curriculum Studies

10 Hour Teaching Assistantship for Education 4971 for the Fall Semester.

**Responsibilities include** assisting faculty with week-to-week planning and teaching of Education 4971, supporting partnerships with public school sites served by the TEAMS Tutoring Project, and maintaining records about University student tutoring activities in schools.

**Experience** in community service activities and background in working with public school students required.

Send letter of interest and resume to Robert W. Maloy, Room 110. School of Education, University of Massachusetts Amherst, Amherst, MA. 01003. //

## ANNOUNCEMENT OF COMPREHENSIVE EXAMINATIONS

**RACHAEL B. LAWRENCE** September 23, 2010, 10:00 a.m., Room 151, Hills South.

**Chairperson: Dr. Sharon Rallis.**

**JASON SCHWEID** October 5, 2010, 2:00 p.m., Room 163, Hills South.

**Chairperson: Dr. Stephen G. Sireci**

## Teaching Assistantship

Department of Student Development

One (10 hours per week) teaching assistantship is available for Fall 2010 for EDUC 325, course designed to teach education and non-education majors the fundamentals of Special Ed. in the U.S.

**Responsibilities include:** attending weekly class lecture, meeting weekly with instructor to plan/discuss class, holding weekly office hours, facilitating course instructional planning, helping with grading, and tracking student attendance.

**Qualifications include:** Preference given to those who have special education teaching experience at any level, college level special education course teaching experience, experience using Blackboard/SPARK as a teaching and grading platform, computer skills (excel and data management), and strong organizational skills.

To apply, please email your resume or CV to: Robbie Calliham [calliham@educ.umass.edu](mailto:calliham@educ.umass.edu) and refer to EDUC 325 TA in the subject line of your email. Application deadline is Sept 17, 2010. //

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RESEARCH FELLOWSHIP PROGRAM INVITATION

During the 2009-2010 strategic planning process, the School of Education faculty identified the need for more support for faculty research as one of the School's top strategic priorities. In response, the leadership of the School of Education is pleased to announce the 2010-2011 Research Fellowship Program. All full-time faculty in the School of Education are invited to submit proposals to obtain funding to support a research project. The size of awards for 2010-2011 will range from \$5,000- \$10,000.

**Goals of the Program**

The Research Fellowship Program is designed to: Provide support to SOE faculty for their programs of research, encourage SOE faculty to seek external funding for research projects by providing "seed money" for promising research initiatives, expand the research capacity of the School of Education by funding research projects that may lead to increased research collaboration among faculty and students, increase access to graduate assistantships providing research experiences.

**Program Description**

The Research Fellowship program is sponsored by the School of Education using fund balances available in 2010-2011. All full-time faculty members in the School of Education are eligible. All funds awarded must be expended (funds encumbered) by May 1, 2011. Absolutely no extensions.

Research Fellows will be expected to: submit a brief project report (to chair, copied to dean) by September 1, 2011; share a brief report of the research project at an informal brown bag seminar.

**Application deadline: Wednesday, September 15 at 5 p.m.**

Applications should be submitted in electronic form to Joyce Tutun, [jtutun@educ.umass.edu](mailto:jtutun@educ.umass.edu). **Decisions will be announced: by October 1 (est.)** Decisions will be based on the quality of the proposal; the feasibility of the proposed project; and the potential to attract external funding.

Please review the following 2010 -2011 application instructions. If you have questions about the Research Fellowship Program, please contact your department chair.

**Research Fellowship Application Instructions – 2010-2011**

Your proposal must include a two-page description of the research project, a one-page appendix, and a proposed budget and budget narrative. Anticipated size of awards-- \$5,000-\$10,000.

Description of Research Project – Maximum length two pages, single-spaced, 12 pt. Successful proposals will clearly indicate the following: Purpose of the study; Research questions; Methods (data collection and analysis); Significance of the Study.

Appendix - Maximum length one page, single space, 12 pt.; Key references cited in research project description; Evidence of expertise and/or previous work relevant to the proposal; Potential external sources for future funding

Budget and Budget Narrative — Funds can be used to support a graduate assistant, student hourly support, software, materials, equipment, research related travel...but not for additional faculty compensation.

Please note the following requirements and timelines for fund use:

Student Payroll (Assistantships/Hourly) – the appointment must end by May 28, 2011

Cost: 1 (10hr/wk) RA for 1 semester at \$19.10/hr = \$4,582 (stipend and fringe)

Material and equipment purchased with Research Fellowship Program funds must *arrive* on campus by May 1, 2011. The Commonwealth of Massachusetts will hold title to any materials or equipment purchased in whole or in part with Research Fellowship Program funds. Travel paid for with Research Fellowship Program funds must begin and end during the period September 1, 2010 through May 1, 2011.