



# 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.

## Teaching Assistantship

Department of Teacher Education and Curriculum Studies

Educ 500-Secondary Teacher Education Pathway Supervisor- Fall '10

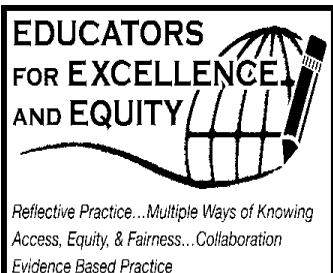
Ten hour per week teaching assistantship available to supervise Science and Math student teachers in Secondary Teacher Education Program

**Responsibilities include:** Supervision of five student teachers, site visits to schools, conferences with students and supervising practitioners, observation reports, weekly email contact, attendance at monthly supervisor meetings, review of student teaching portfolios, maintaining contact between schools and university, timely completion of ongoing documentation of student performance. For more info go to: <http://blogs.umass.edu/educ510-madeloni>

**Qualifications:** Excellent organizational and communication skills. Classroom teaching experience. Preferences given to students who have or are taking Educ 851 and/or have experience in teacher leadership and supervision.

Applicants should submit letter of interest, resume, and names and contact information for two references to Barbara Madeloni, Director of STEP Student Teaching, 413-577-0495, [madeloni@educ.umass.edu](mailto:madeloni@educ.umass.edu).

The Beacon will be published weekly through Sept. 30, 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

Educ 500, 524, and 510 - STEP Field experience coordinator- Fall '10/Spring '11

Ten hour per week teaching assistantship available to work with licensure coordinator in developing and maintaining field experience partnerships for Secondary Teacher Education Program.

**Responsibilities include:** Developing, extending and maintaining relationships with local schools and teachers who work with our students in Educ 524, 510 and 500; revising and developing field experience resources for students and schools; problem solving and oversight of logistics of field experiences for students; work closely with STEP licensure coordinator to review and revise program structure.

**Qualifications:** Excellent organizational and communication skills. Classroom teaching experience. Doctoral candidates in teacher education preferred.

Applicants should submit letter of interest, resume, and names and contact information for two references to Barbara Madeloni, Director of STEP Student Teaching, 413-577-0495, [madeloni@educ.umass.edu](mailto:madeloni@educ.umass.edu).

Application deadline: September 7, 2010 /

## Teaching Assistantship

### Department of Teacher Education and Curriculum Studies

One (10 hours per week) teaching assistantship is available (contingent upon student enrollment) for Fall 2010 to assist with Human Development 270. HumDev 270 Child Development fulfills the social and behavioral sciences requirement for general education and is a course within the SOE Education Minor.

**Responsibilities include:** attendance at all class sessions (TUTH 9:30 - 10:45 am); scheduled office hours (1½ hours per week); monitoring online discussion sessions (variable times, generally occasional evenings throughout the semester); and assistance in maintaining course materials through SPARK, grading and evaluating student projects, papers and exams.

**Qualifications include:** Knowledge of theories and research related to child development, previous experience working with children in informal or formal settings, strong organizational skills. Experience with SPARK (online course management), general data management computer skills, and/or teaching experience preferred.

To apply, please email: Claire Hamilton , [cehamilt@educ.umass.edu](mailto:cehamilt@educ.umass.edu), subject line of the email should read "TA HumDev 270" with a cover letter and CV/resume. /

## **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. //

## **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 17rd, 2010**

//

**Opportunity for Research Assistant: Scope of Work  
University of Massachusetts, School of Education,  
Center for International Education**

**RESEARCH ASSISTANT**

Commonwealth Corporation, a Massachusetts organization focusing on workforce development, is seeking assistance for research and evaluation activities.

The activities will be managed out of CommCorp's offices in Boston and will include supporting projects such as the Youth Pathways Projects related to drop-out prevention, working with at risk youth and youth in judicial custody, or Sector Strategy Projects addressing skills needs and shortages in key sectors, e.g., Health Care, Life Sciences, and "Green Jobs."

The activities that the Research Assistant could do include the following:

**Writing literature reviews** on selected topics related to workforce development. Such topics might include adult and youth transitions to post-secondary education, high school and post-secondary student retention, approaches to vocational and occupational training, and integration of immigrants into the workforce.

**Identifying exemplary programs and projects** in the United States and internationally in the project areas identified above and assembling information on them

**Conducting evaluation activities** especially for CommCorp-administered projects in Western Massachusetts--

- Participate in the design and administration of surveys
- Conduct interviews with project participants and stakeholders
- Prepare written summaries of survey/interview findings

CommCorps' focus continues to be youth and workforce development. The likely activities will include data collection and analysis and/or literature review. This will be a 10-hour a week RA, supervised by staff at CommCorp, and by Cristine Smith (Associate Professor) at the School of Education . Together with CommCorp, I will review interested applicants, find the best candidate from CIE ,and then CommCorp will work individually with that person to find an assignment from among the range that are possible that seem to best match the interests of the individual.

Qualifications

Familiarity with adult basic education system or workforce development system in the U.S. desirable.

Experience interviewing and designing surveys desirable

Ability to work with a "virtual" team

Critical thinking skills, attention to detail, and ability to work to deadlines

Good writing skills

License to drive and accessibility to a working car

If you are interested, please do the following:

Visit Commonwealth Corporation's website at [www.commcorp.org](http://www.commcorp.org). and think about how your interests dovetail with what CommCorp is working on.

Please send your cover letter, describing why this RA might be a good fit for you and for Commonwealth Corporation, and your resume (electronically) to Cristine Smith ([cristine@educ.umass.edu](mailto:cristine@educ.umass.edu)) by **Monday, September 6, 2010**. Please do NOT give me your letter and resume in paper copy.

CommCorp staff will conduct interviews, and they will make the final selection. The timeframe of the RA will be fall 2010 and spring 2011, ten hours per week.

## ANNOUNCEMENT OF COMPREHENSIVE EXAMINATION

**MEREDITH BERTRAND COATES** September 9, 2010, 10:00 a.m., Room 21C, Furcolo.  
**Chairperson: Dr. Sally Galman.**

## FORMATION OF DISSERTATION COMMITTEE

**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.**

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

### **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)

Page 6  
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.

**Pathways Coordinator** (part time)

Commonwealth Alliance for Information Technology Education (CAITE)  
University of Massachusetts Amherst - Department of Computer Science

Requisition No.: R25949, Part-time, temporary, non-benefitted position; position grant funded; 15 to 25 hours/week, September 2010 – August 2011 (Anticipated 25 hrs./wk. Sept.–Feb.; 15 hrs./wk. March– Aug.)  
Hourly rate: \$20 – 23

**Background:**

The Commonwealth Alliance for Information Technology Education (CAITE, pronounced “Kate”) is a Massachusetts state-wide project aimed at increasing diversity in computing and information technology (IT) education.

CAITE focuses on community colleges, which serve as a gateway to its target population of females and under-represented ethnic and racial minorities, and populations under-represented in Massachusetts’ innovation economy. One of CAITE’s lasting impacts will be institutional improvements in clear and nurturing pathways from community colleges to 4-year campuses.

**JOB:** CAITE seeks to hire a seasoned higher education professional to advance its pathways mission using a statewide strategy.

**Reports to:** CAITE Project Manager **Works with:** CAITE Principal Investigator/Director and Management Team, CAITE campus reps, communications assistant, transfer admissions officers and faculty.

**Description:** Pathways Coordinator will work to advance CAITE’s mission to ease transfer pathways between community colleges and 4-year institutions in Massachusetts by creating strategy for developing/improving statewide educational pathways and sustaining CAITE’s accomplishments; advancing work on formal articulation agreements and/or program transfer arrangements between selected 2-year and 4-year institutions; gathering and disseminating information about Massachusetts public higher education *IT and computing program* transfer opportunities and processes to make it available to students and their advisors; inventorying & disseminating information about support services for transfer students at CAITE partner campuses; coordinating with high school to community college transfer/articulation arrangements.

**Example Tasks include:** Explore successful strategies for developing comprehensive transfer arrangements in computing and IT programs (e.g. CONNECT); Update inventory of existing articulation agreements and transfer agreements among computing and IT programs at Massachusetts public higher ed institutions; Identify priorities (pairs of campuses that need transfer arrangements), based upon feedback from transfer summits, enrollment data, discussions with project team; Work with community colleges and 4-year institutions to establish buy-in and support for advancing transfer arrangements, and more.

**Educational Requirements:**

Bachelor’s degree in relevant field required. Master’s degree preferred.

**Work Experience Requirements:** 3-5 years professional experience in higher education, preferably in transfer admissions, admissions, or enrollment services at a community college or 4-year public college or university. Knowledge of transfer admissions and articulation agreement processes. Demonstrated ability in gathering complex information, strategic project planning, and project implementation. Ability to work with a variety of staff and faculty at a range of higher education institutions. Experience with information dissemination via websites, web content development, writing. Excellent communication skills. Knowledge of Massachusetts higher education systems preferred. Knowledge of IT field preferred.

**To Apply:** Please complete an employment application and include a cover letter and resume. Reference Requisition No.: **R25949** on all correspondence. To obtain an application, visit the Employment Office at the University of Massachusetts Amherst located at 167 Whitmore Administration Building, or call the office at (413) 545-1396 to have an application mailed to you. In addition, please email (attaching in PDF or Word format) your resume and cover letter describing relevant skills and experience to:

Renee Fall, Project Manager, CAITE  
[rfall@cs.umass.edu](mailto:rfall@cs.umass.edu)

Finalists will be asked to provide 3 employment references. Review of applications will begin **September 7, 2010** and continue until position is filled.

## **School of Education faculty, students, staff & alumni share what they are doing.**

### **LLC students awarded scholarships**

- Four School of Education students in the Language, Literacy and Culture concentration students have been awarded scholarships to attend the American Council on the Teaching of Foreign Languages (ACTFL) conference in Boston, Nov.19-21 2010. They are doctoral students Keiko Konoeda, Huihong Bao, and Bridget Moriarity, and Master's student, Siwen Sofia Zhang.

The First Time Attendee Scholarship for ACTFL is granted to facilitate new members' participation at the conference by off-setting their travel costs. The doctoral students will present on Dr. Theresa Austin's, panel on "21st Century Best Practices: From Reviewing Research to Program Design." They will be joined by co-presenter, Ping Geng, also a SOE doctoral student.

Another conference panel representing UMass Amherst and chaired by Dr. Austin is presenting on heritage language curriculum development. SOE doctoral candidates Thelma Belmonte and Qingliang Chen's presentation on research-informed pedagogies for multilevel heritage language learners is entitled "Engaging Heritage Language Learners in 21<sup>st</sup> Century Heterogeneous Learning Communities."

Also, SOE doctoral candidate Katya Ites, conference program co-chair, will preside over ACTFL Heritage Languages SIG Ideas Exchange and Business Meeting. Ites will join co-presenters Dr. Austin and Renate Ludanyi, Western Connecticut State University, in roundtable discussions about curricular design and materials for various levels of instruction. Further information about the conference can be found at

<http://www.actfl.org/i4a/pages/index.cfm?pageid=5169>

### **Griffin's book published**

- "More Teaching Games for Understanding: Moving Globally" edited by Linda Griffin, Associate Dean of the School of Education and professor, Department of Teacher Education and Curriculum Studies, and Joy I. Butler, associate professor, Department of Curriculum and Pedagogy, University of British Columbia, has been published by Human Kinetics. The comprehensive book presents current research and practice from experts on teaching games for understanding (TGfU), a significant movement in physical education worldwide.

**You can read more about our faculty, students, staff and alumni on the  
School of Education's website.  
[www.umass.edu/education](http://www.umass.edu/education)**

**Send items to [dms@educ.umass.edu](mailto:dms@educ.umass.edu)**