



ENVIRONMENTAL PROGRAMS IN GEOSCIENCES

Summer Student Newsletter

Newsletter #8

Summer 2009

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Environmental Programs Office Closed July 20-23

Emily Dykes will be out on vacation July 20-23. If you need immediate assistance, contact Dr. Millington. If you have a Q-drop form for the 10-week semester, please turn them in to Roxanna Russell in the Dean's Office in O&M 202. If you have a Q-drop form for Summer II, either turn them into Roxanna, or hold them until the deadline on **Friday, July 24th**. Emily will return in the afternoon on Friday, July 24th to process Q-drops.

New Dean for the College of Geosciences

The College of Geosciences has selected Dr. Kate Miller, professor of geophysics and former associate dean of the College of Science at the University of Texas at El Paso, as the next Geosciences dean. She has been officially approved by the Texas A&M University System Board of Regents for appointment at the July meeting. Dr. Miller will begin August 17th. In the meantime, Dr. Luis Cifuentes, executive associate dean of the College of Geosciences, will serve as interim dean.

GEOS 105

Due to the high demand in the fall, another section of GEOS 105 has been created. This section will be taught by Dr. Millington on TR 3:55-5:10 in CSA 303. As of right now, this course will continue being a fall only course, so if you have not taken this course yet (new change of major, freshman, transfer, etc.) then you must sign up for this course this fall.

If you are in the 11:10 section and would like to be switched to the 3:55 section, let Emily know now or wait until open registration August 3rd.

If you are in the 3:55 section but would prefer the 11:10 section, let Emily know and you will be put on the waitlist.

New Student Conferences

Over the summer, the College of Geosciences has participated in one Transfer Conference and four Freshmen Conferences, giving us 3 transfers and 18 freshmen. After another Freshmen and Transfer Conference in August, our total new students at the start of the school year will be approximately 30! We'd like to welcome the new Environmental Programs students!

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Geosciences Student Association

There are currently no events or scheduled GSA meetings this summer. Their next event will be the Open House at the Rec Center September 6th from 1p.m.—5 p.m.

They will also have a Welcome BBQ on September 15 at 7:00 p.m. on the Grassy Knoll by O&M with games and prizes.



Environmental Programs' Involvement Committee (EPIC)



EPIC will be at the Open House at the Rec Center September 6th from 1p.m.—5 p.m.

For more information on how to join EPIC, visit epic.tamu.edu.

GIS in Open Access Labs

Geographic Information System (GIS) software from ESRI, ArcMap and ArcCatalog, is now available on Open Access Lab (OAL) computers. Thanks to funding through Computing Information Services (CIS), students are able to work on their GIS assignments and research projects from OALs around campus, such as the SCC and Blocker.

Access is also available throughout the University Libraries which shifted to OAL computers in the spring. Extensive collections of worldwide GIS data are accessible free online through federal and state agency web pages. In addition to the free resources, the Map and GIS Collections and Services department on the 2nd floor of Evans Library holds specialized data sets. Staff can provide a general introduction to GIS, as well as assist students and researchers in finding data.

For more information about the GIS collections and services provided in the library, see <http://library.tamu.edu/maps-gis>.



Study Abroad Show and Tell

Are you studying abroad this summer or in the fall? If so, bring back a souvenir! The Environmental Programs Office is now collecting whatever you want to bring us to put on display. We want to showcase where our students have gone, and what better way to do that than with neat stuff! Do not feel obligated to bring something back, and definitely do not spend a lot of money if you do buy something. If you have something you would like to give, then bring it by the office to put on the Study Abroad bookcase.

Facebook



An Environmental Programs Facebook group has been created! If you have not done so already, please join!



The College of Geosciences now has a group. Become a fan of that group as well!



Passport Changes



Effective June 1, 2009, in order to travel internationally, by any mode of transportation, a U.S. Passport Book or Card will be required by all travelers, U.S. citizens and foreign nationals, to establish the travelers' identity and citizenship. If you are participating in international travel, you are encouraged to apply early. You can also get up to date information on the passport process by visiting www.travel.state.gov.

Did You Know?

College Station and Bryan recycling programs do not accept green or blue glass. For this reason, try to avoid purchasing items with this color glass. If you do have glass you wish to recycle, Ecology Action in Austin accepts green and blue glass (<http://www.ecology-action.org/index>). If you know of any place closer, please let us know!



MATH Textbook Discount

The Department of Mathematics is pleased to introduce an alternative textbook purchasing option, with SUBSTANTIAL DISCOUNTS, for all students enrolled in the following courses:

MATH 102
MATH 131
MATH 141

MATH 151/152
MATH 166
MATH 251/253

Do not purchase your math textbook until you've had the opportunity to view the discounted options. More information will be sent by the Math Department to all students enrolled in these courses.

Summer Courses

Did you take courses this summer somewhere other than Texas A&M? If so, then once the courses are complete, request that a transcript be sent to A&M. Once A&M receives the transcript, the Office of Admissions and Records will apply the courses to your record. After they are applied, if any substitutions need to be done, come see Emily.

Environmental Programs Office Update

Dr. Millington's new Director's Office will be located in O&M 204 by the start of the fall semester. Emily is now located in O&M 105 and is gradually decorating the office. The conference tables have arrived for O&M 109! We'd like to hear the voice of the students on how to go about decorating the conference room. So if you have any opinions or ideas, let us know!

New Student Worker

The Environmental Programs has hired a student worker! Her name is Katie Edmonds and she is a Senior Allied Health major. If you ever see Katie in the office, stop and say hi! Welcome to the Environmental Programs Katie!



Millington Elected to CEDD Executive Committee

Your very own Director of the Environmental Programs, Dr. Andrew Millington, was elected to a two-year term on the Executive Committee of the U.S. Council of Environmental Deans and Directors at their summer meeting held this July.

The U.S. Council of Environmental Deans and Directors (CEDD) is an association of institutional representatives whose aim is to improve the quality, stature and effectiveness of academic environmental programs at U.S. universities and colleges.



Resident Hall Move-In Assistance Team

Residence Hall Move-In Assistance Day is scheduled for Sunday, August 23, and the Department of Residence Life is seeking volunteers! As a volunteer, you will assist students and parents in moving their personal belongings into the residence halls which reduces unloading time at the designated unloading zones and to keeps traffic moving. You will be provided with free parking in the Southside Parking Garage and a distinctive Residence Hall Move-In Day T-shirt so incoming students and parents will easily recognize you. A brief orientation session will be held for all volunteers who choose to participate.

If you would like to sign up as a group, let Emily know by August 7th. For more information, visit <http://reslife.tamu.edu/housing/moveinassistance/>.

Gig 'Em Week

Gig 'Em Week is Aggieland's official Week of Welcome! It provides students an opportunity to learn more about the campus, each other, and college life in general through a series of educational and social events sponsored by university departments, colleges, student organizations, residence halls, and community members.

Currently enrolled students who participate become eligible for prizes, free food, and gain valuable knowledge, insight, and connections. For more information, visit <http://studentlife.tamu.edu/nsp/GEW.html>.



iGeo

Thanks to the help of Dr. Sonia Garcia, Director of Recruitment of the College of Geosciences, the College has received a grant to host the state's top African American and Hispanic students this fall when it launches the Investigate Geosciences, or iGeo, Weekend Program. During iGeo, participants will meet geosciences faculty and view presentations of college research, labs, and facilities, stay in a residence hall with a current geosciences student, tour the Texas A&M campus, meet former students, enjoy a traditional Aggie tailgate, and attend a Fightin' Texas Aggie football game.

Dr. Garcia will be looking for student volunteers once the semester begins, so keep an eye out if you are interesting in helping!

Faculty/Staff Spotlight

This summer, the Environmental Programs is spotlighting the Academic Advisor, Emily Dykes. Read below to get to know your advisor!!!

Name: Emily Dykes

Department: Environmental Programs

Birthday: April 21

Where did you get your undergraduate and what was it over?

Texas A&M, Class of 2008, Environmental Studies

Family: My husband, Ryan, is Class of '07 with a degree in Agricultural Economics: Finance and Real Estate and he is a realtor here in town. We met on a blind date while at A&M. We don't have any kids yet, but I have recently become a proud aunt!

How long have you been an advisor at A&M?

Since September 2008.

What do you enjoy most about advising?

Seeing a student succeed and hoping I make an impact.

What do you find most annoying about college students?

Not taking advantage of help that is out there

Why do you think studying the environment is important?

We only have one Earth, so we better not mess it up. I want my kids and grandkids for years to come enjoy a clear blue sky, beautiful landscapes, and swimming in clean water. I don't want earth to turn out like it did on that movie Wall-E!!!

What are your hobbies?

I like to play any kind of game (board games, card games, on the computer, Sudoku, etc.)

What was your first job you ever had?

Coaching at summer basketball camps.

What did you want to be when you grew up?

An astronaut. I was fascinated by space and stars and loved looking through a telescope.

Do you have any pets?

My husband has an old chocolate lab who stays at his parents east Texas ranch, but we don't have one here.

If you were stuck on an island, what 3 things would you want to have with you?

Sunscreen, a good book, and chocolate

If you could have any super hero power, what would you have?

Probably fly...but if I could read minds, it would make advising much easier!

If you had a million dollars, what would you do?

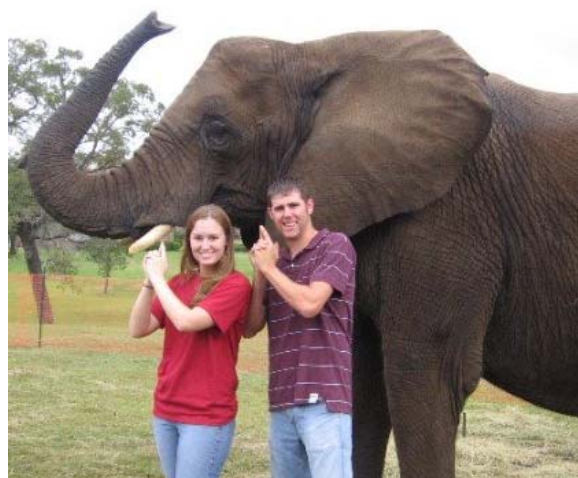
Travel the world

If you had a time machine, where would you go?

I'd want to go back to when the Great Pyramids were built to see how they did it (maybe it was aliens...)

Anything additional you would like to add?

If you have any questions or just want to stop and say hi, please come see me!





Looking for a science internship or full-time job?

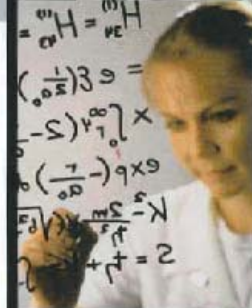
Sciences Career Fair

Thurs, Sept. 17
10 am - 3 pm
Rudder Tower - 1st Floor

List of companies & schools attending at:

HireAggies.com

For more information contact Marilyn at
marilyny@careercenter.tamu.edu



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A&M CAREER CENTER

Interested in Graduate School?



Graduate & Professional School Day

Friday, Oct. 2 10am-2pm Rudder 1st Floor

- Visit with representatives of over 100 graduate programs and professional schools from across the nation, including Texas A&M
- Opportunity for students to ask questions & gather information
- Refreshments provided

HireAggies.com

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A&M CAREER CENTER

Register now for Fall 2009



Graduate Nonprofit Management Classes

Online - 6½ week sessions

First session - 8/31-10/16

- Foundations of the Nonprofit Sector (PSAA 643)

Second session - 10/26-12/16

- Management & Leadership (PSAA 644)
- Philanthropy: Fund Raising in NP (PSAA 633)
- Performance Management in Public and NP (PSAA 648)

In-Residence – College Station – 15 week sessions

- Foundations of the Nonprofit Sector (PSAA 643)
Wednesday Evening 5:30-8:20 PM
- Grant and Contract Management (PSAA 636)
Monday and Wednesday 3:05-4:20 PM
- Social Welfare and Health Policy (PSAA 635)
Monday & Wednesday 9:35-10:50 AM
- Tools of Leadership and Survival in Organizations (PSAA 689)
Tuesday Afternoon 1:30-4:20 PM

REGISTER NOW

These courses are offered as part of the **Graduate Certificate in Nonprofit Management**. For more information see our website (<http://bush.tamu.edu/extended/cnpm/>) or contact:

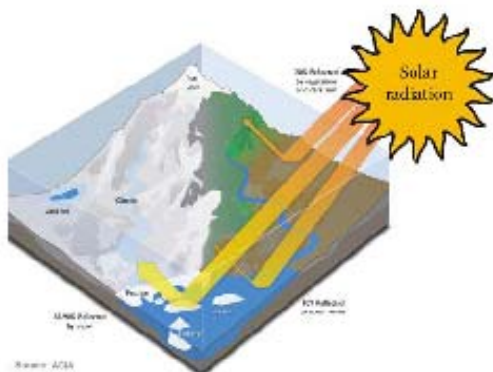
The [Office of Extended Education](#)
Telephone: 1-866-988-BUSH (2874) or 979-862-7810
E-mail: online@bushschool.tamu.edu

Please be advised "in residence" College Station courses often fill quickly and Bush School degree students have a priority. To register for on-ground (in resident) courses, go to <https://howdy.tamu.edu/> or contact Ms. Kimberly Reeves at (979) 862-8821 or kreeves@bushschool.tamu.edu.

The Bush School is dedicated to preparing committed individuals to address the extraordinary challenges and opportunities of this ever-changing epoch.

FALL 2009 - GEOG 467

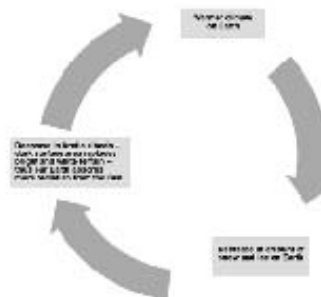
Dynamic Modeling of Earth and Environmental Systems



Have you ever wondered how scientists predict what will happen to the Earth under a warmer climate, or when people clear forests, or even when pollutants are dumped into oceans?

In this course you will learn how to build, use, calibrate, and validate models for a variety of environmental applications. This is a great course to take if you are thinking about doing undergraduate or graduate research!

Arctic warming feedback loop



MWF 9:10-10:00; lab W 10:00-12:00
 4 credits
 Counts as ENGS technical elective or ENST geosciences elective
 Prerequisite: GEOG 203 or approval of instructor.

Dr. Inci Gunalp
gunalp@geog.tamu.edu
 803D O&M Building
 979.862.1916

03/24/2009 00:00:00	12.7	-1.84	120.2	124	-2	-8	10.0	3.0	-0.1
03/24/2009 00:30:00	12.6	-1.89	111.8	121	-2	-7	10.0	2.0	-0.1
03/24/2009 01:00:00	12.6	-1.90	109.4	126	-2	-7	9.0	2.0	-0.1
03/24/2009 01:30:00	12.6	-1.88	106.6	123	-2	-7	9.0	2.0	-0.1
03/24/2009 02:00:00	12.6	-1.86	107.5	122	-2	-7	8.0	1.0	-0.1
03/24/2009 02:30:00	12.6	-1.89	109.4	122	-2	-7	7.0	1.0	-0.1
03/24/2009 03:00:00	12.6	-1.85	107.6	107	-2	-5	7.0	0.0	-0.1
03/24/2009 03:30:00	12.6	-1.88	106.5	127	0	-4	6.0	1.0	-0.1
03/24/2009 04:00:00	12.6	-1.88	109.1	132	0	-4	6.0	0.0	-0.1
03/24/2009 04:30:00	12.5	-1.80	109.6	132	0	-4	6.0	0.0	-0.1

Got Data?

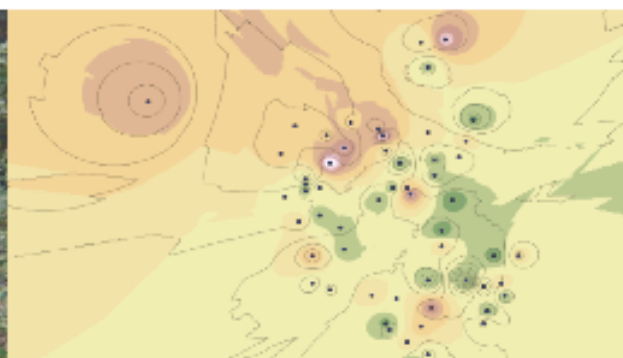
Learn how to process, analyze and graphically represent *data* in **DATA ANALYSIS METHODS IN THE GEOSCIENCES**

This course parallels the stages a student is likely to encounter while doing research in earth systems and geosciences: from conceptualization of a problem, to instrumentation, data collection and processing. The approach is multi-disciplinary, with *emphasis on real-world applications* from ENVIRONMENTAL, ATMOSPHERIC, AND OCEANOGRAPHIC SCIENCES.

Collection



Processing



Analysis



GEOS 489: Fall 2009

-3 credits, section 500

Tuesday/Thursday 2:20 – 3:35

Instructor: Dr. Steven F. DiMarco

E-mail: sdimarco@tamu.edu

Phone: 979-862-4168

Prerequisites: MATH 151 and STAT 303
(completed or concurrent)

Environmental
Programs in the
College of
Geosciences

Texas A&M University
O&M 105

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EPAC Student Representative Corner

There have been no new EPAC meetings since the last newsletter.

Amy Davis graduated and Jeff Supak will be studying abroad in the fall, so two EPAC Student Representative positions are vacant, one ENST and one ENGS. The elected students will serve the remainder of Jeff and Amy's term (until December '09) and the next term until December '10 unless you graduate or step down.

If you would like to nominate somebody or yourself for one of these vacancies, please email Emily. An e-vote will take place at the end of August.

Thanks and have a great rest of the summer!

Upcoming Events in July and August

July 20th—5 p.m. Last day to Q-drop courses for the 10-week semester. Last day to withdraw from the University for the 10-week semester

July 24th—5 p.m. Last day to Q-drop for Summer II. Last day to withdraw from the University for Summer II

August 3rd-August 27th—Open registration available online from 6 a.m.-9 p.m.

August 7th—Last day of Summer II and 10-week classes

August 10-11th—Summer II and 10-week final exams

August 13th—Noon. Grades for degree candidates due in the Office of the Registrar

August 14th—Commencement and Commissioning

August 17th—Noon. Final grades dues for Summer II and 10-week semester

August 28th—Last day to register for fall semester classes and pay fees

August 30th—Freshman Convocation

August 31st—First day of fall semester classes

