Department of Teacher Education and Curriculum Studies

One 10 hour/week Project Assistantship for the academic year 2009-10 to assist the Department Chair of TECS

Responsibilities include: 1) facilitating communication among participants, coordinating activities, preparing for and documenting meetings connected with SOE/Springfield Schools Partnership and with the AQAD review of the TECS Department; 2) assisting with data collection and report writing; 3) conducting library and internet research as needed; 4) developing and maintaining databases connected with the Partnership and the AQAD review.

Qualifications include: The candidate must be available to attend meetings in Springfield during school hours; possess strong oral and written communication skills, library/internet research skills, editing skills and strong organizational, time management skills. The candidate must be able to manage databases using excel, to complete projects independently and to attend meetings in Springfield during school hours. Ability to maintain websites is desirable.

To apply, please send a cover letter & resume to Malis Loeung (malis@educ.umass.edu), 413-545-0246. Application review will begin immediately and continue until position is filled.

The Beacon Deadline is FRIDAY

Please submit Beacon announcements to: Room 126 Furcolo Hall or to dms@educ.umass.edu by 5:00 P.M. on Friday for inclusion in the following issue of The Beacon. All assistantships will run for two issues and examinations and dissertation proposals will run for one.
GRADUATE ASSISTANTSHIP

Springfield Education Association  One 15 hr./week assistantship

The Springfield Education Association and the Springfield Public Schools are involved in a labor management collaboration that is focused on changing the way that labor and management work together to improve the education of children in the Springfield Public Schools. This collaboration has received a planning grant from the NEA Foundation to develop a multi year program to close the achievement gaps in the Springfield Public Schools, which will ensure that educators in the District are the architects of the reforms that will occur to accomplish the needed reforms in the schools.

The Graduate Assistantship duties would include: conducting research on topics that are identified, reviewing articles for the SEA newsletter and website, attending and participating in work team meetings, communicating with labor and management participants who are involved the process, documenting meetings and process used to develop the program, participating in development of program to be included in grant proposal, other relevant work as needed.

**Qualifications:** Masters or Doctoral student in Education, Labor, Public Policy, or other related fields. Grad student with an interest in education and labor, and/or public administration. Good listening and writing skills.

**Hours:** 15 hours/week for the fall semester (19 weeks), possibility of additional funding for the spring semester.

**Tuition and fee waiver** may be available (check with your Graduate program about this.)

**For more information** or to apply email your questions or interest to:
Nancy deProsse, Massachusetts Teachers Association  ndeprosse@massteacher.org

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TEACHING ASSISTANTSHIP

Department of Teacher Education and Curriculum Studies
One 10 hr./ week TA Fall semester 2009-10.

Course Educ 524, The Work of the Middle and High School Teacher: assist in leading discussion groups, respond to student work, organize field experience trips for the class, attend regular course meetings with TAs and faculty.

Experience teaching in k12 public schools, knowledge of and experience in pre-service teacher education, ability to work as part of a team, and good organizational skills required.

Send resume, cover letter, and names of references to: Barbara Madeloni, STEP Concentration Coordinator, madeloni@educ.umass.edu
413-577-0495. Review of resumes will begin immediately.
**PROJECT ASSISTANTSHIP**

**Educator Information Office, Fall 2009**

One 10 hr./week project assistantship in the Educator Information Office.

**Duties include** assisting the Associate Dean, Assistant Dean for Educator Licensure, and the Licensure Officer on various projects (data collection, analysis, etc.). Responsibilities will also include: advising students interested in pre-licensure and the Minor in Education; assisting the Licensure Officer to maintain and update the advising system and office advising materials; under the direction of the Licensure Officer, attending and advising at Fall Open House, orientations for accepted students, and other orientations and recruitment or resource fairs related to pre-licensure Advising; other duties as assigned.

**To apply,** please submit a letter of application addressing the above responsibilities (which will be used as a writing sample) and a resume to: Dr. Marge Magouirk Colbert, School of Education, Educator Licensure Office, Room 130 Furcolo Hall, University of Massachusetts, 813 N. Pleasant St., Amherst, MA 01003-9308 or email magouirk@educ.umass.edu

All Project Assistantships are contingent on available funding.

**APPLICATION DEADLINE: 9/10/2009**

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**RESEARCH ASSISTANTSHIP**

**Department of Teacher Education & Studies**

**Mathematics, Science, and Learning Technologies Concentration and Scientific Reasoning Research Institute**

One 20 hr./week Research Assistant position for the 2009-10 academic year is available with the MSLT concentration and Scientific Reasoning Research Institute for a project studying student learning processes in science. Responsibilities include collecting data on student learning situations with and without computer simulations in classrooms, analyzing data on learning and teaching interactions, writing research reports and articles.

**Qualifications include** a background in science, extensive experience in teaching science, research skills in the above areas, and presentation and writing skills.

**To apply,** please send a resume to: Prof. John Clement at clement@educ.umass.edu. Review of applications will begin immediately and continue until the position is filled. This position is contingent upon availability of funding.
**ATTENTION: NEW STUDENTS**

**Check** out the following on the Graduate School's website for a helpful **checklist** for new graduate students

## Update on Investing in Innovation Funds

On Thursday, August 20, 2009, Secretary of Education Arne Duncan along with Assistant Deputy Secretary Jim Shelton spoke before the America’s Choice Superintendent Symposium in Washington, DC. At this meeting, Duncan gave a preliminary overview of the Investing in Innovation Funds or i3 funds. The i3 funds are the final education reform program under the American Recovery and Reinvestment Act and will be $650 million awarded to Local Educational Agencies (LEAs) and nonprofit organizations working in collaboration with one or more LEAs or a consortium of schools. For-profit organizations cannot apply directly for funds but can partner with eligible agencies.

According to Secretary Duncan, the Department of Education is looking for programs that are outcome based, sustainable, and scalable. Grants for well-tested programs will be larger than those for promising but untested programs, and grants will fall into three categories:

- **Pure Innovation grants** of up to $5 million dollars for promising ideas that should be tried.
- **Strategic Investment grants** of up to $30 million for programs that need to build a research base or organizational capacity to succeed at a larger scale.
- **Grow What Works grants** that will go as high as $50 million for proven programs that are ready to grow and expand.

Secretary Duncan also highlighted four areas of reform that are of special interest to the Department of Education as part of the i3 program: college and career-ready standards, data systems to track student progress, principal and teacher quality, and turnaround schools.

Assistant Deputy Secretary Shelton stressed that their presentation was not the official announcement but was only a preview of the i3 program—in part to provide agencies with as much time as possible to form the necessary partnerships. The first official notice for the i3 funds will be published in early fall, followed by a public comment period. Funding is expected to begin in early 2010.

During the question and answer period, Howard Gobstein, Co-director of SMTI, asked Mr. Shelton that since President Obama has indicated his strong support of STEM education, was the Department of Education working with other federal agencies that have historically dealt with STEM education issues, such as the NSF. Mr. Shelton responded that the department is trying to learn from other federal agencies that have more experience funding innovation.


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