

Calendar
News
Employment
Contact Us
U of Iowa

For Preceptors
Faculty Resources
Giving To The College
Diversity & The College
Continuing Education

search our Site:

60

RECENT NEWS

- Press Releases

2009 ANNUAL REPORT

2008 ANNUAL REPORT

2007 ANNUAL REPORT

HAWKSCRIPTS

- Hawkscripts Spring 2005 (pdf)
- Hawkscripts Summer 2005 (pdf)
- Hawkscripts Winter 2006 (pdf)
- Hawkscripts Spring 2006 (pdf)
- Hawkscripts Fall 2006 (pdf)
- Hawkscripts Spring 2007 (pdf)
- Hawkscripts Summer 2007 (pdf)
- Hawkscripts Fall 2007 (pdf)
- Hawkscripts Spring 2008 (pdf)
- Hawkscripts Fall 2008 (pdf)
- Hawkscripts Spring 2009 (pdf)
- Hawkscripts Summer 2009 (pdf)
- Hawkscripts Fall 2009 (pdf)

PHARM REPORT

- Pharm Report Spring 2005
- Pharm Report Summer 2005
- Pharm Report Winter 2006
- Pharm Report Summer 2006
- Pharm Report December 2006
- Pharm Report Spring 2007
- Pharm Report Fall 2007
- Pharm Report Summer 08
- Pharm Report Spring 09

SIX STUDENTS PARTICIPATE IN SUMMER UNDERGRADUATE RESEARCH CONFERENCE

The University of Iowa College of Pharmacy was strongly represented at the Summer Undergraduate Research Conference at the Iowa Memorial Union on July 28th. Six undergraduate pharmacy students presented posters on a variety of topics. The following students participated in the research presentation:

Danielle Holsey, working with Ali Salem,

"Testing the efficacy of a novel AdPSA+CPG/PLGA vaccine for prostate cancer in mice"

Laura Northup, working with Ali Salem,

"Biodegradable microparticles that co-deliver doxorubicin and CpG ODN for cancer treatment"

Nghia Tran, working with Ali Salem,

"Preparation and characterization of novel sulfenamide microparticles"

Megan Butzke, working with Ali Salem,

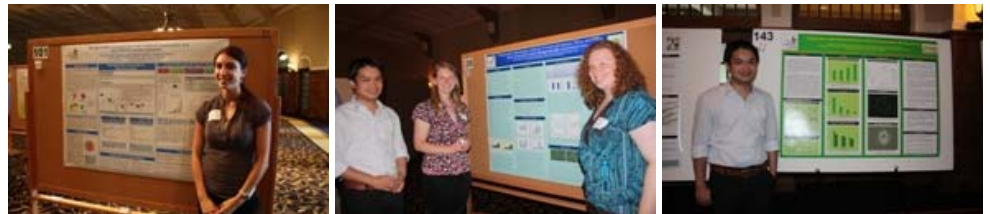
"Comparative phenotype analysis of resected tumors, TILs, and PBLs from untreated vs. therapeutically vaccinated mice"

Shanique Powell, working with Karen Farris,

"Medication discrepancies in physician and pharmacy records 30 days post-discharge"

Sena Dzakuma, working with Horatio Olivo,

"Synthesis of anti-tuberculosis diterpenes"



COLLEGE OF PHARMACY HONORED WITH GOVERNOR'S CERTIFICATE OF RECOGNITION



The College of Pharmacy was recently honored at the Iowa Pharmacy Association Annual Meeting with a Certificate of Recognition from Governor Chet Culver in celebration of the 125th Anniversary. Culver writes, "On behalf of all Iowans, we congratulate the University of Iowa College of Pharmacy on achieving this milestone and wish them all the best for the next 125 years!"

CONGRATULATIONS TO APhA FELLOWS FOR 2010!

The American Pharmacists Association announced the selection of the 2010 APhA Fellows, which included three names with University of Iowa College of Pharmacy ties. **Randy P. McDonough**, '87 BSpH, '97 MS, '00 PharmD, and **Thomas Temple**, '77 MS, were selected to be Fellows by the APhA Academy of Pharmacy Practice and Management. **William Doucette**, Professor Pharmacy Practice and Science, was named a Fellow by the APhA Academy of Pharmaceutical Research and Science. Fellows are either members of the APhA Academy of Pharmacy Practice and Management (APhA-APPM) or the APhA Academy of Pharmaceutical Research and Science (APhA-APRS), with a minimum of ten years professional experience. To become a Fellow, members must have demonstrated exemplary service and achievements in his or her professional area through service to APhA and other national, state, and local professional organizations.



Randy McDonough Thomas Temple William Doucette

COLLEGE OF PHARMACY FACULTY ELECTED TO US PHARMACOPEIA EXPERT COMMITTEE



The United States Pharmacopeia has recently announced that **James Ponto**, '77 BSpH, Professor (Clinical), Pharmacy Practice and Science (pictured left), and **Dale Eric Wurster**, Associate Dean and Professor, Division of Pharmaceutics, have been elected to the US Pharmacopeia General Chapters - Physical Analysis Expert Committee.



"The new Expert Committee members bring a wealth of knowledge, experience and seasoned judgment to their work," noted Roger L. Williams, M.D., USP's Chief Executive Officer. "I am both impressed and gratified by their willingness to volunteer their time and expertise to the vital work of helping to secure public health and confidence of patients, practitioners and consumers through quality standards." USP's Council of Experts and Expert committees are selected every five years through a rigorous evaluation and election process. They will be evaluating existing standards for modernization, as well as developing new standards.

WELCOME 2010 - 2011 COMMUNITY PHARMACY PRACTICE RESIDENTS

The College of Pharmacy welcomes the following new PGY-I Community Pharmacy Practice Residents:



- Trevor Hmielewski**, Mercy Family Pharmacy, Dubuque, IA - Graduate of Creighton University
Regina Itteera, CarePro Liberty Pharmacy, North Liberty, IA - Graduate of St. Louis College of Pharmacy
Krista Ringwald, Shepley Pharmacy, Mt. Vernon, IA - Graduate of Purdue University
Allison Strobel, Main at Locust Pharmacy, Davenport, IA - Graduate of Creighton University
Natalie Tarkett, Hy-Vee 1060 Pharmacy, Cedar Rapids, IA - Graduate of the University of Iowa
Grant Titterton, Towncrest Pharmacy, Iowa City, IA - Graduate of Drake University
Lynette Wickman, Osterhaus Pharmacy, Maquoketa, IA - Graduate of the University of Iowa

Pictured: (Left to Right) Front Row: Regina Itteera, Trevor Hmielewski, Grant Titterton
 (Left to Right) Back Row: Lynette Wickman, Allison Strobel, Krista Ringwald, Natalie Tarkett

COLLEGE OF PHARMACY WELCOMES NEW STAFF MEMBERS



Kellie Northup recently became an Administrative Assistant in the Division of Medicinal and Natural Products Chemistry. Before arriving at the College of Pharmacy, she worked in the Department of Internal Medicine as a Secretary II/Fellowship Coordinator for the Division of Nephrology. Kellie graduated from the University of Northern Iowa in 2006 with a BA in Marketing. About her new position, she says, "the College of Pharmacy has a great mix of graduate students, post-doc fellows, staff and faculty that I will be working with on a daily basis. I look forward to learning from each of them."

Richard Bajas has begun working as a Program Assistant in the Office of Academic Affairs. He graduated with a BA from Augustana College and Master's in International Public Affairs at the University of Wisconsin-Madison. Previously, he



College of Pharmacy - University of Iowa

worked as the coordinator of Multicultural Student Development at Iowa State University. Richard enjoys playing golf, attending sporting events, and traveling as much as he can. About coming to the University of Iowa, he says, "It seemed like a great place with excellent staff and faculty as well as outstanding motivated students."



COLLEGE OF PHARMACY CELEBRATION HONORS TWENTY RESIDENTS

On Thursday, June 24, at the IMU Main Ballroom, the Department of Pharmacy Practice and Science recognized the achievement of twenty residents from the College of Pharmacy, University of Iowa Hospitals and Clinics, and the Veteran's Administration Hospital in Iowa City. Honorees were:



PGY I - Community Pharmacy Residency	PGY I - UIHC Pharmacy Practice Residency
Marla Aboujawdeh	Nadiya Baumhover
Kate DeRoo	Laura Elliot
Sara Nicolaus	Graziela Kalil
Anh Nguyen	Marie Marcelino
Catherine Pearce	Stuart Pitman
Stephen Wise	Justin Suarez
PGY I - Sioux City Pharmacy Practice Residency	PGY I - VA Pharmacy Practice Residency
Michael Denning	Marra Burr
Brittney Vander Pol	Lindsey Tieden
	Scott Vouri
PGY2 - Ambulatory Care Residency	
Erica Pearce	PGY I - Waterloo
Heidi Wood	Erin Lockard

EXPERTS ANALYZE BENEFITS, OPPORTUNITIES, AND CHALLENGES OF MEDICARE PART D



The Medicare Prescription Drug, Improvement, and Modernization Act of 2003 (Medicare Part D) added prescription drug coverage to Medicare beginning in January 2006. This has dramatically reshaped the prescription drug insurance market and has had significant effects on insurers, beneficiaries, and providers. For researchers, it has provided a rich source of research questions to examine. A special themed issue of *Research in Social and Administrative Pharmacy* analyzes the benefits, opportunities and challenges afforded by the Medicare Part D drug benefit program from different perspectives – from providers and pharmacists to patients. Guest editors **Julie M. Urmie, Ph.D.**, and **William R. Doucette, Ph.D.**, both of the Department of Pharmacy



Practice and Science, University of Iowa, Iowa City, have assembled a group of experts in their respective fields to provide critical insights into how Medicare Part D has impacted:

- Prescription costs
- Use of generic drugs
- Coverage for previously uninsured Medicare beneficiaries

College of Pharmacy - University of Iowa

- Chain and independent pharmacies and pharmacists
- Reimbursement from Part D plans
- Beneficiary experiences with Medicare Part D and access to MTM (Medication Therapy Management) services

"Medicare Part D has been rich source of research opportunities since its implementation in 2006," commented Professor Urmie and Professor Doucette. "Although researchers have made strides in understanding its impact on various constituencies, the complexity and continually evolving nature of Part D will yield many future research prospects. We hope that the articles in this theme issue of RSAP contribute a usable baseline for such future research and we look forward to seeing an abundance of future research in this area."

Two University of Iowa College of Pharmacy students' research findings were used in the issue. Amber M. Goedken, 2004 Pharm.D., and coauthors administered online surveys to elderly Medicare beneficiaries before and after implementation of Medicare Part D to examine the cost-sharing they faced and the medications they used. Su Zhang, 2010 Pharm.D., and co-authors surveyed independent pharmacies to assess their satisfaction with Medicare Part D contracts.

WILLIAM STAGNER RECEIVES BIOTECHNOLOGY GRANT

Bill Stagner, '73 BSPh, '77 MS, '79 PhD, received a North Carolina Biotechnology Center Institutional Development Grant, which allowed him and his fellow researchers to create the Center for Analysis of Pharmaceutical Biomaterials and also purchase a DSC, TGA, Hot-stage, Malvern Nanosizer with zeta potential capability, and an X-ray Diffractometer. The purpose of the grant is to provide research equipment or core facilities that serve multiple investigators. The grant research team and the various research projects were featured in the Summer 2010



Campbell University Magazine. Stagner is currently Director of Campbell University Pharmaceutical Sciences Institute and Center for Analysis of Pharmaceutical Biomaterials in the Department of Pharmaceutical Sciences.

**AZEVEDO RECEIVES AWARD AT RESEARCH MEETING**

Eduardo Azevedo, a graduate student in the UI College of Pharmacy, was awarded 2nd Place Podia Presentation at the recent Pharmaceutics Graduate Student Research Meeting held in Columbus, Ohio. The title of his presentation was "Characterization of a novel aldehyde-functionalized chiosan and the assessment of its gelling and drug release properties." PGSRM attracts over 250 students annually from across the fields of pharmaceutics, pharmacodynamics, pharmacokinetics and pharmacogenetics to attend and present their work at this meeting. It provides students the opportunity to

discuss research with students from universities across the Midwest, as well as with members from industry and academia.

FARAH TOWFIC RECEIVES KARBELING LEADERSHIP AWARD

Farah Towfic, 2011 PharmD candidate, received the Karbeling Leadership Award at the IPA Annual Meeting. This award recognizes a student from each of Iowa's two colleges of pharmacy for their individual leadership and involvement in professional organization and the political process. Towfic was the 2009-2010 College of Pharmacy Student Council President and served as 2009-2010 IPA Board of Trustees liaison. She is also involved in many organizations on campus, serving as Legislative Vice-President and Katy's Kids Coordinator of APhA-ASP, past Chair of the Professional Development Grants committee for students attending conferences, and served on the University of Iowa Financial Aid Advisory Committee. She also organized interdisciplinary outreach opportunities to serve the Johnson County area with the Carver College of Medicine, College of Dentistry.

**ZHANG PUBLISHED IN RESEARCH IN SOCIAL & ADMINISTRATIVE PHARMACY**

Su Zhang, a 2010 PharmD graduate, was recently published in *Research in Social & Administrative Pharmacy* in an article titled, "Factors associated with independent pharmacy owners' satisfaction with Medicare Part D contracts." Zhang and Pharmacy Practice and Science colleagues, under the direction of Bill Doucette, highlighted research in Medicare and Medicaid. They concluded that "Generic rate bonus and MTM payment provide additional financial incentives to less financially favorable contracts and, in turn, contribute to independent pharmacy owner's satisfaction toward these contracts." These findings were featured in Pharmacy Choice, a leading web portal for pharmacy resources, news, education, & careers.

PHARMACY STUDENT TEACHES CHILDREN ABOUT MEDICINE SAFETY

P3 Student Michael Donnelly recently spoke at Safety Village, a two-week summer safety camp where children learn about safety in a hands-on way, at Grant Wood Elementary. With help from Katy the Kangaroo, he explained how to use medicine responsibly and taught the children about



pharmacists and pharmacies.

Katy's Kids is a program of the Academy of Student Pharmacists, the student organization of the American Pharmacists Association. The program's goal is to show elementary school students the benefits of medications when used appropriately, as well the dangers of inappropriate use.



PATRICK KEEFE TO RETIRE AS EXECUTIVE VICE PRESIDENT AND COO OF OMNICARE

Patrick E. Keefe, '69 BSPH, will retire as Executive Vice President and Chief Operating Officer of Omnicare after 26 years with the company. Joel F. Gemunder, President and C.E.O. of Omnicare said, "Pat's operational expertise and extensive industry knowledge have been instrumental in Omnicare's development, growing from approximately \$176 million in revenues in 1981 to over \$6 billion in revenues today." Keefe will continue to serve the company as a consultant, where he will assist in the transition and continue to focus on a number of Omnicare's large customer relationships as well as certain key operational initiatives.



LISA MASCARDO ELECTED AS VICE SPEAKER FOR IOWA PHARMACY ASSOCIATION



Lisa Mascardo was recently elected as Vice Speaker of the Iowa Pharmacy Association House of Delegates. From 2009-2010, she served as Trustee for Region 5 in Iowa City on the Board of Trustees. Mascardo is currently the Assistant Director of Ambulatory Care Pharmacy for the University of Iowa Hospitals and Clinics. She graduated from the University of Iowa College of Pharmacy with a BSPH in 1995 and a PharmD in 1997.

IOWA PHARMACY ASSOCIATION APPRECIATION AWARD RECIPIENTS

Heather Rickertsen, '05 PharmD, and Joshua Feldmann, '97 BSPH, '02 PharmD, received the Iowa Pharmacy Association Appreciation Award at the 2010 Annual Meeting for their service as a faculty member for the Health Resources Services Administration working with the Patient Safety and Clinical Pharmacy Services.



Feldmann is on faculty at Clarke College in the Nursing Department and is adjunct professor for both the University of Iowa and Drake Colleges of Pharmacy. In 2008, he was selected as a faculty member for the Health Resources Services Administration working with the Patient Safety and Clinical Pharmacy Services Collaborative where he collaborates with teams across the country on improving patient safety and outcomes. Feldmann is a past recipient of the Iowa Pharmacy Association's Distinguished Young Pharmacist Award and the Innovative Pharmacy Practice Award.

Rickertsen is a clinical community pharmacist with Mercy Family Pharmacy in Dubuque, a site coordinator for the University of Iowa Community Care Pharmacy Practice Residency program and a preceptor for pharmacy students from Drake University and the University of Iowa. She is active in the Iowa Pharmacy Association, APhA, the Pharmacy Quality Alliance and is currently serving as President of the Dubuque Area Pharmacy Association and Vice President of Clinton County Farm Bureau.



CONGRATULATIONS TO OUR 50 YEAR PHARMACISTS!

Since 1971, Iowa Pharmacy Association has paid special tribute to pharmacists who have achieved the milestone of 50 years of professional practice and service to the public. In recognition of their dedication to the profession and their lengthy membership in the Iowa Pharmacy Association, IPA honored the following University of Iowa graduates with a special 50 year award at the annual meeting in June:



John Dale Aldershof, Cedar Rapids, '60 BSPH

David Almquist, MD, '59 BSpH, '61 MS
 Donald Beckerman, CO, '59 BSP
 Carolyn Boerner, Rockville, '59 BSP
 Ruth Calloway, Iowa City, '60 BSpH, '82 MS
 James Cunningham, Grinnell, '60 BSP
 John Daniel, Fort Dodge, '59 BSP
 William G. Hansen, AZ, '59 BSpH
 James Nelson, Winterset, '59 BSP
 Jackie Scott, DeWitt, '60 BSpH
 Ronald Wadle, FL, '60 BSP

125th ANNIVERSARY KICK-OFF AND EGGLESTON/GRANBERG GOLF CLASSIC

The University of Iowa College of Pharmacy faculty, staff, students, and alumni were in full force at the 2010 Eggleston/Granberg Golf Classic in Des Moines. The event is sponsored by the Iowa Pharmacy Association Foundation, The University of Iowa College of Pharmacy, and Drake University College of Pharmacy & Health Sciences. All proceeds go directly to student scholarships. This year's golf event also helped to kick off University of Iowa's 125th anniversary celebration. The college hosted a '125 yards for 125 years' Closest to the Pin event on the 7th hole. Angie Miller was the winner of a College of Pharmacy fleece pullover.



125th ANNIVERSARY KICK-OFF CELEBRATION BEGINS JUNE 10, 2010

The University of Iowa College of Pharmacy will be kicking-off their 125th celebration this weekend at the Iowa Pharmacy Association Annual Meeting. The weekend will begin Thursday night, where Dean Letendre is set to announce the 125th anniversary kick-off and celebration year at the Leadership Dinner, and read a special Certificate of Recognition from the Governor's office.

On Friday, the UI College of Pharmacy will co-host the 9th Annual Eggleston-Granberg Golf Classic at Willow Creek Golf Course in Des Moines. This event will honor the contributions and commitment to student pharmacists made by Max Eggleston and Boyd and Peg Granberg, with all proceeds from the event benefiting scholarship funds for student pharmacists in Iowa. In conjunction with the Golf Classic, at Hole #17, the UI College of Pharmacy will host "125 Years for 125 Yards," a special event in commemoration of the founding of the college in 1885. In a Closest to the Pin Contest, golfers will be able to pay \$5 per attempt and the participant nearest to the hole will receive an exclusive UI College of Pharmacy prize.

Saturday, the College of Pharmacy will promote the 125th anniversary, complete with giveaways, at their exhibit. At this table, alumni will have the opportunity to join the first ever **1885 Society**, a new alumni community created to garner support for student mentoring and student professional development. Also on Saturday morning, attendees will hear the Keynote Address by Judy Murphy, and the House of Delegates session will begin. Dean Letendre will discuss the UI College of Pharmacy 125th anniversary, and recognize their sponsorship of the IPA Annual Meeting Lunch. Finally, on Saturday evening, there will be a Silent Auction, where attendees will have the opportunity to bid on a 125th basket donated by the UI College of Pharmacy. The basket will include UI College of Pharmacy items, including 2 tickets to the October 1st Anniversary Gala, and 2 tickets to Iowa-Penn State game.



The College of Pharmacy plans to continue its celebration by hosting a University Reception on September 1, 2010, at the Kinnick Stadium Press Box, a 125th Anniversary Homecoming Gala on October 1, 2010, at the Sheraton Inn Hotel in downtown Iowa City, and a 125th Anniversary seminar series to begin next fall.

For complete and up to date information, visit the 125th UI College of Pharmacy Anniversary website.

COLLEGE OF PHARMACY FACULTY RECEIVE NIH GRANTS



Robert Kerns, Medicinal and Natural Products Chemistry Associate Professor, and **Michael Ernst**, Pharmacy Practice and Science Professor (Clinical), recently received National Institutes of Health (NIH) grants for their research. Kerns will receive a total of \$1,899,430 over the next five years for his research titled, "Antibacterial Agents that Restrict the Emergence of Resistance." The



long-term goal of this research program is to develop new DNA gyrase inhibitors that will severely restrict the emergence of resistant mutants. The anti-mutant strategy is based on the central hypothesis that new antibiotics having a closed or very narrow mutant selection window will severely restrict the rate at which resistant mutants emerge. Such antibiotics are expected to have increased clinical utility and longevity of use.



Ernst will receive a total of \$700,516 over the course of seven years for his research titled, "Aspirin in Reducing the Effects on the Elderly (ASPREE)." Along with NIH, the grant is subcontracted with the Minneapolis Medical Research Foundation. The Aspirin in Reducing Events in the Elderly (ASPREE) study aims to measure aspirin's capacity to prolong a life free of functional disability- induced by dementia, cancer, and cardiovascular events- in an aging population. The ASPREE study will enroll 6,500 healthy individuals over age 70 in the US and another 12,500 in Australia. Two hundred of those participants will be enrolled at the University of Iowa.

2009-2010 COLLEGE OF PHARMACY TEACHERS OF THE YEAR

The College of Pharmacy Teachers of the Year for the 2009-2010 academic year have been announced. The winners were selected by a committee consisting of last year's Teacher's of the Year. The process relies on student recommendations, as well as the individual's teaching philosophies and other support documents. The winners will be formally recognized at the Scholarship Reception on Friday, October 29th, 2010.



PI Teacher of the Year - Vern Duba



P2 Teacher of the Year - Susan Staggs Vos



P3 Teacher of the Year - Matthew Cantrell



Collegiate Teacher of the Year - Bob Shaw

ASSOCIATE DEAN RECOGNIZED BY BOARD OF REGENTS



Michael Duffel, Associate Dean for Research and Graduate Programs, has been named the 2010 Regents Award for Faculty Excellence. Given by the Board of Regents, State of Iowa, the award honors faculty members for work representing a significant contribution to excellence in public education. Each recipient will receive \$1,000.

Duffel received both his B.S. in Chemistry and his Ph.D. in Chemistry (Biochemistry) from the University of Texas at Austin. After graduation, Duffel worked as an Enzyme and Cellular Biochemistry Staff Fellow at the National Institutes of Health for two years before coming to the University of Iowa in 1981 as an Assistant Professor. Duffel is now a Professor in the Division of Medicinal and Natural Product Chemistry and has spent almost 30 years teaching graduate and Pharm.D. students. His current research includes studies on the specificity, mechanisms, and regulation of sulfotransferases that are involved in drug metabolism and chemical carcinogenesis.

"Dr. Duffel is a superb educator who has consistently received high praise for his level of classroom preparedness as well as the manner in which he can articulate complex pharmacological and toxicological principles," Dean Donald Letendre said. "He best represents the type of balanced faculty member that we are trying to nurture and support—intellectually driven, passionate about discovery, committed to high educational ideals, professionally engaged, and exemplary in demeanor."

EXECUTIVE ASSOCIATE DEAN RECOGNIZED FOR EXCELLENCE



Bernard Sorofman, Executive Associate Dean, Pharmacy Practice and Science Department Chair

College of Pharmacy - University of Iowa



and Professor, has been selected as one of the 2010 recipients of the Michael J. Brody Award for Faculty Excellence in Service. The University of Iowa Faculty Council selects the Brody Award recipients to recognize the importance of faculty service to the University of Iowa and honors members of the faculty who have made an exceptionally effective contribution, over several years or over the course of an entire career, to the University or its external constituencies.

Dr. Sorofman's scholarly endeavors complement his service efforts concerning delivery of pharmaceutical care, rural and environmental health, and affordable health care in Iowa. Dean Donald Letendre said, "Dr. Sorofman serves as an outstanding role model to our junior faculty by actively displaying what it means to be a highly engaged, highly committed member of the University of Iowa faculty community. He is one of those uniquely rare individuals who consistently deliver no matter what the challenge. Dr. Sorofman's sustained dedication to service, overall professional contributions, and personal integrity make him a most worthy candidate for the prestigious award."

The award will formally be presented to Sorofman at the Faculty & Staff Award Banquet on Tuesday, October 5, 2010, 6:00pm at the Levitt Center.

