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 for two issues.
- Please submit notices of examinations and formation of dissertation committees to Linda Guthrie. These types of announcements will run for one week.

Welcome back to all returning faculty and students.
And a special welcome to new faculty and students!
Wishing you a productive and rewarding academic year.

Teaching Assistantship
Department of Student Development

One part-time (10 hour/week) graduate teaching assistantship is available for the Fall 2011 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 Sheila Seuffert (seuffert@educ.umass.edu)

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.
Research Assistantship
Department of Teacher Education and Curriculum Studies

A research assistantship position is available for August and the academic year 2011/12 in the Mathematics, Science and Learning Technologies concentration and Scientific Reasoning Research Institute for a project studying student learning processes in science. Work will start as soon as possible at 28 hours per week for the remainder of the summer, then continue in the fall at one hour per week.

Responsibilities include: analyzing data on learning and teaching interactions, organizing digital video data, analyzing written response test data, writing research reports and publications.

Qualifications include: a background in science education research and video analysis, curriculum development and teaching experience, research writing skills.

To apply, please send a resume and cover letter to: Dr. John J. Clement at clement@educ.umass.edu.

Research Assistantship
Department of Teacher Education and Curriculum Studies

Two grant funded research assistantships (one 20 hour/week & one 10 hour/week) are available for Fall 2011-Spring 2012. These positions will entail working with faculty members in both the Mathematics, Science and Learning Technologies & Language, Literacy and Culture concentrations.

Responsibilities include: 1) Curriculum development: assist faculty and public school teachers in Holyoke and Springfield in the development of Earth and Space Science curriculum that will use Cloud Computing Technology 2) Research related: assisting with all phases of research project (i.e. research design, instrument development, school-based data collection) 3) Writing Related: Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

Qualifications include: The ideal candidate will have a strong background in Science and Technology education, experience in middle and high school science and technology classrooms, experience in creating curriculum and web-based assessments, developed research skills in conducting literature reviews, using APA-formatting, and managing data sets and be agile with Excel and SPSS for data input. The candidate must be available to help collect data in schools during school hours and have strong organizational and time management skills, and be able to complete projects independently.

To apply for the part-time (20 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to Dr. Florence Sullivan at fsullivan@educ.umass.edu. In the subject line of the email, please specify “20 hour RA, Applicant.” To apply for the part-time (10 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “10 hour RA, Applicant.”
ANNOUNCEMENT OF FINAL ORAL EXAMINATION

WAI YAN WENDY LAM    September 16, 2011, 10:00 a.m., Room 157, Hills South. “An Empirical Examination of the Impact of Item Parameters on IRT information Functions in Mixed Format Tests.”
Chairperson: Dr. Ronald K. Hambleton.

Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistant position for Fall 2011. Will assist Mathematics, Science, and Learning Technology faculty member with the following:

1. **Inquiry support** - search relevant literature and suggest resources; analyze qualitative and quantitative data with faculty support; convert and organize digital audio and video files for storage and analysis; and may assist with data collection through classroom lesson observations using a well-defined protocol, videotaping or interviewing participants.

2. **Instructional support** - obtain reference materials and assist with the development of instructional materials.

3. **Writing Support** - edit and proofread manuscripts for purposes of publication or grant proposals. Potential opportunity to co-author papers.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. Candidate will be able to accurately transcribe video and/or audio data. Experience in secondary mathematics teaching and research interest in statistics education preferred.

To apply: Send cover letter and resume to smadden@educ.umass.edu

Teaching Assistantship
Department of Student Development

One 10 hour/week teaching assistantship is available for the Fall 2011. The position entails supporting the School Psychology concentration’s field practicum experiences course EDUC 698Q.

**Responsibilities may include:** Communicating with school-based personnel to help arrange field placements, assisting with course preparation and leading course discussions, coaching graduate students in the implementation of new testing and evaluation procedures, providing feedback on students’ written work and assisting in the evaluation of students’ performance, assisting with the documentation of clinical training and gathering data necessary to meet accreditation requirements.

**Qualifications include:** The ideal candidate must successfully completed a Practicum in the field of School Psychology. He or she must have excellent written and oral communication skills. The candidate must be able to work with various campus constituencies including faculty members, administrators, and students, as well as foster and maintain excellent relationships with school-based professionals in the community. The candidate must have an appreciation of diversity and multi-cultural values as they related to educational contexts. Additionally the ideal candidate must have strong organizational and time management skills, and be able to complete projects independently. Previous teaching experience is preferred.

To apply, please send a brief letter of application and your resume to Sheila Seuffert (seuffert@educ.umass.edu).
Teaching Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week Teaching Assistantship for fall 2011 for Program Supervisor in the Language, Literacy and Culture concentration’s ESL/Reading Licensure Program.

Supervisor of students seeking ESL/Reading Licensure in practicum in the fall 2011 semester. **Responsibilities include** observations, giving verbal and written feedback, problem solving with and supporting ESL/Reading Practicum students, supporting supervising practitioners, conducting three-way meetings, conducting debriefing sessions with BEM/LLC students, timely completion of on-going documentation of student performance, attending monthly program supervisor meetings, and assisting course instructor with final project assessment on Tk20.

**Qualifications:** Classroom teaching experience as well as communication and problem-solving skills, and experience with Tk20.

Applicants should submit letters of interest, resume, and names and contact information for two references to Dr. Nelida Matos at nmatos@educ.umass.edu.

Application deadline: September 12, 2011.

Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week Research Assistant position for fall 2011. RA will assist faculty member in Language, Literacy and Culture concentration with school-based qualitative data collection, including observations, interviews and focus groups, and data organization including transcription of recorded data (A-V and video).

**A qualified candidate** will possess research and organizational skills, experience conducting ethnographic research. Knowledge and/or fieldwork experience in Latin America and the Caribbean desired. Candidate must have strong skills in using electronic sources for research purposes and collecting and organizing qualitative data. Knowledge of Excel required.

To apply: Send a resume to Laura A. Valdiviezo, lav@educ.umass.edu. Please write "RA F2011" in the e-mail subject.


School of Education website  www.umass.edu/education
Research Assistantship  
Department of Teacher Education and Curriculum Studies  
One 10 hour/week research assistantship is available for Fall 2010-Spring 2011. The position will entail working with an early career faculty member in the school’s Language, Literacy and Culture concentration.

Responsibilities include: 1) Research related—assisting with school-based data collection projects 2) Grant Related—Assisting in all stages of grant preparation. 3) Teaching Related—Assisting with course preparation, including gathering and organizing reading list materials. 4) Writing Related—Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

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

To apply, please send an email that is a brief cover letter and attach your resume to Dr. K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “RA, Applicant.”

Research Assistantship  
Department of Teacher Education and Curriculum Studies  
Mathematics, Science, and Learning Technology concentration  
A 10 hour/week research assistantship is available for the 2011/12 academic year starting in the fall 2011 to assist in research on the relationship of motivation, affect and cognition in teaching and learning science in K-16.

Responsibilities: Coding of interview data, date entry in SPSS, basic statistical analysis; opportunities to assist in writing of conference proposals and manuscripts for publication.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. S/he has a background in science education research, teaching experiences in K-12, and excellent research writing skills. The RA will receive training in applying the theories to the interviews and if necessary, an introduction to SPSS. Motivation in learning and using more about qualitative and quantitative data analysis is expected.

To apply: Send a cover letter and resume to Dr. Martina Nieswandt at: mnieswan@educ.umass.edu
Project Assistantship
Office of Academic Affairs
10 hour/week Project Assistant for fall 2011 to work with Assistant Dean for Educator Licensure Marge Magouirk Colbert.

Project Assistant will be responsible for the following: To support the implementation of the field test of the Teacher Performance Assessment (TPA) with elementary and secondary teacher candidates, manage the logistics (equipment, scheduling and email correspondence) and help with ongoing operations of the assessment system for educator licensure.

Qualifications: familiar with the TPA, classroom teaching experience, problem solving skills, solid media and computer skills.
Applicant should submit letter of interest and resume to Dr. Marge Magouirk Colbert (magouirk@educ.umass.edu). Please put TPA PA in subject line of email.

Teaching Assistant Orientation Reminder
The Provost’s Office and Center for Teaching & Faculty Development (CTFD) are co-sponsoring the TA Orientation on Friday, September 2 from 8:00 am to 12:30 pm in the Campus Center Auditorium.

For more information about TAO, please visit the CTFD’s website: http://www.umass.edu/ctfd/teaching/ta_support.shtml

Faculty, students, staff & alumni share what they are doing

Additionally, the following were co-authored by Austin and doctoral candidate Yvonne Fariño and former colleagues in the school’s Language, Literacy and Culture concentration Fatima Pirbhai-Illich (University of Regina), Pat Paugh (UMass Boston), and Francis Bangou (University of Ottawa): Pirbhai-Illich, F; Austin, T.; Paugh, P. & Fariño, Y. (2011) Responding to "innocent" racism: Educating teachers in politically reflexive and dialogic engagement in local communities. Journal of Urban Learning, Teaching, and Research; and, Bangou, F. & Austin, T. (2011) Revisiting collaborative boundaries - Pioneering change in perspectives and relations of power. Journal of Urban Learning, Teaching, and Research.

Please send items to dms@educ.umass.edu
Rudman’s children’s literature collection launched on Sept. 17

The UMass Amherst Libraries will launch the **Masha Kabikow Rudman Issues in Children’s Literature Collection** on Sept. 17 at the W.E.B. Du Bois Library. The event will include a “tour” of the collection from 2-3 p.m., a multimedia introduction to the collection by School of Education Professor Emerita Masha Rudman and views on the collection by authors Jane Yolen and Jacqueline Woodson, and Wilma Ortiz, a former student of Rudman’s. Special guests include Christine B. McCormick, Dean of the School of Education, Jay Schafer, Director of Libraries, and Charles Desmond, Ed.D. 1992, Chair of the Massachusetts Department of Higher Education.

Rudman is one of the first scholars to have studied children’s literature from an issues approach. She has donated her collection of more than 8000 volumes of juvenile literature and related scholarly references to the Libraries.

Congratulations from the School of Education, Masha!

---

**ATTENTION TECS GRADUATE STUDENTS!**

**Representative needed**

The Department Teacher Education and Curriculum Studies is in need of a graduate student to represent our interests in the UMassAmherst Graduate Student Senate (GSS). The School of Education has three departments, and each department is given a voice regarding the GSS’s communications with university administration, the board of trustees, and other governance bodies, presenting our views, and advocating and protecting our interests. The GSS pursues policies and objectives that serve to advance the social, cultural, material, and academic needs of the graduate community. Currently, there is no representation from the School of Education, from any of our three departments.

We are interested in forming a department-wide committee to elect a GSS senator to represent all graduate students in TECS. GSS requires the election be completed by 9/30/2011. We would like to get the elections underway by the second week of September.

If you are interested in nominating yourself or someone else, or are interested in joining our committee please let us know.

For more information about become a senator, visit the Senate Page on the GSS website at [http://www.umassgss.org/senate/](http://www.umassgss.org/senate/).

We are also in the final processes of forming a graduate student organization (GSO) within the concentration of Math, Science, and Learning Technologies (MSLT). If you are curious and want to learn more, feel free to contact us.

Sincerely,

Birdie Champ, Interim Chair, MSLT-GSO
mailto:ccchamp@educ.umass.edu

Amy Daniels, Interim Chair, MSLT-GSO
mailto:amdanael@educ.umass.edu

Danielle Allessio, Interim Information Manager, MSLT-GSO
Teaching Assistantship
Department of Student Development

One part-time (10 hour/week) graduate teaching assistantship is available for the Fall 2011 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 Sheila Seuffert (seuffert@educ.umass.edu)
ANNOUNCEMENT OF COMPREHENSIVE EXAMINATION

BETHANY POLITYLO  September 8 and 9, 2011,  8:30 a.m. – 5:00 p.m.,  Room 352, Hills South.
Chairperson: Dr. Amanda Marcotte.

Research Assistantship
Department of Teacher Education and Curriculum Studies

A research assistantship position is available for August and the academic year 2011/12 in the Mathematics, Science and Learning Technologies concentration and Scientific Reasoning Research Institute for a project studying student learning processes in science. Work will start as soon as possible at 28 hours per week for the remainder of the summer, then continue in the fall at one hour per week.

Responsibilities include: analyzing data on learning and teaching interactions, organizing digital video data, analyzing written response test data, writing research reports and publications.

Qualifications include: a background in science education research and video analysis, curriculum development and teaching experience, research writing skills.

To apply, please send a resume and cover letter to: Dr. John J. Clement at clement@educ.umass.edu.

Research Assistantship
Department of Teacher Education and Curriculum Studies

Two grant funded research assistantships (one 20 hour/week & one 10 hour/week) are available for Fall 2011-Spring 2012. These positions will entail working with faculty members in both the Mathematics, Science and Learning Technologies & Language, Literacy and Culture concentrations.

Responsibilities include: 1) Curriculum development: assist faculty and public school teachers in Holyoke and Springfield in the development of Earth and Space Science curriculum that will use Cloud Computing Technology 2) Research related: assisting with all phases of research project (i.e. research design, instrument development, school-based data collection) 3) Writing Related: Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

Qualifications include: The ideal candidate will have a strong background in Science and Technology education, experience in middle and high school science and technology classrooms, experience in creating curriculum and web-based assessments, developed research skills in conducting literature reviews, using APA-formatting, and managing data sets and be agile with Excel and SPSS for data input. The candidate must be available to help collect data in schools during school hours and have strong organizational and time management skills, and be able to complete projects independently.

To apply for the part-time (20 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to Dr. Florence Sullivan at fsullivan@educ.umass.edu. In the subject line of the email, please specify “20 hour RA, Applicant.” To apply for the part-time (10 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “10 hour RA, Applicant.”
ANNOUNCEMENT OF FINAL ORAL EXAMINATION

WAI YAN WENDY LAM   September 16, 2011, 10:00 a.m., Room 157, Hills South. “An Empirical Examination of the Impact of Item Parameters on IRT information Functions in Mixed Format Tests.”
Chairperson: Dr. Ronald K. Hambleton.

Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistant position for Fall 2011. Will assist Mathematics, Science, and Learning Technology faculty member with the following:

1. **Inquiry support** - search relevant literature and suggest resources; analyze qualitative and quantitative data with faculty support; convert and organize digital audio and video files for storage and analysis; and may assist with data collection through classroom lesson observations using a well-defined protocol, videotaping or interviewing participants.

2. **Instructional support** - obtain reference materials and assist with the development of instructional materials.

3. **Writing Support** - edit and proofread manuscripts for purposes of publication or grant proposals. Potential opportunity to co-author papers.

**Qualifications:** A qualified candidate will possess research and organizational skills and be able to work independently. Candidate will be able to accurately transcribe video and/or audio data. Experience in secondary mathematics teaching and research interest in statistics education preferred.

To apply: Send cover letter and resume to smadden@educ.umass.edu

Teaching Assistantship
Department of Student Development

One 10 hour/week teaching assistantship is available for the Fall 2011. The position entails supporting the School Psychology concentration’s field practicum experiences course EDUC 698Q

**Responsibilities may include:** Communicating with school-based personnel to help arrange field placements, assisting with course preparation and leading course discussions, coaching graduate students in the implementation of new testing and evaluation procedures, providing feedback on students’ written work and assisting in the evaluation of students’ performance, assisting with the documentation of clinical training and gathering data necessary to meet accreditation requirements.

**Qualifications include:** The ideal candidate must successfully completed a Practicum in the field of School Psychology. He or she must have excellent written and oral communication skills. The candidate must be able to work with various campus constituencies including faculty members, administrators, and students, as well as foster and maintain excellent relationships with school-based professionals in the community. The candidate must have an appreciation of diversity and multi-cultural values as they related to educational contexts. Additionally the ideal candidate must have strong organizational and time management skills, and be able to complete projects independently. Previous teaching experience is preferred.

To apply, please send a brief letter of application and your resume to Sheila Seuffert (seuffert@educ.umass.edu).
Teaching Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week Teaching Assistantship for fall 2011 for Program Supervisor in the Language, Literacy and Culture concentration’s ESL/Reading Licensure Program.

Supervisor of students seeking ESL/Reading Licensure in practicum in the fall 2011 semester.

**Responsibilities include** observations, giving verbal and written feedback, problem solving with and supporting ESL/Reading Practicum students, supporting supervising practitioners, conducting three-way meetings, conducting debriefing sessions with BEM/LLC students, timely completion of on-going documentation of student performance, attending monthly program supervisor meetings, and assisting course I instructor with final project assessment on Tk20.

**Qualifications:** Classroom teaching experience as well as communication and problem-solving skills, and experience with Tk20.

Applicants should submit letters of interest, resume, and names and contact information for two references to Dr. Nelida Matos at nmatos@educ.umass.edu.

Application deadline: September 12, 2011.

//

Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week Research Assistant position for fall 2011. RA will assist faculty member in Language, Literacy and Culture concentration with school-based qualitative data collection, including observations, interviews and focus groups, and data organization including transcription of recorded data (A-V and video).

**A qualified candidate** will possess research and organizational skills, experience conducting ethnographic research. Knowledge and/or fieldwork experience in Latin America and the Caribbean desired. Candidate must have strong skills in using electronic sources for research purposes and collecting and organizing qualitative data. Knowledge of Excel required.

To apply: Send a resume to Laura A. Valdiviezo, lav@educ.umass.edu. Please write "RA F2011" in the e-mail subject.

//


School of Education website  www.umass.edu/education
Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistantship is available for Fall 2010-Spring 2011. The position will entail working with an early career faculty member in the school’s Language, Literacy and Culture concentration.

Responsibilities include: 1) Research related— assisting with school-based data collection projects 2) Grant Related- Assisting in all stages of grant preparation. 3) Teaching Related- Assisting with course preparation, including gathering and organizing reading list materials. 4) Writing Related- Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

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

To apply, please send an email that is a brief cover letter and attach your resume to Dr. K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “RA, Applicant.”

Research Assistantship
Department of Teacher Education and Curriculum Studies
Mathematics, Science, and Learning Technology concentration

A 10 hour/week research assistantship is available for the 2011/12 academic year starting in the fall 2011 to assist in research on the relationship of motivation, affect and cognition in teaching and learning science in K-16.

Responsibilities: Coding of interview data, date entry in SPSS, basic statistical analysis; opportunities to assist in writing of conference proposals and manuscripts for publication.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. S/he has a background in science education research, teaching experiences in K-12, and excellent research writing skills. The RA will receive training in applying the theories to the interviews and if necessary, an introduction to SPSS. Motivation in learning and using more about qualitative and quantitative data analysis is expected.

To apply: Send a cover letter and resume to Dr. Martina Nieswandt at: mnieswan@educ.umass.edu

Send your news and other items to: dms@educ.umass.edu
**Project Assistantship**

Office of Academic Affairs

10 hour/week Project Assistant for fall 2011 to work with Assistant Dean for Educator Licensure Marge Magouirk Colbert.

**Project Assistant will be responsible for the following:** To support the implementation of the field test of the Teacher Performance Assessment (TPA) with elementary and secondary teacher candidates, manage the logistics (equipment, scheduling and email correspondence) and help with ongoing operations of the assessment system for educator licensure.

**Qualifications:** familiar with the TPA, classroom teaching experience, problem solving skills, solid media and computer skills.

Applicant should submit letter of interest and resume to Dr. Marge Magouirk Colbert (magouirk@educ.umass.edu). Please put TPA PA in subject line of email.

---

**Teaching Assistant Orientation Reminder**

The Provost’s Office and Center for Teaching & Faculty Development (CTFD) are co-sponsoring the TA Orientation on **Friday, September 2** from 8:00 am to 12:30 pm in the Campus Center Auditorium.

For more information about TAO, please visit the CTFD’s website: http://www.umass.edu/ctfd/teaching/ta_support.shtml

---

**Faculty, students, staff & alumni share what they are doing**


Additionally, the following were co-authored by Austin and doctoral candidate Yvonne Fariño and former colleagues in the school’s Language, Literacy and Culture concentration Fatima Pirbhai-Illich (University of Regina), Pat Paugh (UMass Boston), and Francis Bangou (University of Ottawa): Pirbhai-Illich, F; Austin, T.; Paugh, P. & Fariño, Y. (2011) *Responding to “innocent” racism: Educating teachers in politically reflexive and dialogic engagement in local communities*. Journal of Urban Learning, Teaching, and Research; and, Bangou, F. & Austin, T. (2011) *Revisiting collaborative boundaries - Pioneering change in perspectives and relations of power*. Journal of Urban Learning, Teaching, and Research.

**Please send items to dms@educ.umass.edu**
Rudman’s children’s literature collection launched on Sept. 17

The UMass Amherst Libraries will launch the Masha Kabikow Rudman Issues in Children’s Literature Collection on Sept. 17 at the W.E.B. Du Bois Library. The event will include a “tour” of the collection from 2-3 p.m., a multimedia introduction to the collection by School of Education Professor Emerita Masha Rudman and views on the collection by authors Jane Yolen and Jacqueline Woodson, and Wilma Ortiz, a former student of Rudman’s. Special guests include Christine B. McCormick, Dean of the School of Education, Jay Schafer, Director of Libraries, and Charles Desmond, Ed.D. 1992, Chair of the Massachusetts Department of Higher Education.

Rudman is one of the first scholars to have studied children’s literature from an issues approach. She has donated her collection of more than 8000 volumes of juvenile literature and related scholarly references to the Libraries.

Congratulations from the School of Education, Masha!

ATTENTION TECS GRADUATE STUDENTS!
Representative needed
The Department Teacher Education and Curriculum Studies is in need of a graduate student to represent our interests in the UMassAmherst Graduate Student Senate (GSS). The School of Education has three departments, and each department is given a voice regarding the GSS’s communications with university administration, the board of trustees, and other governance bodies, presenting our views, and advocating and protecting our interests. The GSS pursues policies and objectives that serve to advance the social, cultural, material, and academic needs of the graduate community. Currently, there is no representation from the School of Education, from any of our three departments.

We are interested in forming a department-wide committee to elect a GSS senator to represent all graduate students in TECS. GSS requires the election be completed by 9/30/2011. We would like to get the elections underway by the second week of September.

If you are interested in nominating yourself or someone else, or are interested in joining our committee please let us know.

For more information about become a senator, visit the Senate Page on the GSS website at http://www.umassgss.org/senate/.

We are also in the final processes of forming a graduate student organization (GSO) within the concentration of Math, Science, and Learning Technologies (MSLT). If you are curious and want to learn more, feel free to contact us.

Sincerely,
Birdie Champ, Interim Chair, MSLT-GSO
mailto:cchamp@educ.umass.edu
Amy Daniels, Interim Chair, MSLT-GSO
mailto:amdaniel@educ.umass.edu
Danielle Allessio, Interim Information Manager, MSLT-GSO
Teaching Assistantship
Department of Student Development

One part-time (10 hour/week) graduate teaching assistantship is available for the Fall 2011 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 Sheila Seuffert (seuffert@educ.umass.edu)

Welcome back to all returning faculty and students.
And a special welcome to new faculty and students!
Wishing you a productive and rewarding academic year.
**Research Assistantship**  
Department of Teacher Education and Curriculum Studies

A research assistantship position is available for August and the academic year 2011/12 in the Mathematics, Science and Learning Technologies concentration and Scientific Reasoning Research Institute for a project studying student learning processes in science. Work will start as soon as possible at 28 hours per week for the remainder of the summer, then continue in the fall at one hour per week.

**Responsibilities include:** analyzing data on learning and teaching interactions, organizing digital video data, analyzing written response test data, writing research reports and publications.

**Qualifications include:** a background in science education research and video analysis, curriculum development and teaching experience, research writing skills.

To apply, please send a resume and cover letter to: Dr. John J. Clement at clement@educ.umass.edu.

---

**Research Assistantship**  
Department of Teacher Education and Curriculum Studies

Two grant funded research assistantships (one 20 hour/week & one 10 hour/week) are available for Fall 2011-Spring 2012. These positions will entail working with faculty members in both the Mathematics, Science and Learning Technologies & Language, Literacy and Culture concentrations.

**Responsibilities include:** 1) Curriculum development: assist faculty and public school teachers in Holyoke and Springfield in the development of Earth and Space Science curriculum that will use Cloud Computing Technology 2) Research related: assisting with all phases of research project (i.e. research design, instrument development, school-based data collection) 3) Writing Related: Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

**Qualifications include:** The ideal candidate will have a strong background in Science and Technology education, experience in middle and high school science and technology classrooms, experience in creating curriculum and web-based assessments, developed research skills in conducting literature reviews, using APA-formatting, and managing data sets and be agile with Excel and SPSS for data input. The candidate must be available to help collect data in schools during school hours and have strong organizational and time management skills, and be able to complete projects independently.

To apply for the part-time (20 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to Dr. Florence Sullivan at fsullivan@educ.umass.edu. In the subject line of the email, please specify “20 hour RA, Applicant.” To apply for the part-time (10 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “10 hour RA, Applicant.”
ANNOUNCEMENT OF FINAL ORAL EXAMINATION

WAI YAN WENDY LAM  September 16, 2011, 10:00 a.m., Room 157, Hills South. “An Empirical Examination of the Impact of Item Parameters on IRT information Functions in Mixed Format Tests.”

Chairperson: Dr. Ronald K. Hambleton.

Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistant position for Fall 2011. Will assist Mathematics, Science, and Learning Technology faculty member with the following:
1. Inquiry support - search relevant literature and suggest resources; analyze qualitative and quantitative data with faculty support; convert and organize digital audio and video files for storage and analysis; and may assist with data collection through classroom lesson observations using a well-defined protocol, videotaping or interviewing participants.
2. Instructional support - obtain reference materials and assist with the development of instructional materials.
3. Writing Support - edit and proofread manuscripts for purposes of publication or grant proposals. Potential opportunity to co-author papers.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. Candidate will be able to accurately transcribe video and/or audio data. Experience in secondary mathematics teaching and research interest in statistics education preferred.

To apply: Send cover letter and resume to smadden@educ.umass.edu

Teaching Assistantship
Department of Student Development

One 10 hour/week teaching assistantship is available for the Fall 2011. The position entails supporting the School Psychology concentration’s field practicum experiences course EDUC 698Q.

Responsibilities may include: Communicating with school-based personnel to help arrange field placements, assisting with course preparation and leading course discussions, coaching graduate students in the implementation of new testing and evaluation procedures, providing feedback on students’ written work and assisting in the evaluation of students’ performance, assisting with the documentation of clinical training and gathering data necessary to meet accreditation requirements.

Qualifications include: The ideal candidate must successfully completed a Practicum in the field of School Psychology. He or she must have excellent written and oral communication skills. The candidate must be able to work with various campus constituencies including faculty members, administrators, and students, as well as foster and maintain excellent relationships with school-based professionals in the community. The candidate must have an appreciation of diversity and multi-cultural values as they related to educational contexts. Additionally the ideal candidate must have strong organizational and time management skills, and be able to complete projects independently. Previous teaching experience is preferred.

To apply, please send a brief letter of application and your resume to Sheila Seuffert (seuffert@educ.umass.edu).
**Teaching Assistantship**  
Department of Teacher Education and Curriculum Studies

One 10 hour/week Teaching Assistantship for fall 2011 for Program Supervisor in the Language, Literacy and Culture concentration’s ESL/Reading Licensure Program.

Supervisor of students seeking ESL/Reading Licensure in practicum in the fall 2011 semester. **Responsibilities include** observations, giving verbal and written feedback, problem solving with and supporting ESL/Reading Practicum students, supporting supervising practitioners, conducting three-way meetings, conducting debriefing sessions with BEM/LLC students, timely completion of on-going documentation of student performance, attending monthly program supervisor meetings, and assisting course instructor with final project assessment on Tk20.

**Qualifications:** Classroom teaching experience as well as communication and problem-solving skills, and experience with Tk20.

Applicants should submit letters of interest, resume, and names and contact information for two references to Dr. Nelida Matos at nmatos@educ.umass.edu.

Application deadline: September 12, 2011.

---

**Research Assistantship**  
Department of Teacher Education and Curriculum Studies

One 10 hour/week Research Assistant position for fall 2011. RA will assist faculty member in Language, Literacy and Culture concentration with school-based qualitative data collection, including observations, interviews and focus groups, and data organization including transcription of recorded data (A-V and video).

**A qualified candidate** will possess research and organizational skills, experience conducting ethnographic research. Knowledge and/or fieldwork experience in Latin America and the Caribbean desired. Candidate must have strong skills in using electronic sources for research purposes and collecting and organizing qualitative data. Knowledge of Excel required.

To apply: Send a resume to Laura A. Valdiviezo, lav@educ.umass.edu. Please write "RA F2011" in the e-mail subject.
Research Assistantship
Department of Teacher Education and Curriculum Studies
One 10 hour/week research assistantship is available for Fall 2010-Spring 2011. The position will entail working with an early career faculty member in the school’s Language, Literacy and Culture concentration.

Responsibilities include: 1) Research related— assisting with school-based data collection projects 2) Grant Related- Assisting in all stages of grant preparation. 3) Teaching Related- Assisting with course preparation, including gathering and organizing reading list materials. 4) Writing Related- Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

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

To apply, please send an email that is a brief cover letter and attach your resume to Dr. K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “RA, Applicant.”

Research Assistantship
Department of Teacher Education and Curriculum Studies
Mathematics, Science, and Learning Technology concentration
A 10 hour/week research assistantship is available for the 2011/12 academic year starting in the fall 2011 to assist in research on the relationship of motivation, affect and cognition in teaching and learning science in K-16.

Responsibilities: Coding of interview data, date entry in SPSS, basic statistical analysis; opportunities to assist in writing of conference proposals and manuscripts for publication.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. S/he has a background in science education research, teaching experiences in K-12, and excellent research writing skills. The RA will receive training in applying the theories to the interviews and if necessary, an introduction to SPSS. Motivation in learning and using more about qualitative and quantitative data analysis is expected.

To apply: Send a cover letter and resume to Dr. Martina Nieswandt at: mnieswan@educ.umass.edu
Project Assistantship

Office of Academic Affairs

10 hour/week Project Assistant for fall 2011 to work with Assistant Dean for Educator Licensure Marge Magouirk Colbert.

Project Assistant will be responsible for the following: To support the implementation of the field test of the Teacher Performance Assessment (TPA) with elementary and secondary teacher candidates, manage the logistics (equipment, scheduling and email correspondence) and help with ongoing operations of the assessment system for educator licensure.

Qualifications: familiar with the TPA, classroom teaching experience, problem solving skills, solid media and computer skills.

Applicant should submit letter of interest and resume to Dr. Marge Magouirk Colbert (magouirk@educ.umass.edu). Please put TPA PA in subject line of email.

Faculty, students, staff & alumni share what they are doing


Additionally, the following were co-authored by Austin and doctoral candidate Yvonne Fariño and former colleagues in the school’s Language, Literacy and Culture concentration Fatima Pirbhai-Illich (University of Regina), Pat Paugh (UMass Boston), and Francis Bangou (University of Ottawa): Pirbhai-Illich, F; Austin, T.; Paugh, P. & Fariño, Y. (2011) Responding to “innocent” racism: Educating teachers in politically reflexive and dialogic engagement in local communities. Journal of Urban Learning, Teaching, and Research; and, Bangou, F. & Austin, T. (2011) Revisiting collaborative boundaries - Pioneering change in perspectives and relations of power. Journal of Urban Learning, Teaching, and Research.

Please send items to dms@educ.umass.edu
Rudman’s children’s literature collection launched on Sept. 17

The UMass Amherst Libraries will launch the Masha Kabikow Rudman Issues in Children’s Literature Collection on Sept. 17 at the W.E.B. Du Bois Library. The event will include a “tour” of the collection from 2-3 p.m., a multimedia introduction to the collection by School of Education Professor Emerita Masha Rudman and views on the collection by authors Jane Yolen and Jacqueline Woodson, and Wilma Ortiz, a former student of Rudman’s. Special guests include Christine B. McCormick, Dean of the School of Education, Jay Schafer, Director of Libraries, and Charles Desmond, Ed.D. 1992, Chair of the Massachusetts Department of Higher Education.

Rudman is one of the first scholars to have studied children’s literature from an issues approach. She has donated her collection of more than 8000 volumes of juvenile literature and related scholarly references to the Libraries.

Congratulations from the School of Education, Masha!

ATTENTION TECS GRADUATE STUDENTS!

Representative needed

The Department Teacher Education and Curriculum Studies is in need of a graduate student to represent our interests in the UMassAmherst Graduate Student Senate (GSS). The School of Education has three departments, and each department is given a voice regarding the GSS’s communications with university administration, the board of trustees, and other governance bodies, presenting our views, and advocating and protecting our interests. The GSS pursues policies and objectives that serve to advance the social, cultural, material, and academic needs of the graduate community. Currently, there is no representation from the School of Education, from any of our three departments.

We are interested in forming a department-wide committee to elect a GSS senator to represent all graduate students in TECS. GSS requires the election be completed by 9/30/2011. We would like to get the elections underway by the second week of September.

If you are interested in nominating yourself or someone else, or are interested in joining our committee please let us know.

For more information about become a senator, visit the Senate Page on the GSS website at http://www.umassgss.org/senate/.

We are also in the final processes of forming a graduate student organization (GSO) within the concentration of Math, Science, and Learning Technologies (MSLT). If you are curious and want to learn more, feel free to contact us.

Sincerely,
Birdie Champ, Interim Chair, MSLT-GSO
mailto:ccchamp@educ.umass.edu
Amy Daniels, Interim Chair, MSLT-GSO
mailto:amdaniel@educ.umass.edu
Danielle Allessio, Interim Information Manager, MSLT-GSO
Teaching Assistantship
Department of Student Development

One part-time (10 hour/week) graduate teaching assistantship is available for the Fall 2011 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 Sheila Seuffert (seuffert@educ.umass.edu)
Research Assistantship
Department of Teacher Education and Curriculum Studies

A research assistantship position is available for August and the academic year 2011/12 in the Mathematics, Science and Learning Technologies concentration and Scientific Reasoning Research Institute for a project studying student learning processes in science. Work will start as soon as possible at 28 hours per week for the remainder of the summer, then continue in the fall at one hour per week.

Responsibilities include: analyzing data on learning and teaching interactions, organizing digital video data, analyzing written response test data, writing research reports and publications.

Qualifications include: a background in science education research and video analysis, curriculum development and teaching experience, research writing skills.

To apply, please send a resume and cover letter to: Dr. John J. Clement at clement@educ.umass.edu.
ANNOUNCEMENT OF FINAL ORAL EXAMINATION

WAI YAN WENDY LAM September 16, 2011, 10:00 a.m., Room 157, Hills South. “An Empirical Examination of the Impact of Item Parameters on IRT information Functions in Mixed Format Tests.”
Chairperson: Dr. Ronald K. Hambleton.

Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistant position for Fall 2011. Will assist Mathematics, Science, and Learning Technology faculty member with the following:
1. **Inquiry support** - search relevant literature and suggest resources; analyze qualitative and quantitative data with faculty support; convert and organize digital audio and video files for storage and analysis; and may assist with data collection through classroom lesson observations using a well-defined protocol, videotaping or interviewing participants.

2. **Instructional support** - obtain reference materials and assist with the development of instructional materials.

3. **Writing Support** - edit and proofread manuscripts for purposes of publication or grant proposals. Potential opportunity to co-author papers.

**Qualifications:** A qualified candidate will possess research and organizational skills and be able to work independently. Candidate will be able to accurately transcribe video and/or audio data. Experience in secondary mathematics teaching and research interest in statistics education preferred.

To apply: Send cover letter and resume to smadden@educ.umass.edu

Teaching Assistantship
Department of Student Development

One 10 hour/week teaching assistantship is available for the Fall 2011. The position entails supporting the School Psychology concentration’s field practicum experiences course EDUC 698Q

**Responsibilities may include:** Communicating with school-based personnel to help arrange field placements, assisting with course preparation and leading course discussions, coaching graduate students in the implementation of new testing and evaluation procedures, providing feedback on students’ written work and assisting in the evaluation of students’ performance, assisting with the documentation of clinical training and gathering data necessary to meet accreditation requirements.

**Qualifications include:** The ideal candidate must successfully completed a Practicum in the field of School Psychology. He or she must have excellent written and oral communication skills. The candidate must be able to work with various campus constituencies including faculty members, administrators, and students, as well as foster and maintain excellent relationships with school-based professionals in the community. The candidate must have an appreciation of diversity and multi-cultural values as they related to educational contexts. Additionally the ideal candidate must have strong organizational and time management skills, and be able to complete projects independently. Previous teaching experience is preferred.

To apply, please send a brief letter of application and your resume to Sheila Seuffert (seuffert@educ.umass.edu).
**Teaching Assistantship**  
Department of Teacher Education and Curriculum Studies

One 10 hour/week Teaching Assistantship for fall 2011 for Program Supervisor in the Language, Literacy and Culture concentration’s ESL/Reading Licensure Program.

Supervisor of students seeking ESL/Reading Licensure in practicum in the fall 2011 semester. **Responsibilities include** observations, giving verbal and written feedback, problem solving with and supporting ESL/Reading Practicum students, supporting supervising practitioners, conducting three-way meetings, conducting debriefing sessions with BEM/LLC students, timely completion of on-going documentation of student performance, attending monthly program supervisor meetings, and assisting course instructor with final project assessment on Tk20.

**Qualifications:** Classroom teaching experience as well as communication and problem-solving skills, and experience with Tk20.

Applicants should submit letters of interest, resume, and names and contact information for two references to Dr. Nelida Matos at nmatos@educ.umass.edu.

Application deadline: September 12, 2011.

---

**Research Assistantship**  
Department of Teacher Education and Curriculum Studies

One 10 hour/week Research Assistant position for fall 2011. RA will assist faculty member in Language, Literacy and Culture concentration with school-based qualitative data collection, including observations, interviews and focus groups, and data organization including transcription of recorded data (A-V and video).

A qualified candidate will possess research and organizational skills, experience conducting ethnographic research. Knowledge and/or fieldwork experience in Latin America and the Caribbean desired. Candidate must have strong skills in using electronic sources for research purposes and collecting and organizing qualitative data. Knowledge of Excel required.

To apply: Send a resume to Laura A. Valdiviez, lav@educ.umass.edu. Please write "RA F2011" in the e-mail subject.

---


School of Education website www.umass.edu/education
Research Assistantship
Department of Teacher Education and Curriculum Studies
One 10 hour/week research assistantship is available for Fall 2010-Spring 2011. The position will entail working with an early career faculty member in the school’s Language, Literacy and Culture concentration.

Responsibilities include: 1) Research related— assisting with school-based data collection projects 2) Grant Related- Assisting in all stages of grant preparation. 3) Teaching Related- Assisting with course preparation, including gathering and organizing reading list materials. 4) Writing Related- Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

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

To apply, please send an email that is a brief cover letter and attach your resume to Dr. K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “RA, Applicant.”

Research Assistantship
Department of Teacher Education and Curriculum Studies
Mathematics, Science, and Learning Technology concentration
An 10 hour/week research assistantship is available for the 2011/2012 academic year starting in the fall 2011 to assist in research on the relationship of motivation, affect and cognition in teaching and learning science in K-16.

Responsibilities: Coding of interview data, date entry in SPSS, basic statistical analysis; opportunities to assist in writing of conference proposals and manuscripts for publication.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. S/he has a background in science education research, teaching experiences in K-12, and excellent research writing skills. The RA will receive training in applying the theories to the interviews and if necessary, an introduction to SPSS. Motivation in learning and using more about qualitative and quantitative data analysis is expected.

To apply: Send a cover letter and resume to Dr. Martina Nieswandt at: mnieswan@educ.umass.edu
Project Assistantship
Office of Academic Affairs
10 hour/week Project Assistant for fall 2011 to work with Assistant Dean for Educator Licensure Marge Magouirk Colbert.

**Project Assistant will be responsible for the following:** To support the implementation of the field test of the Teacher Performance Assessment (TPA) with elementary and secondary teacher candidates, manage the logistics (equipment, scheduling and email correspondence) and help with ongoing operations of the assessment system for educator licensure.

**Qualifications:** familiar with the TPA, classroom teaching experience, problem solving skills, solid media and computer skills.
Applicant should submit letter of interest and resume to Dr. Marge Magouirk Colbert (magouirk@educ.umass.edu). Please put TPA PA in subject line of email.

---

Teaching Assistant Orientation Reminder

The Provost’s Office and Center for Teaching & Faculty Development (CTFD) are co-sponsoring the TA Orientation on **Friday, September 2** from 8:00 am to 12:30 pm in the Campus Center Auditorium.

For more information about TAO, please visit the CTFD’s website:
http://www.umass.edu/ctfd/teaching/ta_support.shtml

---

Faculty, students, staff & alumni share what they are doing


Additionally, the following were co-authored by Austin and doctoral candidate Yvonne Fariño and former colleagues in the school’s Language, Literacy and Culture concentration Fatima Pirbhai-Illich (University of Regina), Pat Paugh (UMass Boston), and Francis Bangou (University of Ottawa): Pirbhai-Illich, F; Austin, T.; Paugh, P. & Fariño, Y. (2011) *Responding to “innocent” racism: Educating teachers in politically reflexive and dialogic engagement in local communities.* Journal of Urban Learning, Teaching, and Research; and, Bangou, F. & Austin, T. (2011) *Revisiting collaborative boundaries - Pioneering change in perspectives and relations of power.* Journal of Urban Learning, Teaching, and Research.

Please send items to dms@educ.umass.edu
The UMass Amherst Libraries will launch the Masha Kabikow Rudman Issues in Children’s Literature Collection on Sept. 17 at the W.E.B. Du Bois Library. The event will include a “tour” of the collection from 2-3 p.m., a multimedia introduction to the collection by School of Education Professor Emerita Masha Rudman and views on the collection by authors Jane Yolen and Jacqueline Woodson, and Wilma Ortiz, a former student of Rudman’s. Special guests include Christine B. McCormick, Dean of the School of Education, Jay Schafer, Director of Libraries, and Charles Desmond, Ed.D. 1992, Chair of the Massachusetts Department of Higher Education.

Rudman is one of the first scholars to have studied children’s literature from an issues approach. She has donated her collection of more than 8000 volumes of juvenile literature and related scholarly references to the Libraries.

Congratulations from the School of Education, Masha!

**ATTENTION TECS GRADUATE STUDENTS!**

**Representative needed**

The Department Teacher Education and Curriculum Studies is in need of a graduate student to represent our interests in the UMassAmherst Graduate Student Senate (GSS). The School of Education has three departments, and each department is given a voice regarding the GSS’s communications with university administration, the board of trustees, and other governance bodies, presenting our views, and advocating and protecting our interests. The GSS pursues policies and objectives that serve to advance the social, cultural, material, and academic needs of the graduate community. Currently, there is no representation from the School of Education, from any of our three departments.

We are interested in forming a department-wide committee to elect a GSS senator to represent all graduate students in TECS. GSS requires the election be completed by 9/30/2011. We would like to get the elections underway by the second week of September.

If you are interested in nominating yourself or someone else, or are interested in joining our committee please let us know.

For more information about become a senator, visit the Senate Page on the GSS website at http://www.umassgss.org/senate/.

We are also in the final processes of forming a graduate student organization (GSO) within the concentration of Math, Science, and Learning Technologies (MSLT). If you are curious and want to learn more, feel free to contact us.

Sincerely,

Birdie Champ, Interim Chair, MSLT-GSO
mailto:cchamp@educ.umass.edu

Amy Daniels, Interim Chair, MSLT-GSO
mailto:amdaniel@educ.umass.edu

Danielle Allessio, Interim Information Manager, MSLT-GSO
Teaching Assistantship
Department of Student Development

One part-time (10 hour/week) graduate teaching assistantship is available for the Fall 2011 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 Sheila Seuffert (seuffert@educ.umass.edu)
Research Assistantship
Department of Teacher Education and Curriculum Studies

A research assistantship position is available for August and the academic year 2011/12 in the Mathematics, Science and Learning Technologies concentration and Scientific Reasoning Research Institute for a project studying student learning processes in science. Work will start as soon as possible at 28 hours per week for the remainder of the summer, then continue in the fall at one hour per week.

Responsibilities include: analyzing data on learning and teaching interactions, organizing digital video data, analyzing written response test data, writing research reports and publications.

Qualifications include: a background in science education research and video analysis, curriculum development and teaching experience, research writing skills.

To apply, please send a resume and cover letter to: Dr. John J. Clement at clement@educ.umass.edu.

ANNOUNCEMENT OF COMPREHENSIVE EXAMINATION

BETHANY POLITYLO  September 8 and 9, 2011,  8:30 a.m. – 5:00 p.m.,  Room 352, Hills South.
Chairperson: Dr. Amanda Marcotte.

Research Assistantship
Department of Teacher Education and Curriculum Studies

Two grant funded research assistantships (one 20 hour/week & one 10 hour/week) are available for Fall 2011-Spring 2012. These positions will entail working with faculty members in both the Mathematics, Science and Learning Technologies & Language, Literacy and Culture concentrations.

Responsibilities include: 1) Curriculum development: assist faculty and public school teachers in Holyoke and Springfield in the development of Earth and Space Science curriculum that will use Cloud Computing Technology 2) Research related: assisting with all phases of research project (i.e. research design, instrument development, school-based data collection) 3) Writing Related: Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

Qualifications include: The ideal candidate will have a strong background in Science and Technology education, experience in middle and high school science and technology classrooms, experience in creating curriculum and web-based assessments, developed research skills in conducting literature reviews, using APA-formatting, and managing data sets and be agile with Excel and SPSS for data input. The candidate must be available to help collect data in schools during school hours and have strong organizational and time management skills, and be able to complete projects independently.

To apply for the part-time (20 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to Dr. Florence Sullivan at fsullivan@educ.umass.edu. In the subject line of the email, please specify “20 hour RA, Applicant.” To apply for the part-time (10 hour/week) assistantship please send an email that is a brief cover letter and attach your resume to K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “10 hour RA, Applicant.”
Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week research assistant position for Fall 2011. Will assist Mathematics, Science, and Learning Technology faculty member with the following:

1. **Inquiry support** - search relevant literature and suggest resources; analyze qualitative and quantitative data with faculty support; convert and organize digital audio and video files for storage and analysis; and may assist with data collection through classroom lesson observations using a well-defined protocol, videotaping or interviewing participants.

2. **Instructional support** - obtain reference materials and assist with the development of instructional materials.

3. **Writing Support** - edit and proofread manuscripts for purposes of publication or grant proposals. Potential opportunity to co-author papers.

**Qualifications:** A qualified candidate will possess research and organizational skills and be able to work independently. Candidate will be able to accurately transcribe video and/or audio data. Experience in secondary mathematics teaching and research interest in statistics education preferred.

To apply: Send cover letter and resume to smadden@educ.umass.edu

Teaching Assistantship
Department of Student Development

One 10 hour/week teaching assistantship is available for the Fall 2011. The position entails supporting the School Psychology concentration’s field practicum experiences course EDUC 698Q

**Responsibilities may include:** Communicating with school-based personnel to help arrange field placements, assisting with course preparation and leading course discussions, coaching graduate students in the implementation of new testing and evaluation procedures, providing feedback on students’ written work and assisting in the evaluation of students’ performance, assisting with the documentation of clinical training and gathering data necessary to meet accreditation requirements.

**Qualifications include:** The ideal candidate must successfully completed a Practicum in the field of School Psychology. He or she must have excellent written and oral communication skills. The candidate must be able to work with various campus constituencies including faculty members, administrators, and students, as well as foster and maintain excellent relationships with school-based professionals in the community. The candidate must have an appreciation of diversity and multi-cultural values as they related to educational contexts. Additionally the ideal candidate must have strong organizational and time management skills, and be able to complete projects independently. Previous teaching experience is preferred.

To apply, please send a brief letter of application and your resume to Sheila Seuffert (seuffert@educ.umass.edu).

---

**ANNOUNCEMENT OF FINAL ORAL EXAMINATION**

**WAI YAN WENDY LAM**
September 16, 2011, 10:00 a.m., Room 157, Hills South. “An Empirical Examination of the Impact of Item Parameters on IRT information Functions in Mixed Format Tests.”

Chairperson: Dr. Ronald K. Hambleton.

---
Teaching Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week Teaching Assistantship for fall 2011 for Program Supervisor in the Language, Literacy and Culture concentration’s ESL/Reading Licensure Program.

Supervisor of students seeking ESL/Reading Licensure in practicum in the fall 2011 semester. **Responsibilities include** observations, giving verbal and written feedback, problem solving with and supporting ESL/Reading Practicum students, supporting supervising practitioners, conducting three-way meetings, conducting debriefing sessions with BEM/LLC students, timely completion of on-going documentation of student performance, attending monthly program supervisor meetings, and assisting course instructor with final project assessment on Tk20.

**Qualifications:** Classroom teaching experience as well as communication and problem-solving skills, and experience with Tk20.

Applicants should submit letters of interest, resume, and names and contact information for two references to Dr. Nelida Matos at nmatos@educ.umass.edu.

Application deadline: September 12, 2011.

Research Assistantship
Department of Teacher Education and Curriculum Studies

One 10 hour/week Research Assistant position for fall 2011. RA will assist faculty member in Language, Literacy and Culture concentration with school-based qualitative data collection, including observations, interviews and focus groups, and data organization including transcription of recorded data (A-V and video).

**A qualified candidate** will possess research and organizational skills, experience conducting ethnographic research. Knowledge and/or fieldwork experience in Latin America and the Caribbean desired. Candidate must have strong skills in using electronic sources for research purposes and collecting and organizing qualitative data. Knowledge of Excel required.

To apply: Send a resume to Laura A. Valdiviezo, lav@educ.umass.edu. Please write "RA F2011" in the e-mail subject.
Research Assistantship
Department of Teacher Education and Curriculum Studies
One 10 hour/week research assistantship is available for Fall 2010-Spring 2011. The position will entail working with an early career faculty member in the school’s Language, Literacy and Culture concentration.

Responsibilities include: 1) Research related— assisting with school-based data collection projects 2) Grant Related- Assisting in all stages of grant preparation. 3) Teaching Related- Assisting with course preparation, including gathering and organizing reading list materials. 4) Writing Related- Assisting with research for publications, compiling references into an electronic format, assisting with all phases of editing.

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

To apply, please send an email that is a brief cover letter and attach your resume to Dr. K.C. Nat Turner at nturner@educ.umass.edu. In the subject line of the email, please specify “RA, Applicant.”

Research Assistantship
Department of Teacher Education and Curriculum Studies
Mathematics, Science, and Learning Technology concentration
A 10 hour/week research assistantship is available for the 2011/12 academic year starting in the fall 2011 to assist in research on the relationship of motivation, affect and cognition in teaching and learning science in K-16.

Responsibilities: Coding of interview data, date entry in SPSS, basic statistical analysis; opportunities to assist in writing of conference proposals and manuscripts for publication.

Qualifications: A qualified candidate will possess research and organizational skills and be able to work independently. S/he has a background in science education research, teaching experiences in K-12, and excellent research writing skills. The RA will receive training in applying the theories to the interviews and if necessary, an introduction to SPSS. Motivation in learning and using more about qualitative and quantitative data analysis is expected.

To apply: Send a cover letter and resume to Dr. Martina Nieswandt at: mnieswan@educ.umass.edu
Project Assistantship
Office of Academic Affairs
10 hour/week Project Assistant for fall 2011 to work with Assistant Dean for Educator Licensure Marge Magouirk Colbert.

**Project Assistant will be responsible for the following:** To support the implementation of the field test of the Teacher Performance Assessment (TPA) with elementary and secondary teacher candidates, manage the logistics (equipment, scheduling and email correspondence) and help with ongoing operations of the assessment system for educator licensure.

**Qualifications:** familiar with the TPA, classroom teaching experience, problem solving skills, solid media and computer skills.

Applicant should submit letter of interest and resume to Dr. Marge Magouirk Colbert (magouirk@educ.umass.edu). Please put TPA PA in subject line of email.

---

Teaching Assistant Orientation Reminder

The Provost’s Office and Center for Teaching & Faculty Development (CTFD) are co-sponsoring the TA Orientation on **Friday, September 2** from 8:00 am to 12:30 pm in the Campus Center Auditorium.

For more information about TAO, please visit the CTFD’s website:
http://www.umass.edu/ctfd/teaching/ta_support.shtml

---

Faculty, students, staff & alumni share what they are doing


Additionally, the following were co-authored by Austin and doctoral candidate Yvonne Fariño and former colleagues in the school’s Language, Literacy and Culture concentration Fatima Pirbhai-Illich (University of Regina), Pat Paugh (UMass Boston), and Francis Bangou (University of Ottawa): Pirbhai-Illich, F; Austin, T.; Paugh, P. & Fariño, Y. (2011) *Responding to “innocent” racism: Educating teachers in politically reflexive and dialogic engagement in local communities*. Journal of Urban Learning, Teaching, and Research; and, Bangou, F. & Austin, T. (2011) *Revisiting collaborative boundaries - Pioneering change in perspectives and relations of power*. Journal of Urban Learning, Teaching, and Research.

Please send items to dms@educ.umass.edu
Rudman’s children’s literature collection launched on Sept. 17

The UMass Amherst Libraries will launch the Masha Kabikow Rudman Issues in Children’s Literature Collection on Sept. 17 at the W.E.B. Du Bois Library. The event will include a “tour” of the collection from 2-3 p.m., a multimedia introduction to the collection by School of Education Professor Emerita Masha Rudman and views on the collection by authors Jane Yolen and Jacqueline Woodson, and Wilma Ortiz, a former student of Rudman’s. Special guests include Christine B. McCormick, Dean of the School of Education, Jay Schafer, Director of Libraries, and Charles Desmond, Ed.D. 1992, Chair of the Massachusetts Department of Higher Education.

Rudman is one of the first scholars to have studied children’s literature from an issues approach. She has donated her collection of more than 8000 volumes of juvenile literature and related scholarly references to the Libraries.

Congratulations from the School of Education, Masha!

ATTENTION TECS GRADUATE STUDENTS!

Representative needed

The Department Teacher Education and Curriculum Studies is in need of a graduate student to represent our interests in the UMassAmherst Graduate Student Senate (GSS). The School of Education has three departments, and each department is given a voice regarding the GSS’s communications with university administration, the board of trustees, and other governance bodies, presenting our views, and advocating and protecting our interests. The GSS pursues policies and objectives that serve to advance the social, cultural, material, and academic needs of the graduate community. Currently, there is no representation from the School of Education, from any of our three departments.

We are interested in forming a department-wide committee to elect a GSS senator to represent all graduate students in TECS. GSS requires the election be completed by 9/30/2011. We would like to get the elections underway by the second week of September.

If you are interested in nominating yourself or someone else, or are interested in joining our committee please let us know.

For more information about become a senator, visit the Senate Page on the GSS website at http://www.umassgss.org/senate/.

We are also in the final processes of forming a graduate student organization (GSO) within the concentration of Math, Science, and Learning Technologies (MSLT). If you are curious and want to learn more, feel free to contact us.

Sincerely,

Birdie Champ, Interim Chair, MSLT-GSO
mailto:cchamp@educ.umass.edu

Amy Daniels, Interim Chair, MSLT-GSO
mailto:amdanl@educ.umass.edu

Danielle Allessio, Interim Information Manager, MSLT-GSO