1st Winner of Graduate Research Video Competition Announced

In the fall of 2012, the Graduate School introduced a video competition for graduate student-generated video content based on their current academic research. The competition was an opportunity for students to develop methods for clearly explaining their work in a particular area of research or scholarly activity.

Five video submissions were received by the Graduate School, each describing a particular area of research or scholarly activity involving our current TU graduate students. Since the videos could be no more than 2–3 minutes long, these videos were not meant to be comprehensive documentaries of student research. Each entry was evaluated on how well it captured the main emphasis of a specific research topic at TU and how understandable it was to the general public.

The winning video was submitted by Natalie Slater, an MFA student in printmaking and photography at TU. The video documented Natalie’s ambitious photography project entitled The Mother Road Revisited: Then and Now. Using 100 photographs taken in the 1950’s, Natalie has set about traveling to each location in the present day to take new photographs from the same vantage point. She then studied the differences between the old photographs and her version before combining the two into a single image. The resulting collage dramatizes the transformations that have shaped Route 66 over the years. Her video submission documents this journey, both physically and artistically.

The Graduate School thanks all of the graduate students who submitted videos to our inaugural video competition. We greatly appreciate their time and energy spent in creating their videos.

For more information about future video competitions, contact John Bury in the Graduate School at john-bury@utulsa.edu.

To see the winning entry, visit http://vimeo.com/55546533.

In this semester's issue:

<table>
<thead>
<tr>
<th>STUDENT SERVICES</th>
<th>IMPORTANT DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>• New Commuter Lounge</td>
<td>MAR. 18: SPRING BREAK BEGINS</td>
</tr>
<tr>
<td>• University Printing Quota Policy</td>
<td>MAR. 18: 2013 SUMMER SCHEDULE POSTED</td>
</tr>
<tr>
<td>• Etiquette Dinner Open For Reservations</td>
<td>MAR. 25: CLASSES RESUME</td>
</tr>
<tr>
<td>• Fall 2012 Chapman Travel Grant Recipients</td>
<td>MAR. 25: 2012 FALL SCHEDULE POSTED</td>
</tr>
<tr>
<td></td>
<td>APR 1: SUMMER REGISTRATION BEGINS</td>
</tr>
<tr>
<td></td>
<td>APR 5: LAST DAY TO WITHDRAW</td>
</tr>
<tr>
<td></td>
<td>APR 8: FALL REGISTRATION BEGINS</td>
</tr>
<tr>
<td></td>
<td>APR 29: LAST DAY OF CLASSES</td>
</tr>
<tr>
<td></td>
<td>APR 30-MAY 1: READING DAYS</td>
</tr>
<tr>
<td></td>
<td>MAY 2 - MAY 9: FINALS</td>
</tr>
<tr>
<td></td>
<td>MAY 11: COMMENCEMENT</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>GRADUATE STUDENT ASSOCIATION</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>• SA Event Co-Sponsorship Approved</td>
<td>Pg. 6</td>
</tr>
<tr>
<td>• Appreciation Week Calendar</td>
<td>Pg. 7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DEPARTMENT NEWS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>• Arts &amp; Sciences</td>
<td>Pg. 8</td>
</tr>
<tr>
<td>• Business Administration</td>
<td>Pg. 11</td>
</tr>
<tr>
<td>• Engineering &amp; Natural Sciences</td>
<td>Pg. 12</td>
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At the beginning of the spring semester, the campus was notified of a new print quota policy to help support the university’s ongoing efforts to improve environmental and resource sustainability.

Under the new policy, students may print 1,000 black and white pages or page-sides per semester at no charge. This limit applies to all campus computer labs and the quota is tracked whenever a student logs on to a campus computer with their login information. Students can increase their total page count by funding an additional allocation in increments of 100 pages at a cost of 10 cents per page. Paying for additional pages can be managed electronically once the Information Services department launches the convenient on-line form. Information about this on-line payment option will be released later in the semester.

Naturally this has been of great concern to the graduate student body considering the number of articles and papers each student is asked to produce and/or read for class. Some ways to help limit printing is to use online viewing whenever possible, takes notes on the materials that would normally be printed off for reference purposes, and to make sure that a student is not being asked to use their own printing quota to generate things required for their assistantship or work responsibilities on campus. Reserve your printing quota for absolutely necessary materials or assignments for your personal coursework requirements.

As the campus adjusts to the new printing limit, here is some information about why the university chose to institute the new printing quota. During the fall 2012 semester, nearly 1 million pages were printed in TU’s McFarlin Library computer labs. Another 600,000 each were printed in labs within each of the Collins College of Business and the College of Engineering & Natural Sciences. It is estimated that 8,000 kilograms of carbon dioxide were released as a result of the printing during the fall 2012 semester.

TU is always searching for ways to cut waste and lessen our carbon footprint. This decision is just the latest in a long line of measures the university has implemented to reduce the campus impact on our environment. TU strives to ensure every student has the means to succeed, and is asking for student assistance in this conservation effort.
2013 Etiquette Dinner

Thursday, March 7, 2013
5:30 p.m.
ACAC – Great Hall

Sponsored by University of Tulsa Career Services, College of Arts & Sciences, Collins College of Business, College of Engineering & Natural Sciences, the Graduate School, & Student Association.

5:30 - How to Make a Great First Impression
6:00 – Business Dining Etiquette

What is the Etiquette Dinner? The Etiquette Dinner is a formal manners presentation on how to network and eat properly. The goal is to provide TU students with the opportunity to learn how to act in a real business dining setting. A formal dinner will be served. Please RSVP by February 28th through Golden OpporTUnities or call 918.631.2549
Fall 2012 Chapman Graduate Scholar Grant Recipients

MASTER STUDENT AWARDS

Abatan, Olawasegun. "GPR Imaging of Meandering Channel-Fill in the Ferron Sandstone (Upper Cretaceous), Emery County, Utah" AAPG-SEG Student Expo (September 2012).


Gargili, Damla. "Cretaceous Comanche Shelf Sequence Stratigraphy, Middle-Upper Albian Fredericksburg Group, Texas" AAPG-SEG Student Expo (September 2012).


DOCTORAL STUDENT AWARDS


Emerson, Kent. “Spectacle, Control, Beckett, and Bioshock.” Modernist Studies Association (October 2012).


Kerr, Kara. "Trait Impulsivity is Associated with Activity in the Mesolimbic Dopamine Circuit." Society for Neuroscience (October 2012).


Miller, Katherine. "'Beyond Gender: What Else Contributes to the Believability of Child Sexual Abuse Disclosures?’" International Society for Traumatic Stress Studies (November 2012).


Schoppe, Ashley. "His real crime seems rather to have been that of bigamy: Robert Fielding, the Duchess of Cleveland, and Evolving Attitudes Toward Bigamy." East Central/American Society for Eighteenth-Century Studies Annual Meeting (November 2012).

For additional information on these workshops, http://www.utulsa.edu/academics/colleges/Graduate-School/Current-Student-Information/Life-Skills-Workshop.aspx
Interested in joining GSA?
We’re looking for new executive board members for next year.

GSA Officer Elections will be held in April 2013.

If you are interested in running, please contact Hope Geiger at hope-geiger@utulsa.edu.

Available positions will include:
- President
- Vice-President
- Treasurer
- Secretary
- Event Coordinator

Spring 2013 Events

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
<th>Time</th>
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<tbody>
<tr>
<td>March 5</td>
<td>Collegiate Luncheon</td>
<td>Chapman Hall</td>
<td>11:30 a.m.</td>
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<td>March 9</td>
<td>Spring Family Picnic</td>
<td>“U” in front of McFarlin</td>
<td>11:00 am - 2:00 pm</td>
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<td>April 1-6</td>
<td>16th Annual Student Research Colloquium</td>
<td>ACAC</td>
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<td>April 12-13</td>
<td>GSA Service Days</td>
<td>Tulsa Garden Center</td>
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<tr>
<td>April 18</td>
<td>Collegiate Luncheon</td>
<td>Keplinger Hall</td>
<td>11:30 a.m.</td>
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<tr>
<td>May 1</td>
<td>Spring Banquet</td>
<td>Tulsa Garden Center</td>
<td>6:00 pm - 7:30 pm</td>
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SA Event Co-Sponsorship Approved

In the fall of 2009, the Graduate Student Association was granted management of 75 percent of the graduate student activity fees, leaving the remaining funds with Student Association for general campus-wide programming. Over the last four years, GSA has managed these funds by increasing graduate student event programming and conference travel grant opportunities. But some of our graduate organizations would like to expand their event programming to include a more campus-wide audience, which can be difficult with the budget constraints currently in place.

After a two-year petition process with SA, there are now new guidelines in place for graduate organizations to access additional funds for campus-wide events from the general university activity fee coffers. For those events that are designated as campus-wide, GSA must take a funding request to SA for the portion of the undergraduate students that may attend or have attended that event. For each undergraduate student that attends, the graduate organization can request $7 per student for food and a percentage of the other supporting costs. This will be a great help to organizations interested in campus-wide programming, particularly our graduate cultural organizations like the Persian Student Association and the Indian Student Association.

As campus-wide events are organized, they will be announced over the weekly Grad-Events Email Summary. Please watch for updates and support our graduate organizations as they expand their reach to the campus as a whole.

To learn more about GSA and possible funding opportunities, watch for emails over the listserv or email them at grad-sa@utulsa.edu.
2013 Graduate Student Appreciation Week
March 4 - 9, 2013

Each year, the National Association of Graduate and Professional Students, in cooperation with organizations in Canada, Australia, and the United Kingdom, sponsor a week to recognize the contributions of graduate and professional students to their universities, communities, and nations. Provost Roger Blais has declared the second week in March Graduate Student Appreciation Week for TU campus.

There are 767 graduate students enrolled at The University of Tulsa who come from across the United States and from 43 different countries. Graduate education attracts students with varied backgrounds and contributes to the rich diversity of students at The University of Tulsa.

Our graduate students contribute to the research, teaching and outreach mission of our university, with over 35% of TU graduate students acting as graduate assistants and contributing to these endeavors. The research and development contributions made by TU graduate students not only strengthen Oklahoma, but also our nation. Our graduate students are future leaders, researchers, and educators; please join us in recognizing their value to our university by stopping by one or more of the events below:

MON, March 4 - FRI, March 8  GSA Breakfast Break Locations TBD 8:30 - 9:30 AM

MON, March 4  Kilkenny’s Happy Hour Kilkenny’s Irish Pub (Cherry Street) 6:30 - 8:00 PM
- Free appetizers. Drinks and meals responsibility of students.

TUES, March 5  Arts & Sciences Luncheon Chapman Hall Atrium Starting 11:30 AM
- Jason’s Deli Sandwich Buffet

WED, March 6  Bowling Night Location TBD 6:00 - 8:00 PM
- Free pizza, popcorn & drinks

THURS, March 7  Ph.D. Candidacy Luncheon Alcove, ACAC 12:00 - 1:30 PM
- By Invitation Only

FRI, March 8  Graduate Leadership Recognition Reception Chapman Stadium 6:00—7:30 PM
- By Invitation Only

SAT., March 9  Spring Family Picnic U in Front of McFarlin Library 11:00AM—2:00 PM
- Free burgers, hot dogs, vegetarian options, popcorn, inflatable games, and prizes

Watch your email for more information about each event and how to reserve a seat.
We look forward to seeing you!
TRAPT Lab Updates

Dr. Joanne Davis, Associate Professor of Psychology, leads a research group on campus called the Trauma Research, Assessment, Prevention, and Treatment Center (TRAPT). It has been another great year for the lab and members of TRAPT. Currently, 6 undergraduates and 5 graduate students work in the lab. We would like to recognize Katherine Miller who will be taking the PhD oral comprehensive examination very soon. They would also like to congratulate Rachel Swopes who recently defended her dissertation and Dr. Noelle Balliett who graduated with her PhD this past December.

This semester, lab members have a number of posters that were accepted to be presented at SWPA as well as a several ideas that will be submitted to the international trauma conference (ISTSS). TRAPT is in the process of writing both local and national grants to fund upcoming research studies. Current lab projects include a new study examining a broad constellation of conditions and reactions associated with the development and maintenance of trauma, as well as a number of pre-candidacy and dissertation projects. Additionally, their third randomized clinical trial is still underway and they are in the process of data collection and comparing two treatments for chronic nightmares in trauma-exposed individuals.

If you, or others you know, are suffering from nightmares and would like to participate in a free treatment please call the TRAPT Center at 631-3976. They will continue to enroll new participants for the nightmare treatment through May 2013.

For more information on the TRAPT and its current research projects, visit http://orgs.utulsa.edu/trapt/.

-Submitted by Chris Cranston, Doctoral Student in Clinical Psychology.

Summer & Fall 2012
Arts & Sciences Graduates

DOCTORAL STUDENTS

GIDONG AUM, Ph.D. - English Literature
TARA AVEILHE, Ph.D. - English Literature
NOELLE BALLIETT, Ph.D. - Clinical Psychology
EMILY BARTLEY, Ph.D. - Clinical Psychology
PATRICK BELK, Ph.D. - English Literature
JACOB FINN, Ph.D. - Clinical Psychology
TABATHA HIBBS, Ph.D. - English Literature
MATTHEW VAUGHN, Ph.D. - English Literature

MASTER STUDENTS

MATTHEW CAMPBELL, M.A. - History
JONATHAN DAVIS, M.A. - Industrial/Organizational Psychology
KELSEY HACK, M.A. - Anthropology
KELSEY PARKER, M.A. - Industrial/Organizational Psychology
CHRISTOPHER SMITH, M.A. - History
Student Updates

Chris Cranston, Doctoral Student in Clinical Psychology, co-authored poster at the 2012 Oklahoma Psychology Association conference that won 2nd place. The presented work was based on work from the TITAN lab and examined the thematic representations in nightmares reported by trauma-exposed persons.

Susan Drevo, Doctoral Student in Clinical Psychology, had an article accepted for future publication in Clinical Psychiatry News reviewing the book Resilience: The science of mastering life’s greatest challenges. She also presented as part of a symposium at the 28th Annual International Society of Traumatic Stress Studies (ISTSS) Meeting in Los Angeles this past November. The presentation was entitled “Understanding harassment across the globe”.

Namik Kirlic, Doctoral Student in Clinical Psychology, had an article accepted for publication in the Journal of Studies on Alcohol and Drugs entitled “Cortisol Reactivity in Two-year-old Children Prenatally Exposed to Methamphetamine”. He also presented at a symposium at the annual meeting of the Society for Neuroscience in October and participated in a panel at the 28th ISTSS Annual Meeting in November. His symposium presentation was entitled “Neural Mechanisms Underlying Contextual Anxiety” and the panel he participated in was “From One General to the Next: Experts Reflect on Lessons from and Future Needs in Post-Conflict and Disaster Environments.” Namik also successfully passed his written comprehensive exams last semester.

Courtney Nelson, Doctoral Student in Industrial/Organizational Psychology, successfully defended her dissertation on January 16th, 2013. The title was: The impact of differential learning on the relationship between training and store level outcomes.

Summer Nelson, Doctoral Student in Clinical Psychology, presented “Predictors of PTSD and occupational dysfunction in journalists” at the annual ISSTSS meeting in November. She also recently accepted a PTSD fellowship position at the Salem Veteran’s Hospital to begin completing her internship requirement this summer.

Matthew Simmons, Master’s Student in History, was awarded the Thomas Buckley Award for Outstanding Graduate Student in American History and the Kimberly Hanger Graduate Essay Award for his submission “German Consumerism and Gender Identity in the First Half of the 20th Century.” He was also given a TU Student Research Grant for his project entitled “Oscar Ameringer and Proletarian Brotherhood: Divergent Views of Racial Inclusion within the Oklahoma Socialist Party.”

Tiffany Williams, Master’s Student in Education, attended the American Educational Studies Association Annual Conference in October 2012 in Seattle and was the panel chairperson for a graduate student session discussion titled, "The three Essential P’s in the Academy: Planning, Persistence, and Productivity”.

The 18th Annual Route 66 Conference on Communication Disorders will be held Friday, March 1, 2013.

The featured speaker is Pam Marshalla, she will focus on frontal lisp, lateral lisp, and distorted R.

The Route 66 Conference is sponsored by the Tulsa University Student Speech-Language Hearing Association (TUSLHA). This professional conference is one of the few in the area organized by students.

Conference Location
The University of Tulsa
Allen Chapman Activity Center
440 South Gary Avenue
Tulsa, Oklahoma 74104

For driving directions please visit www.utulsa.edu/directions.
Clinical Psychology Students Host Community Conference

It has become tradition for the TU clinical psychology doctoral students enrolled in Dr. Elana Newman’s advanced semester long seminar on Supervision and Consultation to share their expertise with the greater Tulsa mental health community in a free day-long conference. This past December, Kara Kerr, Samantha Overstreet, Ashley Miller, Christopher Cranston, Catherine Morrison, Katherine Miller, Katherine Cunningham, and Jordan Heroux hosted this conference and presented on various aspects of clinical supervision and consultation to about 65 mental health professionals in our community. Based on the feedback given throughout the day and on written evaluations, comments were enthusiastically positive for the conference content, the TU clinical program, and the students’ specific presentations. Several even wondered if the program trained our students well or if they were just naturally talented!

-Submitted by Katherine Miller, Doctoral Student in Clinical Psychology

Faculty Updates

Dr. Lisa Cromer, Assistant Professor of Psychology, was asked by the Tulsa World to provide some suggestions to handle stress over the holidays. Her comments were published in November 2012.

Dr. Yvgeny Yevtushenko, Distinguished Professor in the Department of English, was internationally recognized for the Italian translation of the poem “Dora Franco: A Delayed Confession” when he was awarded the L’Erici Pea, a prestigious Italian poetry prize. To receive the prize Yevtushenko visited the quaint but famous town of Liguria, a place that has enamored writers such as Lord Byron, Percy Shelley and Ernest Hemingway. Yevtushenko joins an elite group of recent recipients of the prize, which has been received by Ivoir Bonnefoy (France), Lawrence Ferlinghetti (USA), Hans Magnus Enzensberger (Germany), Adonis (Siria), Jesper Swenbro (Algier) and Bella Akhvadulina (Russia). On September 19, before receiving the prize, Yevtushenko participated in an introduction of the giant Picasso exhibit that recently opened at the Palazzo Reale Milan. At this event he shared a story about a personal encounter with the great artist and recited a poem about one of Picasso’s paintings. Additionally, Yevtushenko performed a reading of his poem in Italian translation with a group of actors. The Lerici Pea was awarded to Yevtushenko for his continuation of the great literary traditions established by classic Russian writers such as Pushkin and Mayakovsky. This was the 11th literary prize received by Yevtushenko in Italy. During the prize ceremony, Yevtushenko also received a medal of honor sent to him by the president of the Italian Republic.
TU's Collins College of Business Cited by Princeton Review

The Collins College of Business at The University of Tulsa has been named one of the nation’s top business schools by The Princeton Review, according to the 2013 edition of its “The Best 296 Business Schools” released this month.

A two-page profile in the book on the Collins College of Business cites the college’s focus on career preparation for students and the low student-to-faculty ratio. The Princeton Review’s 80-question survey asked students about themselves, their career plans, and their schools’ academics, student body and campus life.

The Princeton Review editors said the MBA program at Collins College of Business is constantly working to remain on the cutting edge with an eye toward industry trends. They also praised the administrators and faculty saying that although classes are difficult and grades are competitive, the professors are able to drive home the overall picture of what students are studying and why. The book does not rank the business schools on a single hierarchical list from 1 to 296, or name one business school best overall.

Summer & Fall 2012
Collins College of Business Graduates

MASTER OF BUSINESS ADMINISTRATION

Clifton Abbot
Jessica Casper
Roger Cristo
John Galbraith
Todd Goddard

Thomas Huettner
Haoyang Liu
Thomas Marshall
Jason Mcglynn

Aura Phillips
Austin Roberts
Samer Shammaa
Michael Siegle
Robyn Undieme

MASTER OF TAXATION

R. Dawn Allen
Mark Blackwell
Richard Bixby
Shawn Carroll
Amanda Hubler

Stacie Krupp
Jose McDonald
Giann Mendoza
James Morton
Sarah Muchow

Trevor Seales
Kim Sinclair
Kerri Tassin
Drew Van Winkle
Seth Wilson

MASTER OF ACCOUNTANCY

Jason Aycock
Alan Dock
Emily Hay

MASTER OF SCIENCE IN FINANCE/
APPLIED MATHEMATICS

Stephanie Richardson

MASTER OF BUSINESS ADMINISTRATION/
MASTER OF SCIENCE

Bobbie Bearden
Nicholas Miranda

MASTER OF SCIENCE IN FINANCE

Jeff Jenneman
Arthur Loyd
Taylor Murphy

Congratulations to Michelle Sieng,
Master’s Student in Business Administration, for her recent
job offer to join PwC in September.
And good luck with your CPA exam.
We know you’ll do great!
Established in 2012, the NOVA Fellowship is an exclusive University of Tulsa program offered to undergraduate and graduate students in all majors who wish to develop innovative projects outside of their regular coursework. Through a grant from the Koch Foundation, students are given the opportunity to work with mentors and develop initiatives that benefit Tulsa residents and businesses.

Students selected for the fellowship may also earn an Applied Innovation Certificate while participating in workshops, service activities, presentations and other networking events. At the conclusion of their fellowship, students have built a portfolio of relevant experience for their future careers.

Geosciences graduate student Aaron Ball is the first TU student to complete the requirements to receive the Applied Innovation Certificate. His project involved using Geographic Information Systems to identify the ideal location for grocery stores in Tulsa’s “food deserts.”

“I had volunteered with the Community Food Bank of Eastern Oklahoma and learned how some areas of the city are in serious need of additional food resources, such as new supermarkets,” Ball said. “I’ve always been a free thinker, and I wanted to be a part of a multi-disciplinary program.”

Ball used his undergraduate degree in mathematics to write code and generate grid data that identified areas in North Tulsa that were lacking adequate grocery stores and markets. The data was plugged into a regional GIS for the creation of maps and graphics to further illustrate the need. Ball said the next step is to determine the potential annual sales of a market in those food deserts. His project has caught the attention of local grocery store enterprises such as Reasor’s, and officials are eager to see Ball’s next phase of data.

Andrew Hubb, Master’s Student in Mechanical Engineering is participating in the Tri-Province Arctic Canoe Expedition this upcoming summer. The expedition will begin in Black Lake, Saskatchewan and will finish on the rarely traveled Armark River. In between the two points, the expedition will pass through three Canadian provinces and travel nearly 900 miles, collecting water samples for the International Arctic Research Center at the University of Alaska, Fairbanks.

For more information visit www.3provincecanoe.com.
Physics Student Participates in International Collaboration

Doctoral student, Wenhua Xue, participated in a research project involving an international collaboration with two research groups in Tianjin Normal University and Zhejiang Normal University. He worked with TU undergraduate student Tara Drwenski, Dr Hongli Dang (Senior Research Associate in Physics) and his advisor Dr. Sanwu Wang (Assistant Professor of Physics & Engineering Physics).

The project is about atomic-scale oxidation mechanism for the intermetallic compound titanium aluminide, a prospective structural material for aircraft and automotive engine applications because of its low density, high strength at high temperatures, and good creep resistance.

Their research results were published in *Physical Chemistry Chemical Physics (PCCP)* in July 2012. The paper is entitled “Oxidation mechanism of the intermetallic compound Ti$_3$Al from *ab initio* thermodynamics.” The co-authors include three Chinese scientists, Shi-Yu Liu, Shiyang Liu, and Dejun Li, and four TU researchers, Tara M. Drwenski, Wenhua Xue, Hongli Dang, and Sanwu Wang. The authors used a combination of quantum mechanics (density-functional theory based) and thermodynamics - the so-called *ab initio* thermodynamics - to elucidate microscopic mechanism for oxidation of Ti$_3$Al. They also provided a comprehensive understanding about the pertinent atomic structures and electronic properties.

The peer-refereed international journal PCCP is published by the United Kingdom’s Royal Society of Chemistry. According to the journal’s web site, PCCP publishes “very high quality new work which makes a significant contribution in the areas of physical chemistry, chemical physics and biophysical chemistry."

Biology Department Receives Equipment Grant from LI-COR

**Dr. Warren Booth**, Assistant Professor in Department of Biological Science, has been selected to receive a matching grant from LI-COR Biosciences for the purchase of a new LI-COR instrument with advanced DNA sequencing capabilities. The instrument package will enable us to do the following research:

- **Sequencing** - DNA Sequencing of single stranded, double stranded, or PCR products. Labeled infrared primers are the primary chemistry for most of your reactions, with infrared terminators available for special situations (e.g. single pass sequencing of a particular region).

- **Microsatellites** - Microsatellite genotyping of diploid organisms for biodiversity, forensic, mapping, or association analysis research. This technique requires knowledge of microsatellite regions for the target organism.

- **AFLP®** - AFLP® genotyping of diploid and/or polyploid organisms for biodiversity or mapping research. AFLP does not require knowledge of genomic sequence of the target organism.

The new DNA sequencer should help train scientists in state-of-the-art techniques within and beyond the Department of Biological Science. Next spring 2013, it will be used in an undergraduate course entitled *Molecular Ecology: Concepts and Techniques*, and will also be used to train undergraduates within the research lab of Dr. Booth.
Faculty & Student Updates

Yahya Hashemian, Doctoral Student in Petroleum Engineering, earned 3rd place in the PhD Division at the 2012 SPE International Student Paper Contest sponsored by the Society of Professional Engineers. Hashemian’s paper, titled “Prediction of Barite Sag in Horizontal Annular Flow,” investigates the undesirable fluctuation of drilling fluid density, both experimentally and numerically. Hashemian said barite sag can lead to a number of drilling problems including well control, or blow out, and stuck pipe.

Dr. Roger Mailler, Assistant Professor of Computer Science, received the Best Paper Award at the 2012 IEEE/WIC/ACM International Conference on Intelligent Agent Technology. His paper, entitled “Improving Asynchronous Partial Overlay”, was initially selected as a candidate for the award from nearly 100 submissions based on its technical merit through a rigorous peer-review process. Final selection was done by the conference’s organizing committee based on Dr. Mailler’s presentation at the conference, which was held December 4-7th in Macau.

Dr. Ram Mohan, Professor of Mechanical Engineering, was recently elected to receive the ASME Fellow Award by the American Society of Mechanical Engineers. Fellow recognition is the highest elected grade of membership within ASME, honoring exceptional engineering achievements and contributions to engineering. Among his many research interests, Dr. Mohan’s work focuses on the areas of control systems, manufacturing processes and multiphase flow separation. Dr. Mohan currently serves as a codirector of the Tulsa University Separation Technology Projects and is the site director of the NSF Industry/University Cooperative Research Center on Multiphase Transport Phenomena at TU. He has published more than 150 conference and journal publications.

Dr. Cem Sarica, Professor of Petroleum Engineering, was awarded an SPE Distinguished Membership by the Society of Petroleum Engineers. Limited to 1 percent of SPE professionals, the Distinguished Member award recognizes members who have achieved eminence in the petroleum industry and the academic community or who have made unusually significant contributions to SPE. Dr. Sarica serves as the director of Fluid Flow Projects, Paraffin Deposition Projects and Horizontal Well Artificial Lift Projects at TU’s McDougall School of Petroleum Engineering. The author of 117 technical papers in SPE and other industry literature, Dr. Sarica was recognized for his expertise in the areas of multiphase flow in pipes and flow assurance. He is active in several SPE committees and is the recipient of multiple awards including the 2010 International SPE Production & Operations Award.
Summer & Fall 2012
Engineering & Natural Sciences Graduates

DOCTORAL STUDENTS
FAISAL AL-MUTAHAR, Ph.D. - Mechanical Engineering
FAHIM FOROUSHANFAR, Ph.D. - Petroleum Engineering
YAHYA HASHEMIAN, Ph.D. - Petroleum Engineering
SAMANEH NOOR-MOHAMMADI, Ph.D. - Chemical Engineering
SHUFAN WANG, Ph.D. - Petroleum Engineering

MASTER OF SCIENCE
MARWAN ALTHAGAFY - Geosciences
MURAT CAMYILIDIZ - Geophysics
ERIN CARRICK - Computer Science
CENGIZ DEMIRCI - Geophysics
MATTHEW DEMMLER - Computer Science
BRANDON HALE - Computer Science
ZACHARY HARBOR - Computer Science
CHRISTOPHER HARTNEY - Computer Science
CONG JIN - Geosciences
POOJA KAMATH - Computer Science
JESSICA LITTLE - Geosciences
GULSAH METIN - Geophysics
ARIANE MOSS - Computer Science
CAN OZSOY - Geophysics

SEMA OZTURK - Geophysics
AHWAN PANDEY - Computer Science
MARIA PULI - Applied Mathematics
KELLEY RAINES - Computer Science
MEREDITH SMITH - Geosciences
GREGORY STEEN - Computer Science
KATHRYN STUPPY - Biochemistry
PENGCHENG SUN - Geophysics
FRANKLIN WOODALL - Computer Science
RUI XIE - Computer Science
RYAN ZERBE - Computer Science
HUALIN ZHANG - Biochemistry
MINGMING ZHANG - Biochemistry

MASTER OF ENGINEERING
YUE LIN - Petroleum Engineering
ASHER NASIR - Electrical Engineering
OLUMAYOQA OLADUNNI - Petroleum Engineering

AIDAR SVYATOV - Petroleum Engineering
MUHAMMAD USMAN - Petroleum Engineering
TAGORE VATTIPALLI - Chemical Engineering

MASTER OF SCIENCE IN ENGINEERING
MURTDHA ALSHAIKH - Petroleum Engineering
HATTAN BANJAR - Petroleum Engineering
ROSNER BRIFO - Petroleum Engineering
RAMIN DABIRIAN - Petroleum Engineering
MUGJAN GUNER - Petroleum Engineering

ROBERTO IBARRA - Mechanical Engineering
SANCHIT RAI - Petroleum Engineering
FATEMAH SALEHI - Petroleum Engineering
ANTON SKOPECH - Petroleum Engineering
WEI ZHENG - Petroleum Engineering