

MESSAGE FROM

## DEPARTMENT HEAD

Dear Alumni and Friends,

Greetings from Purdue! With the new academic year only a few weeks old, I want to invite you to several celebrations and update the progress of a few Chemistry projects here on campus.

Early next month the department will honor the scientific accomplishments of Professor Ei-ichi Negishi with a Nobel Celebration Symposium on October 3 & 4. You should have received a symposium invitation earlier this summer. You can still visit the Chemistry web site ([www.chem.purdue.edu](http://www.chem.purdue.edu)) to register and see a list of distinguished scientists who will be visiting the West Lafayette campus.

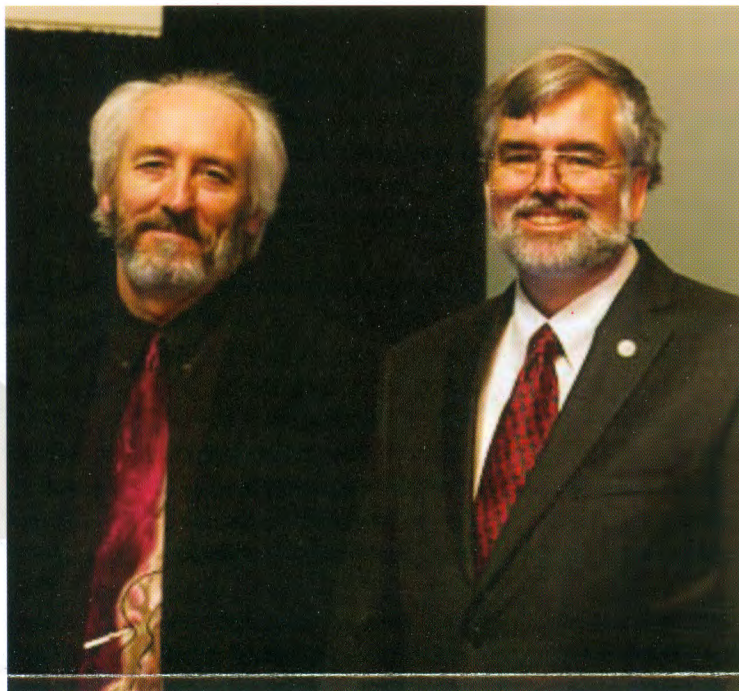
Also mark your calendar for June 2012 when we celebrate the life of 1979 Nobel Laureate Herbert C. Brown during the centennial year of his birth. A breakdown of that week's events is located at:  
[www.chem.purdue.edu/brown100/](http://www.chem.purdue.edu/brown100/)

Planning continues on our new drug discovery facility which will be part of the Life and Health Sciences Quadrangle on the southwest side of campus. Construction is scheduled to begin February 2012 and completed by Summer 2013. We are also making progress on our focused effort to create a vital new space for our students, staff, and faculty, outside Wetherill 200 lecture hall, called "The Wetherill Commons." To follow all of our construction projects, please visit: [www.chem.purdue.edu/projects/](http://www.chem.purdue.edu/projects/)

If a football game, the autumn color, or the Negishi Nobel Symposium lure you back to campus this fall, please stop by and say hello! We are eager to discuss and share with you the improvements being made here in Chemistry.

Best wishes for fall 2011,

Paul Shepson



Department Head Paul Shepson (left) with 2011 College of Science Distinguished Alumni Timothy J. O'Leary. Dr. O'Leary received a B.S. in Chemistry at Purdue in 1972 and is currently Acting Deputy and Deputy Chief Research and Development Officer at the Veterans Health Administration Office of Research and Development.



# ALUMNI FEATURE

**BENJAMIN A. NAULT**  
2011 B.S. IN CHEMISTRY  
MINOR: POLITICAL SCIENCE



**B**enjamin A. Nault of Kendallville, Ind., who majored in chemistry in the College of Science, was awarded the 2011 G.A. Ross Award, which is presented annually to Purdue's outstanding graduating senior man.

Nault, an undergraduate researcher in the Shepson Research Group, was involved in many leadership activities during his four years on campus. He is attending the University of California at Berkeley this fall pursuing a doctorate in earth and planetary science.

G.A. Ross, a 1916 graduate, stipulated that the award go to a graduating senior man demonstrating high standards of academic achievement, outstanding leadership, strength of character and contribution to Purdue. The recipient receives a \$500 award, medallion and his name permanently inscribed on the award marker on Purdue Mall.

**MARY J. WIRTH**

PH.D. 1978

W. BROOKS FORTUNE PROFESSOR OF ANALYTICAL CHEMISTRY, PURDUE UNIVERSITY




**M**ary Wirth was named as one of Purdue University's inaugural Distinguished Women Scholars in the spring. The award honors alumnae who earned a Purdue doctorate and have made significant scholarly contributions to their academic communities.

Her research focus is the separation and isolation of biomarker candidates in blood for early detection of cancer, and her teaching focus relates the principles of chemistry to current issues in the real world.

Wirth was recently selected to serve on the 12-person search committee to select Purdue's 12th president to replace President France Córdoba who steps down next summer.

EVENTS



**NOBEL  
CELEBRATION  
Symposium**  
OCTOBER 3-4, 2011

[www.chem.purdue.edu/negishi/symposium.asp](http://www.chem.purdue.edu/negishi/symposium.asp)

June 3-6, 2012

**BORON AMERICAS XIII**

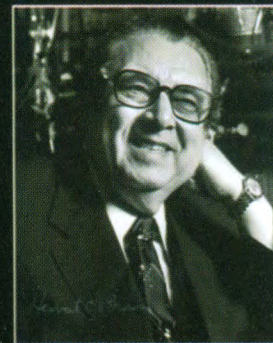
**B-**

**BROWN CENTENNIAL**

June 7-8, 2012

**29th BROWN LECTURES**

June 9, 2012



[www.chem.purdue/brown100/](http://www.chem.purdue/brown100/)



# SPRING 2011 GRADUATES

## ADVANCED DEGREES

Dr. Emmanuel Appiah-Amponsah (Professor Raftery)  
Dr. Allison Dill (Professor Cooks)  
Dr. Dana Emmert (Professor Hrycyna)  
Dr. Kathryn Fega (Professor Ben-Amotz)  
Dr. Hair Gokulanathan Nair (Professor Ramachandran)  
Dr. Jesse Grey (Professor Low)  
Ms. Sarah Harden (Professor Simpson)  
Dr. Jianfeng Li (Professor Ghosh)  
Dr. George Pates (Professor Kenttämaa)  
Dr. Jeff Raker (Professor Towns)  
Dr. Kaumba Sakavuyi (Professor Ramachandran)  
Mr. Brandon Smith (Professor Choi)  
Dr. Jonell Smith (Professor Cooks)  
Dr. Hoy Min Song (Professor Wei)  
Dr. Robin Underwood (Professor Ben-Amotz)  
Dr. Kathryn Verhoeven (Professor Savinov)  
Dr. Dwanporn Debbie Wanapun (Professor Simpson)

## UNDERGRADUATE DEGREES

Francis Miguel C. Admana	Debra L. Mc Caffrey
Tanja Alavanja	Chad V. Morreale
Annelise C. Arth	Justin M. Mull
Amanda C. Bade	Benjamin A. Nault
Robert S. Bednarek	Thea A. Navarro
Breanna E. Browder	Brian A. Niedzwiecki
Melanie R. Buchanan	Megan Elizabeth Orendorff
Jonathan Clark	Heath R. Osborn
Robert J. Clegg	Matthew J. Page
Christopher R. Conant	Magnus Dane B. Perkins
Patrick J. Conley	Chelsea E. Plummer
Ryan P. Cyboron	Leith J. Samad
Andrew L. Drahos	Brian A. Schaefer
Katyayan Dwivedi	Alexander M. Schneider
Ryan J. Eismin	Addy M. Shipley
Derek A. Etherington	James W. Simpson
Robert D. Fales	Sadie K. Smith
Xiaorui Fan	Rebecca A. Sorber
Erin M. Fitzharris	Stephen G. Spiritoso
Sean C. Gainey	Taneisha T. Springfield-Jones
Willy D. Gama	Douglas J. Staats
Teresa J. Garst	Melinda P. Steffey
David L. Gehrig	Glynis M. Taylor
Michelle L. Glaunert	Jared B. Travers
Megan Jean Hatchett	Nicholas L. Truex
Christopher L. Helderman	Nicholas R. Valliere
Gregory B. Hopkinson	Scott Vierling
Nicole E. Jaspers	Mitch A. Wagner
Thomas J. Keefer	Matthew S. Walters
Brad Kim	Stuart A. Whitehead
Jee Hun Kim	Michael S. Wleklinski
Sang Rae Kim	Kyle J. Wright
Tara E. Knoop	Jing Q. Xue
Andre L. Koop	Chang Gi Yoon
Abigail Scott Layhew	Mary A. Zeller
Kyung Jun Lee	Yitao Zhang
Brett M. Marsh	Noorfatin J. Zulkefli

# SUMMER 2011 GRADUATES

## ADVANCED DEGREES

Ms. Tiffani Anderson (Professor Chmielewski)  
Dr. Benjamin Barth (Professor Lipton)  
Dr. Aaron Bruck (Professor Towns)  
Dr. Robert Buszek (Professor Francisco)  
Dr. Chamnongsak Chanthamontri (Professor McLuckey)  
Dr. Alexander Davis (Professors Francisco & Bodner)  
Ms. Jessica Espy (Professor McLuckey)  
Dr. Taina Franco (Professor Low)  
Dr. Nicole Grove (Professor Nakhleh)  
Mr. Gilberto Jiménez Garza (Professor Francisco)  
Dr. Hee-Kwon Kim (Professor Thompson)  
Dr. David Lyvers (Professor Wei)  
Dr. Cristina Matos Pérez (Professor Wilker)  
Ms. Jennifer McDonald (Professor Ren)  
Dr. Phil McLaury (Professor Bodner)  
Mr. Nathan Morris (Professor Raftery)  
Dr. Carrie Read (Professor Choi)  
Dr. Joshua Sebree (Professor Zwier)  
Ms. Yuliana Suryani (Professor Raftery)  
Dr. Chuan Zhang (Professor Mao)  
Dr. Frances Alvarez (Professor Davidson)

## UNDERGRADUATE DEGREES

Heewon Choi  
Justin Mull  
Andrew Seaman  
David Jonaitis

## STAY UP-TO-DATE!

- Want to stay up-to-date on what is happening at Purdue? Sign-up to receive monthly Chemistry e-News.

Contact: Steve Scherer  
scherer@purdue.edu

- Reunite with classmates by joining the **Purdue Chemistry Alumni Group** on

**facebook**

## CREDITS

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Layout & Print Production - Purdue Printing Services

Cover photograph:  
Rendering of the new Drug Discovery Building



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CHEMISTRY NEWS FALL 2011