THE HEAD'S PERSPECTIVE

Budget: We are all spending some time discussing the ideas that are being considered for reducing the university budget; the feedback that is going to the higher administration through staff and faculty organizations is very helpful. At the departmental level it is also important that we think carefully about how we can make the very best use of the resources that we have. To help with this we have now added a place on our website where you can submit suggestions for ways in which the department can use its resources more efficiently. So if you always thought “the department could do this better, cheaper by …”, let us know! All submissions will be confidential (unless you identify yourself in the posting), and we will implement all good, practical ideas that are submitted. To post an idea, go to http://www.purdue.edu/eas/savings.html.

GEMscholars: Last week I spent several days in northern Minnesota, including visits to Bemidji State University and Leech Lake Tribal College. Due in large part to the GEMscholar program, Purdue has an outstanding reputation there, and I met several students who hope to come here for graduate school. Students and faculty there have been inspired by their interactions with Suzanne Zurn-Birkhimer, Tim Filley, Ken Ridgway and others at Purdue. The GEMscholar program is an NSF-funded collaboration in which Native American students pursue local research in teams with mentors from Tribal Colleges, Bemidji State University and Purdue. For the past few years this has included student presentations at a research symposium at Purdue, and opportunities to interact with students and faculty here. This is just one example of good long-term efforts that EAS is involved in that are making a real difference for exceptional students who are traditionally underrepresented in the sciences.

How to Study: Ever wondered about the best way for students to study? A campus workshop last week focused on ways to teach students how to study, based on the results of Purdue research on learning. Most students report that spending a lot of time on repetitive reading is their #1 strategy for learning. The research shows that rereading makes no significant difference in test results, and the extra time spent rereading produces no learning. Being familiar with the material does not mean that you understand it or can use it. So what works? In testing a range of strategies, the approach that proved to be by far the most effective involves:

1. Collect and organize (create your own detailed outline of things you are meant to know – a study guide);
2. Assess your comprehension (make sure you understand what you are meant to know – put your notes and text away, and write down what you know – check back against your study guide and then focus on things you don’t know – read that part of the text, ask your instructor, search online);
3. Practice retrieval (practice using the knowledge – without your notes and text do practice tests and problems to use key information and concepts repeatedly).

In well-controlled research studies, students who just read the book scored 15% on tests a week later, while students who spent the same amount of time using a study and retrieval approach scored 80%.

UPCOMING MEETINGS

Monday, February 8
• EAS Faculty Meeting, CIVL 3201 (11:30 a.m.)

Tuesday, February 9
• COS Faculty Meeting, LWSN 3102A/B (4 p.m.)

Thursday, February 11
• EAS Teaching Assignment Process Task Force, CIVL 2201 (9:15 – 10:30 a.m.)

EAS SEMINAR

Thursday, February 11, at 3:30 p.m. in CIVL 2201: “Impacts of Invasive Species on Biogeochemical Cycling and Ecosystem Services.” Prof. Miguel Gonzalez-Meler, University of Illinois-Chicago

Refreshments at 3 p.m. in CIVL 2201
For more information, see the EAS online calendar.
IMPORTANT INFORMATION FOR TODAY’S FACULTY MEETING

Please see the files below in preparation for the EAS Faculty Meeting scheduled for today, February 8, from 11:30-1:30 in CIVL 3201.

Final EAS Strategic Plan 020410.pdf
Faculty Meeting Minutes Dec 7 2009.pdf
EAS570_Supporting_Documentation.pdf
EAS570_form40.pdf
EAS Faculty Meeting Agenda Feb 8 2010.pdf

PLEASE NOTE: Paper copies will not be distributed at the meeting. Please print and bring your own copies if desired. All information will be displayed via computer during the meeting.

As a reminder, information regarding EAS faculty meetings can be found at: https://www.purdue.edu/eas/easinfo_restricted/index.html (log in using your career account).

TUSKEGEE HONOR

Professor Joseph Francisco was awarded an Honorary Doctor of Science Degree by Tuskegee University. Read more

HYDROLOGISTS HELPING OTHERS (H2O)

Congratulations to Ken Ridgway, who has been awarded an H2O grant in the amount of $20K. The program goal is to foster involvement by Purdue students in water related projects in distressed areas by providing international and national travel grants to Purdue undergraduate and first year master students. The program is directed towards water related research or infrastructure building in undeveloped countries in Africa, Asia, and the Americas, as well as distressed areas in the United States such as Appalachia and Native lands. Two students (from Industrial Engineering and Agricultural and Biological Engineering) were also awarded a grant in the amount of $10K each.

OUR RECENT PUBLICATIONS


RECENT PRESENTATIONS

Faculty and Student Presentations at the 2010 AMS Annual Meeting
Atlanta, Georgia
January 17-21

Student Poster Session, Sunday, 17 January 2010

Exploring the possible existence of embedded supercell thunderstorms, Dustin Edwin Pittman, Purdue University, West Lafayette, IN; and R. J. Trapp


Standard error of radar estimated precipitation as a function of distance and intensity, Dustin Edwin Pittman, Purdue University, West Lafayette, IN; and A. Eggink, J. Gebhard, B. Kraemer, L. Little, R. Miller, D. Sheehan, and D. Solomon, K-H. Min

An Introductory Study of Warm Rain Productivity in Convective Clouds Influenced by Regional Climate Change, Kathleen Quardokus, Purdue University, West Lafayette, IN; and S. M. Blakely, P. R. Brandt, K. E. Fischer, K. K. Gleason, B. J. Harvey, A. S. Keller, T. M. Lucko, R. M. Meizberg, C. A. Miller, J. M. Palac, J. C. Rogers, C. K. Simpson, K. J. Snow, K. W. van Leer, T. C.
Eighth Annual AMS Alumni Event
Atlanta, Georgia
January 19, 2010

Another successful annual get-together of atmospheric science alumni and friends was held in conjunction with the American Meteorological Society’s (AMS) annual meeting. This year’s meeting was held in Atlanta, Georgia from 16-21 January with the alumni event held on Tuesday, January 19. This year’s event was co-sponsored by the PCCRC. Our total attendance was ~50 people, roughly the same number that attended our previous four events. Those in attendance included alumni, faculty, former faculty, spouses, friends, and current graduate and undergraduate students. This year’s event was particularly special because EAS was honoring Professor Ernie Agee, who received the Cleveland Abbe Award from the AMS during the 2010 AMS Awards Banquet. Prof. Agee also reported on the fundraising progress of the Founders Atmospheric Science Undergraduate Scholarship Endowment, which has reached a level that will allow the funds to begin providing scholarship support for undergraduate students in atmospheric science starting this year.

The EAS alumni in attendance at this year’s event, to the best of our recollection and with the help of our sign-up sheet were: Fred Brennan, Mike Bosilovich, Tim Crum, Mat Gunshor, Jim Hurrell, F. Scott Nickerson, Jesse Nusbaumer, Anthony Reinhart, Jon Schrage, Amanda Sheffield, Bob Showalter, Bill Sjoberg, Justin Stachnik, Kevin Vermeech, Dan Victor, and Dave Zelinsky. Other alumni that could not make it to the reception, but were in attendance at the conference included: Kim Klockow, Brad Heygi, and Randy Peppler.

Others in attendance included Purdue faculty: Ernie Agee (and wife Carol), Mike Baldwin, Keith Cherkauer, Ki-Hong Min, Eric Riggs, Phil Smith (and wife Linda), and Dayton Vincent (and wife Lola); graduate students: Kathy Quardokus and Eric Robinson; friends: Lance Bosart and David Halpern; prospective students: JoBeth Minniear and Elizabeth Zbacnik; and undergraduate students: Amanda Bullock, Kathryn Demchak, Amanda Eggink, Jessica Gebhard, Brittany Herrholtz, and David Solomon. The efforts of Dee Gillespie, Eric Eggink, and K. A. Cherkauer  and L. C. Bowling

Session 3, University Education, Tuesday, 19 January 2010

Bringing authentic science practice to the undergraduate classroom, Kathleen Quardokus, Purdue University, West Lafayette, IN; and S. Lasher-Trapp and E. M. Riggs

Poster Session, Advances in Modeling, Wednesday, 20 January 2010

Climatological trends in severe-thunderstorm occurrences from high-resolution WRF simulations, Eric D. Robinson, Purdue University, West Lafayette, IN; and R. J. Trapp, M. E. Baldwin, and N. S. Diffenbaugh

Session 9B, Observed Seasonal to Interannual Variability: II, Wednesday, 20 January 2010

Trends, Variability and Extremes of Summer Drought in the Midwest United States: the Role of Climate Variability and Snow Storage, Vimal Mishra, Purdue University, West Lafayette, IN; and K. A. Cherkauer

Session 13, Observed Climate Change: II, Thursday, 21 January 2010

Are small lakes becoming ice free in the Great Lakes Region?, Vimal Mishra, Purdue University, West Lafayette, IN; and K. A. Cherkauer and L. C. Bowling
AMS EDUCATION MEETING MINUTES

**Topic:** A discussion of the AMS policy statement on the B.S. degree in Atmospheric Science

**Moderator:** David Smith (US Naval Academy)

**Session chairs:** John Gammon (Texas A&M), Anthony Hansen (St. Cloud), John Horel (Utah), Jill Hasling (Weather Museum), director of education from NWS

A discussion about the AMS policy statement on the BS degree in Atmospheric Science was held on January 19, 2010 during the AMS annual meeting at Atlanta, Georgia. The AMS Council recommended a revision of the AMS policy statement and UCAR Academic Affiliates proposed and adopted a resolution that the committee modifies the requirements away from specific courses/credits and toward fundamental knowledge and core competencies.

The primary question raised during the meeting was how to take advantage of passionate incoming students to transition as a Meteorologist who is knowledgeable and can adapt/grow in our changing field. In the last decade or so, there has been a proliferation of Atmospheric Science programs and degrees but the job market has not been keeping up. An increase in employment is seen primarily at the private sector which is something to consider in future statement.

At the NWS, 50% of new hires come with an M.S. degree so the requirement of GS-1340 is no longer a good model to follow. The NWS would like to see undergraduate programs incorporate Unidata and COMET modules into class where appropriate. Future skill required will be about ecosystems, climate change, and biodiversity.

At the private sector, good communication and writing skills are required in addition to knowledge of the subject. There should be some emphasis about the weather worldwide and basic oceanography. Ethics is another important requirement. In the broadcasting sector, the meteorologist is often the only science expert so students preparing to enter broadcasting should take courses to broaden their knowledge in the field of science.

Not every student with a B.S. degree has the same standards. So there was some discussion about possibly having our programs accredited. Some schools have exit exam in place.

Some notable mentions:

- Analytical and abstract thinking courses (statistics, computational methods, etc.) should be included in early stages.
- Programs should have plans for a capstone course.
- Collaboration with fellow students needs to be taught more in class.
- Extra-curricular activity (internships, REU, volunteering) should be emphasized more. Especially in sophomore and junior years. Two semesters of extra-curricular activity is recommended.
- Computational skills in IDL, MatLab, GIS puts students better prepared in all sectors.

FACULTY ANNUAL PERFORMANCE REPORT

DEADLINE MARCH 31ST

It is time again for each of us to complete an Annual Performance Report. This important document summarizes your achievements and provides the basis for an annual review meeting that each faculty member has with the Department Head late in the spring semester. It also is used in the merit raise process (when there is one) and it also provides key information for the outcomes measures that are central to our strategic plan. We try hard to make this the only time each year that we ask you for lots of information about your accomplishments – a thorough report avoids you receiving multiple follow up requests for information from the department.

The report template (Microsoft Word file) can be found at www.purdue.edu/eas/resources in the section labeled Faculty Reporting and Promotion. Additionally, grant information will be provided to you by the Business Office by March 1; please check to make sure it matches your records. Any questions about grant data should be directed to the Business Office. Your final grant data table will be forwarded to the Department Head directly from the Business Office.

Your Annual Performance Report, a copy of your current vita, and copies of publications that appeared in 2009 (which we use for the EAS Abstracts of Journal Papers publication) should be sent to Dee (gillesp@purdue.edu) as email attachments no later than March 31. Publications can also be provided as hard copy if necessary.

MAPS AVAILABLE

There are superseded maps available for the taking in the Map Room. They are above Map Case 29, and there is a ladder for your convenience in browsing. Because the state miscellaneous collection is being reduced to one copy of most maps, there are some more interesting maps than usual in the pile. They will be available for the next two weeks.
EAS LOGO APPAREL AND ACCESSORIES
EAS Department Logo Apparel and Accessories are available directly from Lands’ End Business Outfitters at www.landsend.com/business or call 1-800-338-2000. Specify the logo code 0749847W (click to see logo) to have the EAS Department logo embroidered on your selection (for an additional charge). No minimum order required.

ELECTRICAL SHUTDOWN IN CIVL (NEW SIDE)
The electrical service to the new section of CIVL will be shutdown on Tuesday, March 16, from 5:00 to 6:30 p.m. This is required to tie-in the electric meter in the building.

PURDUE ROLLS OUT POLICY TO PROMOTE SAFE DRIVING
After two years of study and input from across all campuses, Purdue University on Thursday (Feb. 4) rolled out a new policy to promote safe driving and ensure that anyone driving for university business has an acceptable driving record. The change is part of Purdue's ongoing risk management review and was prompted by an increase in insurance claims and severe losses. The policy applies system-wide to faculty, staff, students and volunteers whether driving a university-owned, rental or personal vehicle on university business. Under this policy drivers with certain types of violations will lose their privilege to operate a vehicle on university business. Details at http://www.purdue.edu/policies/pages/facilities_land/s/i_2_1.shtml.

ONLINE TRAINING AVAILABLE FOR UNIVERSITY’S NEW VEHICLE USE POLICY
Business Services Training has rolled out a new online course to assist drivers who operate vehicles on University business to comply with the “Use of Vehicles for University Business” policy, scheduled to go into effect Monday, March 1.

“BVUP 100, Vehicle Use Policy Compliance,” is available on the Business Services Training and Communications Web site. To facilitate employees’, students’ and volunteers’ understanding of the new policy, the course is delivered in a PowerPoint presentation format. Quick reference cards for employees, students and volunteers accompany the presentation.

No registration is required for this course. Please direct questions or comments about this course to a member of the Business Services Training and Communications team at BSTCHelp@purdue.edu.

WORKSHOP: OVPR AND DISCOVERY PARK ROLES IN LARGE INTERDISCIPLINARY PROPOSALS
On Tuesday, February 23, from 11:30 a.m.-1:00 p.m. in 202 Stewart, the Office of the Vice President for Research will host the fifth in a series of workshops designed to provide information and identify resources regarding various aspects of proposal development. This workshop will follow a slightly different format: in addition to including brief presentations from administrators about the characteristics and services offered to help faculty develop center proposals, it will feature a panel of researchers who lead large centers. The panel will discuss their experiences in developing their center proposals, as well as in utilizing the resources of the OVPR and Discovery Park during the proposal development and award process.

Registration is required, as the workshop includes box lunches. The URL for registration is http://www.purdue.edu/research/vpr/global/events/events.php?id=208&center=26.

CALL FOR PROJECT PROPOSALS
We invite you to partner with the Discovery Learning Research Center to involve undergraduates in interdisciplinary research through the Discovery Park Undergraduate Research Internship program (DURI).

Faculty members in ALL colleges and schools are encouraged to submit proposals for projects that create new interdisciplinary research experiences for undergraduate students. Please consider submitting a project proposal that we can match up with highly talented students who want to be involved in research.

For more information, please go to www.purdue.edu/dp/learningcenter, or contact Monica Shively (shivelmm@purdue.edu) or Amy Childress (childress@purdue.edu) with any questions.

CLIMATE CHANGE RESEARCH SEED GRANTS
The Purdue Climate Change Research Center has resources to support a limited number of projects for this year. We can provide a modest amount of funding (up to $6,000 per award) to jump start research, enable proposal submissions, allow faculty/graduate student attendance at critical meetings/conferences that cannot be funded otherwise, and provide for critical needs in research and related teaching/outreach activities that would not be supported otherwise. The seed grant concept and leveraging resources will be critical here.
While climate change is our major focus, special attention will be given to proposals that demonstrate connections with environment and/or energy; for example, the climate/water nexus and the climate/energy systems nexus.

Proposals need to be short (three-page max). We would expect that the proposal give adequate background and problem definition, state objectives, describe what will be done and how the funding will be used. Finally the proposal should indicate explicitly how the outcome or activity will benefit faculty and/or graduate students and the effort at Purdue to advance climate change research and allied work in environment and/or energy.

Proposals must be submitted by March 1, 2010. The proposals will be reviewed at that time, and funding decisions will be made within two weeks of the review. In exceptional cases of high merit where time is of the essence, awards may be made earlier.

Please submit your proposal as a PDF to rfilley@purdue.edu.

ATTENTION GRADUATE STUDENTS

The last day to declare candidacy for May graduation is February 19, 2010

GRADUATE OPPORTUNITY IN LIDAR AND MICROSCALE METEOROLOGY

California State University Chico has an opening for one graduate student to conduct research in the area of lidar and microscale meteorology: see http://www.phys.csuchico.edu/lidar/GRA_2010.pdf. Funding is available to begin work at the beginning of summer 2010.

ADVANCED STUDY PROGRAM

This spring semester, Charlotte Kendra Gotangco Castillo will be based at NCAR as a Graduate Student Visitor under the Advanced Study Program, with Dr. Gordon Bonan as her sponsor. She will be using this visit to learn and adapt the newly-released Community Climate System Model (CCSM4) for performing coupled simulations of tropical deforestation and climate feedbacks. Kendra’s work focuses on exploring a more realistic evolution of tropical deforestation scenarios and their coupling to the earth-atmosphere system through the integration of biophysical, biogeochemical and human elements. A more complete understanding of some of the key feedbacks between climate-deforestation-socioeconomics will serve to inform future climate negotiations and policy-making.

BILSLAND DISSERTATION FELLOWSHIP

The Bilsland Dissertation Fellowship provides support to outstanding Ph.D. candidates in their final year of doctoral degree completion. Bilsland fellows are expected to devote full-time effort to the completion of all doctoral degree requirements and to receive the doctoral degree at the conclusion of the fellowship tenure. A Bilsland Dissertation Fellowship provides an $18,000 stipend, payment of tuition and most fees, and includes a medical insurance supplement. The Bilsland Dissertation Fellowship may be administered as two six-month awards or as a one-year award.

Recipients of Bilsland Dissertation Fellowships must be enrolled as Ph.D. candidates in a degree-granting doctoral program at Purdue and have demonstrated superior academic abilities and scholarly achievements. The recipients must have completed all degree requirements, except for the dissertation.

If you are interested in applying for the 2010-11 Bilsland Dissertation Fellowship, please submit the following to Kathy Kincade, Room 2169D/CIVL by Friday, February 12.

1) A one-page write-up of your research and indicate your anticipated date of graduation,
2) An updated CV, and
3) A supporting letter from your Advisor which also indicates your anticipated date of graduation.

2010 UNDERGRADUATE RESEARCH AND POSTER SYMPOSIUM

Wednesday, April 7, 2010

Students must register by March 3, 2010 to be considered for the "Best Abstract Award."
Registration deadline: March 10, 2010
For more information, go to: https://www.science.purdue.edu/index.php?option=com_content&view=article&id=415&Itemid=113.

A NOTE FROM OUR ACADEMIC COUNSELOR

February is Financial Aid Awareness Month

The Division of Financial Aid will be coordinating several financial aid programs during February to remind students and their families to file by March 1 their 2010-11 Free Application for Federal Student Aid (FAFSA) http://www.purdue.edu/DFA/. The URL below is for scholarships and awards that are only for Purdue Students. It is a list of institutionally-funded scholarships which require separate applications. The information contains a
description of eligibility requirements, application deadlines, and, if available, links to the specific application or more information about the scholarship. 

Example: The Amelia Earhart Scholarship is based on academic merit and leadership, and is open to Junior and Senior undergraduate students enrolled in any college/school on the West Lafayette campus. Applications for this scholarship are due February 15, 2010. Students must submit a one-page typed essay relating their goals to Amelia Earhart’s accomplishments along with the application.

The Student Conservation Association (SCA) Internships

Tens of thousands of foresters, geologists, educators and other professionals share a common starting point – the Student Conservation Association (SCA). For more than 50 years, the SCA has provided college and graduate students with meaningful, expense-paid internships. These hands-on positions allow students to tap their potential, fulfill academic requirements and gain career experience… all while protecting the planet.

Who should apply?
18 and older – college students and graduates
Novices, experts, and everyone in-between
All majors seeking new experiences
Those who prefer a roof overhead… or just the stars

With thousands of rewarding field opportunities, they are looking for a wide range of individuals with diverse interests. Students will serve 3-12 months with national leaders in natural resource conservation and historic preservation. For more information: http://www.thesca.org/.

Research Experience for Undergraduates in Atmospheric and Planetary Science

Open to undergraduate students in atmospheric science, geology and geophysics, environmental sciences, and other sciences at Hampton University in Virginia. Stipend is $3600, campus room and board and compensation for travel up to $500. Small research teams work with faculty on research projects involving atmospheric sciences and space sciences using observations from NASA spacecraft and ground-based measurements from optical instrumentation with a goal of understanding Earth. Applications can be made online at http://reu.hamptonu.edu. For more information: Bill.Paterson@HamptonU.edu or 757-728-6401.


USDA Summer Intern Program

The United States Department of Agriculture (USDA) invites currently enrolled college students to apply for the Summer Intern Program (SIP). SIP provides an opportunity for college students to gain experience as paid assistants in scientific, professional, and technical areas.

USDA welcomes SIP applications from all college students, including students with disabilities. USDA interns must be a U.S. Citizen, must be currently enrolled in a college or university, and must be planning to continue their education (enrolled for fall 2010).

Please note that each intern position vacancy has its own deadline (closing date). Also, the individual USDA Agencies may post additional summer positions on their own websites, so be sure to check throughout the spring for further updates. This is the link to access USDA summer internships; check back regularly for vacancies: http://www.da.usda.gov/employ/SIPIntro.htm.

Undergraduate Summer Internships - U-Minnesota "Fluids, from Surface to Core"

The Department of Geology and Geophysics at the University of Minnesota - Twin Cities hosts a ten-week NSF-funded summer internship for undergraduates. Now in its thirteenth year, the program has a theme of "Fluids, from Surface to Core". Participants will work with individual faculty members and their research groups and will be actively involved in a wide spectrum of projects ranging from paleoceanography to deep earth geophysics.

The program is ideal for students who will be Juniors or Seniors in Fall 2010, and who are seeking an in-depth research experience. The program carries a stipend of $4700, and housing and travel funds are provided. The February 19 deadline is fast approaching. (We apologize for the short notice, we were only recently informed of funding.) For more information and application instructions, see http://www.geo.umn.edu/dept/programs/intern.html.

Summer 2010 internship opportunities

The Discovery Learning Research Center is offering numerous full-time summer internship opportunities for undergraduate students. You are invited to
attend one of the sessions listed below for information.

The Interns for Indiana (IfI) program places qualified students in Indiana high-tech start-up companies. This internship experience allows students to gain valuable real-world skills and knowledge. The program is open to juniors and seniors from all majors with a minimum 2.8 GPA. Applicants must be a full-time student in a degree-seeking program.

The Interns for Entrepreneurship (IfE) program places qualified students in high-tech start-up companies in Northeast Ohio. This full-time summer internship experience allows students to gain valuable real-world skills and knowledge. The program is open to juniors and seniors from all majors with a minimum 2.8 GPA. Applicants must be a full-time student in a degree-seeking program.

The Discovery Park Undergraduate Research Internship (DURI) program is designed to involve Purdue undergraduates in the interdisciplinary research environment of Discovery Park. The program provides opportunities for students to work with faculty affiliated with Discovery Park on cutting-edge research projects that involve combining two or more disciplinary strengths. The program is open to sophomores, juniors and seniors from all majors with a minimum 3.0 GPA. Applicants must be a full-time student in a degree-seeking program. Part-time fall internships are also available.

The Cancer Prevention Internship Program (CPIP) for Undergraduate Students engages undergraduates in cutting edge research combining two or more disciplinary strengths in cancer prevention research. Selected students begin with a full-time summer internship and continue their work with a part-time (6-12 hours/week) internship through the following academic year. Applicants must be a full-time student in a degree-seeking program with a minimum 3.0 GPA. Strong preference is given to juniors and seniors, although sophomores are welcome to apply.

For additional information please visit [http://www.purdue.edu/discoverypark/learningcenter/](http://www.purdue.edu/discoverypark/learningcenter/) or contact Monica Shively at shivelmm@purdue.edu.

Looking for Teachers

The Southern Teachers Agency (STA) will hold its 8th annual Job Fair on March 19, 2010. Administrators from 50 college-preparatory private schools from around the South will be interviewing candidates to fill almost 200 jobs for teachers at all grade levels PK-12, as well as jobs for coaches, dorm counselors, librarians, school counselors, and admission assistants. All active STA candidates are eligible to attend. To become an STA candidate, please submit an online application by February 19 (though earlier is better). To obtain an application, please visit: [http://www.southernteachers.com](http://www.southernteachers.com).

News to Know at the CCO

Purdue University North Central Spring Career Day
Friday, February 12, 2010, 10 a.m. – 2 p.m., Central Time, LSF 144, Purdue University, North Central Campus. Click here to see who’s interviewing for full, part-time, and internships: [http://www.pnc.edu/careers/fair/index.html](http://www.pnc.edu/careers/fair/index.html)

Collegiate Career Expo

Thursday, February 18, 2010, 10 a.m. – 3 p.m. Indiana Convention Center, 100S. Capitol Avenue, Indianapolis IN 46225. Click the title link above for information.

Both of these job fairs are open to students and alumni.

Nancy

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HAPPY BIRTHDAY!!!

Andrei Gabrielov – February 14
Virginia Ewing – February 14
Preparing Tomorrow’s Leaders for a Changing World

Growing up, Joseph Francisco thought college was a far-fetched dream — until a childhood mentor encouraged him to pursue higher education. Today, as president of the American Chemical Society and Distinguished Professor of Earth and Atmospheric Sciences and Chemistry at Purdue, he believes in stirring the imaginations of future generations with the excitement of math and science. Discover the possibilities at Purdue.
SUMMER / FALL REGISTRATION DATES
This information can be found on the Registrar’s webpage at http://www.purdue.edu/registrar/index.html.

<table>
<thead>
<tr>
<th>Priority Groups</th>
<th>Summer 2010 (Modules 1, 2, and 3)</th>
<th>Fall 2010</th>
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<tbody>
<tr>
<td>Professional and Graduate</td>
<td>Tuesday, March 23 - Saturday, March 27, 12pm</td>
<td>Tuesday, March 23 – Sunday, August 29, 12pm</td>
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<td>Seniors</td>
<td>Monday, March 29 - Saturday, April 3, 12pm</td>
<td>Monday, March 29- Saturday, April 3, 12pm</td>
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<tr>
<td>Juniors</td>
<td>Monday, April 5 - Saturday, April 10, 12pm</td>
<td>Monday, April 5 - Saturday, April 10, 12pm</td>
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<tr>
<td>Sophomores</td>
<td>Monday, April 12 - Saturday, April 17, 12pm</td>
<td>Monday, April 12 - Saturday, April 17, 12pm</td>
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<tr>
<td>Current Freshmen</td>
<td>Monday, April 19 - Saturday, April 24, 12pm</td>
<td>Monday, April 19 - Saturday, April 24, 12pm</td>
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<tr>
<td>All current degree students, non-degree students and new summer admits</td>
<td>Monday, April 26 - with different shut-down days depending on course/section meeting dates (module in which the course meets).</td>
<td>Monday, April 26 - Saturday, June 12, 12pm</td>
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<tr>
<td>STAR Sessions (New Admits, New Transfer Students – Fall 2010) Monday, June 21 – Thursday, July 15</td>
<td>Not applicable</td>
<td>Monday, June 21 – Friday, July 2 Tuesday, July 6 – Friday, July 9 Monday, July 12 – Thursday, July 15</td>
</tr>
<tr>
<td>Open for Fall 2010 new students and new transfer students only</td>
<td>Not applicable</td>
<td>Monday, July 19 - Wednesday, July 21</td>
</tr>
<tr>
<td>Open for all students</td>
<td>Not applicable</td>
<td>Monday, July 26 - Sunday, August 29</td>
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IMPORTANT NOTICE ABOUT THIS NEWSLETTER
This newsletter will now be used as the primary information source for current and upcoming events, announcements, awards, grant opportunities, and other happenings in our department and around campus. Active links to additional information will be provided as needed. Individual email announcements will no longer be sent unless the content is time-sensitive. We will continue to include our publications, presentations and other recent news items as well. Those using paper copies of the newsletter should go to our newsletter archive on the EAS website at www.purdue.edu/eas/ and Click on News to access active links as needed. Material for inclusion in the newsletter should be submitted to Gina Richey (grichey@purdue.edu) by Friday noon of each week for inclusion in the Monday issue. If it is in the newsletter, we assume you know about it and no other reminders are needed.

For answers to common technology questions and the latest updates from the EAS Technology Support staff, please visit http://www.purdue.edu/eas/resources/it.

Also, as an additional resource for information about departmental events, seminars, deadlines, etc., see our departmental calendar at http://calendar.science.purdue.edu/eas/seminars.