RESEARCH ASSISTANTSHIP  Small Group Learning  
Department of Teacher Education and Curriculum Studies

10 hour/week research assistantship position available for Fall 2013. This is a NSF-funded research project.

**Responsibilities include:** The student will primarily work in a research project on small group learning in high school science. S/he will assist with development of science inquiry and engineering design tasks, development and maintenance of the project website, literature review on collaborative small groups in STEM disciplines, review of quantitative and qualitative instruments for data collection, and writing for conference presentations and publications.

**Qualifications include:** The ideal candidate will have strong writing, organizational, and time management skills. The ability to work collaboratively as well as independently is required. Knowledge of science education literature is necessary and teaching experiences in K-12 are preferable. Knowledge of quantitative and qualitative research methods and engineering design particularly is desirable. The online training program called Collaborative Institutional Training Initiative (CITI) for human subject investigators will need to be completed prior to hiring.

To apply, please send a letter of application, your resume or C.V., and two references to Dr. Martina Nieswandt, mnieswan@educ.umass.edu.

Review of applications will begin immediately and continue until the position is filled.

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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 Kristin Tyler at ktyler@educ.umass.edu. These types of announcements will run for one week.

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http://www.umass.edu/education/news/beacon
GrantSearch for Grad Students

Deadlines eAlert
October/November 2013

GrantSearch for Grad Students (GSGS) is a free service of the UMass Amherst Graduate School. Located in 527 Goodell, GSGS is a resource for UMass Amherst grad students who are searching for external (non-UMass) research funding and seeking advice on writing grant proposals. GSGS can show you how to access searchable databases that list fellowships, grants, residencies, and other types of funding.

CHECK OUT THE GRANTSEARCH BLOG! http://blogs.umass.edu/gsgs. Get information on grant and fellowship opportunities, learn the basics of grant proposal writing, and stay updated on upcoming GSGS-sponsored events such as proposal writing workshops. Our “Tips,” “FAQ,” and “Helpful External Links” pages contain time-tested info and advice. The “Downloads” page features PDF files from some of our info sessions on finding and applying for funding. You can schedule an appointment for an individual consultation through the “BookNow” link on the blog page. Available appointment hours are posted on the blog (see “About/Contact GSGS”). Follow us on Facebook — “like” us at http://www.facebook.com/grantsearch.

Be sure to check individual web sites for detailed and updated information on funding programs. GSGS is not responsible for typos or changed information.

To help students plan grant applications in advance, we include here opportunities whose current year deadline has already passed. Most opportunities have similar deadlines from year to year.

Interdisciplinary/Open

The Spencer Foundation Dissertation Fellowships: Up to $25,000 for one year of support to finish a dissertation in any field but whose research relates to the improvement of education. Funds do not support data collection, but are available to support the final analysis of data and dissertation writing. Must be ABD by June 1, 2013. Deadline: 4 October 2013. Website: http://www.naeducation.org/NAED_080200.html
FORMATION OF DISSERTATION COMMITTEE

JACQUELINE BROSSEAU-PEREIRA Proposed Dissertation Title: “Framing the Issues: The Case of Restructuring at Flagship University.” Statement of the Problem: Institutions of public higher education are experiencing a variety of internal and external pressures that challenge institutional survival. Colleges and universities increasingly compete for students, faculty and research dollars. At the same time, institutional leaders look for ways to manage challenging finances while remaining academically competitive. Public research universities in particular are asked to show outcomes and demonstrate accountability by the same state legislators who are providing them with smaller appropriations with which to carry out their missions. Under these types of pressures, college and university leaders may decide to restructure their campuses. How do decisions to restructure reflect these external challenges? How might campus stakeholders differ in their opinions regarding how to restructure and how might their views on the “correct structure” be a reflection of their position on campus and their thoughts on the mission and purpose of the institution?

CHAIRPERSON: Dr. Ryan Wells

2013-14 Doctoral Student Travel Grant Information

Guidelines: Grants are awarded exclusively to doctoral students for travel to recognized conferences that occur between September 1, 2013 and August 31, 2014 for the purpose of presenting the results of research or original artistic works conducted during graduate coursework at UMass Amherst. Awards are for presentations rather than to attend a conference, facilitate a session, or conduct research. Awards will be made to the individual student rather than for a project (divided among several students). Each doctoral student is eligible for one travel grant per year although the College of Education may not be able to award travel grants to every student whose application is endorsed by their Advisor. Travel Grant funds awarded can be applied to registration, transportation, and lodging expenses supported by receipts for $400.00. Meals, copying, and other incidentals are not reimbursable. Students are strongly encouraged to share travel expenses with others attending the conference.

Directions to the Student:

- As soon as you receive verification from the conference organizers of acceptance to present (and no later than the date of travel), email the completed application (including expense summary page and the confirmation from the conference organizers) to Linda Griffin, Associate Dean for Academic Affairs (lgriffin@educ.umass.edu).

- Ask your advisor or project faculty member to send an email of support to Linda Griffin. She will notify the student of his/her approval.

- If a grant is awarded, submit your email notification and receipts for approved travel expenses to Kristin Tyler (ktyler@educ.umass.edu), 123 Furcolo, within 30 days of travel to receive reimbursement.

Required Application Packet Contents (submit to GPO):

- Application Form
- Expense Summary
- Evidence or confirmation of invitation to present
- Email recommendation (brief) from Advisor/Chair
From the Graduate School

Wednesday, October 23
Open Access, Copyright, and Fair Use for Theses and Dissertations
Meghan Bergin & Laura Quilter
Place: Du Bois Library, Room 1320   Time: 12:00-1:30 pm
This event will give graduate students an overview of open access and the benefits of choosing open access for electronic theses and dissertations. An overview of copyright and fair use as it relates to theses and dissertations will also be presented. Discussion time will explore graduate students’ thoughts and questions about open access and copyright issues. Pizza and beverages will be served. RSVP to mbanach@library.umass.edu by October 19th. Co-sponsored by the University Libraries and the Graduate School.

Thursday, October 24
Open Access Information Fair
Laura Quilter
Place: Du Bois Library, Lower Level   Time: 1:00 – 3:00pm
Open your eyes to access here at UMass. From open access to open source, open content and open science, come get your fix on all things open at UMass. Representatives from Wikipedia, the UMass Knowledge Commons Workshop, Pioneer Valley Open Science, the library, and many others will be on hand to share openly accessible resources, and help you get involved in opening access for all.
Tables will include:

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<th>Teaching services</th>
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Research & publication services

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| data mgmt how-to           |                                              |
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| copyright & open access FAQs |                                           |
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Friday, October 25
Data Sharing and Data Access, and Re-use Panel
University Libraries Data Working Group: Maxine Schmidt (chair)
Place: Du Bois Library, Room 2601   Time: noon-1:00pm
Access to existing research data is fundamental to the research process. A panel of researchers will talk about the ways they use the data gathered by others, and the obstacles to data access and re-use.

- Thomas Herndon, Graduate Student in Economics. His work has “sparked an academic and political firestorm over one of the most famous economic papers in decades, and over whether austerity or stimulus is the best route to long-term prosperity” says the Boston Globe.
- Irene Boeckmann, Graduate Student in Sociology. Boeckmann is a PhD candidate in the sociology department. Her research interests include gender, parenthood, labor market stratification, social policies and welfare states, and cross-nationally comparative analyses. Currently, she is working on her dissertation examining the employment patterns of women after the transition to motherhood from a comparative perspective. She works with Professors Joya Misra and Michelle Budig on their research project studying the relationship between the women's employment outcomes and work-family policies across 22 countries in Europe, North America and Australia. Bring your lunch. Beverages and cookies will be provided.