

# ENGINEERING News

Kazuo Inamori School of Engineering  
Alfred University

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The on-campus Summer 2009 short course season has ended - now it's time to plan your company's in-house short course!

Specialty courses are already being planned for our industrial partners. Find out how your team can benefit from a custom short course designed for company needs! Contact Marlene Wightman, Director of Continuing Education, [wightman@alfred.edu](mailto:wightman@alfred.edu).

Short Courses - lifelong learning for professional success!

## Edwards appointed Engineering Dean

**D**r. Doreen Edwards, has been appointed Dean of the Kazuo Inamori School of Engineering at Alfred University, effective July 1, 2009.

Edwards joined the AU faculty in 1997 as an assistant professor of materials science and engineering, earning promotion to associate professor in 2003 and to full professor in 2007. Edwards has most recently served as Associate Dean and Graduate Program Director of the School.

"This is an exciting time for engineering at Alfred," said Edwards. "I am looking forward to this opportunity to lead the Kazuo Inamori School of Engineering to its next level of excellence."



*Dr. Doreen Edwards, new dean of Inamori School of Engineering*

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## Chengdu students return to Sichuan

"Thank You" tree planted as permanent memorial

**O**ut of the devastation in Sichuan province arising from the massive May 12, 2008, earthquake came a great gift to the Alfred community and Alfred University. Seven students from Chengdu, the provincial capital, were able to continue their education uninterrupted as guests of the State University of New York institutions in Alfred while their home institutions recovered from the devastation.

Under the SUNY initiative, 150 Chinese students were enrolled in 22 SUNY units for the past academic year. Five of the students enrolled in materials science courses in the Kazuo Inamori School of Engineering, offered through

*continued on page 3*

## Pye, NYSCC dean emeritus, honored at 2009 Alumni Weekend

**D**r. L. David Pye, dean emeritus of the NYS College of Ceramics and a member of the Alfred University class of 1959, is the recipient of the 2009 Alfred University Alumni Award for Distinguished Achievement. The honor is given to alumni whose achievements in their profession, career, avocational pursuits, or service to society bring honor and distinction to Alfred University.

The award was presented during AU's annual Reunion Weekend, June 12-14, 2009.

Pye began his long relationship with AU as an undergraduate in the College of Ceramics; he earned a PhD in ceramic science 1968. Pye commenced his professional career as an assistant professor of glass science for the NYS College of Ceramics.

Prior to serving as NYSCC Dean, Pye chaired the Department of Glass Science, directed the Study Abroad Program, and was a founding director of the Center for Glass Research (with Bill LaCourse).

Pye and his wife, Connie, formerly of Alfred, currently reside in Little Falls, NY.



*Dr. L. David Pye*

## Feeman wins Olean ASME honors

Max Berg Feeman (Sophomore, ME) was named the ASME International Olean Section's scholarship winner at the April 30, 2009, meeting held at ASC's Lake Lodge.



The scholarship this year in the amount of \$750.00 is awarded to a deserving college student in Mechanical Engineering or Mechanical Technology with a minimum of 30 credit hours and is a student member of the ASME International. A significant part of the selection criteria is a brief essay

relating to the field of engineering. Feeman's subject was "Engineering's Crucial Role in the Economy".

The evening also included the ASME Olean Section student speech contests for the mechanical engineering students of both Alfred University and Alfred State College. In that competition, ME seniors Anthony Malloccio and Jason Karutz presented the Saxon Racing teams entry in the 2009 SAE Baja competition, received 3rd place honors (and a \$50.00 prize). The Saxon Racing Team (pictured at right) competed at the 2009 SAE-Baja international competition in

Wisconsin during June. The team is advised by Dr. Tim Wong, assistant professor of mechanical engineering.



## Engineers in the Spotlight 2009 Alfie Awards, May 2, 2009

The Alfie awards, Alfred University's version of the Academy Awards, recognize the outstanding contributions of students, faculty and staff to campus life (and laughter). For the 2009 awards the nominations included many engineers for performances on stage and on the air on WALF radio. Dr. Joe Rosiczkowski, associate professor of mechanical engineering, was nominated for outstanding Faculty Contribution to Campus Life, too!

When the gala night (and the sealed envelopes) finally arrived at Harder Hall, the winners included graduate students Patrick Kreski (GES) and Adam

Willsey (MSE), with Chris Reynolds (AU'09 EE), for Best Radio Show (Eddie Money Hour); Fred "Tad" Gertz (AU'09 EE, pictured) as Best Actor in a Comedy Series (FNL). Reed Lockwood (junior EE) and Jarod Gagnon (AU'09 CE) were also nominated for their "work" in FNL, but sadly only one could win.

Men's Swimming and Diving (whose engineer-members



are often highlighted on these pages) was honored as the Outstanding Athletic Team.

Inexplicably, "Dr. Joe" did not win in his category –the Alfie instead went to Dr. Bob Stein (Political Science).

Congratulations to our winners and to all the nominees!

*(Photo courtesy of David Lemmo, Fiat Lux)*

## CDC Fall Career Fair slated for October 1

The Alfred University McComsey Career Development Center (CDC) will host the annual Engineering Career Fair on Thursday, October 1, 2009, from noon-3:00 p.m. in the Powell Campus Center.

Employers will be seeking candidates from the fields of Materials, Mechanical, Ceramic, Biomedical, Glass and Electrical Engineering for full-time, co-op and internship positions.

Last year's event was a huge success with 45 companies represented and about 300 students in attendance from all engineering disciplines. This year is promising to be a success yet again - it's time to start polishing your resumé!

All CDC services are always open and



free for Alumni - including all events and Career Fairs.

To see a complete overview for the 2009 fair and registration information, please visit the Career Development

Center website at [www.alfred.edu/cdc/events](http://www.alfred.edu/cdc/events). You can also contact Jill Crandall for more information at [crandallj@alfred.edu](mailto:crandallj@alfred.edu).

In addition to on-campus Career Fairs and events, CDC hosts the Saxon JobLink, where all current job postings (summer, internship or permanent positions) can be searched. CDC networks both through facebook ("Alfred University CDC") and LinkedIn - extremely helpful networking tools for both current students and alumni. Visit the CDC website to learn their full menu of services for current students and Alumni. Phone and email appointments for career opportunities counseling are always available!



# Engineering competitions enliven Spring Family Weekend and Hot Dog Day 2009

Can it be truly Spring before Hot Dog Day? Before gravity racers fly down the treacherous Pine Hill course and hot dogs fly on Tucker Field? Not likely!



After the solemnity of the Honors Convocation come the mechanical engineering marvels racing for honors in the annual AU Pine Hill Derby.

Awards are also presented for "most unique", "most environmentally friendly" and the famous "what were you thinking" category - won this year by a Superman-sized "Texas Hot"!

*At left, winner of the 2009 "What were you thinking" award!*



On Saturday, after the parade down Main Street, the crowd shifted to Tucker Field to observe the annual Hot Dog Launch, where strength and ingenuity combined for some unique efforts.

Entries come from the community and students but for engineering freshmen, the event is a required project! Slingshots, trebuchets, catapults, and several devices defying description were all tested in their ability to fling the decidedly non-aerodynamic Standard Hot Dog.

The winner was Steve Peifer (BS EE '07, at lower left) who used bicycle power to set a powerful catapult, easily beating the early favorite "strongman" slingshot, pictured above left.

The Launch was run this year by members of the Society of Women Engineers.



*Above, from top: Winner of the 2009 Pine Hill Derby - 1st place entry "Gravity Heroes", 2nd place finishers "Man Musher Crusher", and 3rd place entry "Preble's Rebels".*

## Chengdu "Thank You" tree *(continued from page 1)*

Alfred University's New York State College of Ceramics, and two enrolled in the liberal arts program at Alfred State College.

The "Thank You" tree, planted on the anniversary of the devastation on May 12, 2009, is a living expression of their gratitude for the opportunity to study here and support and understanding they received from all the members of the community.

The dawn redwood (metasequoia glyptostroboides), planted as part of the garden of the historic Terra Cotta and



*From l-r, Huanhuan Pan, Xiajun Li, AU president Charles Edmondson, Bing Chen, Yuanxin Zheng and Lai Wei at the memorial Sichuan dawn redwood at the May 12, 2009, ceremony.*

overlooked by both SUNY units, is a deciduous conifer native to the Sichuan Province. An ancient tree once thought to be extinct, it was rediscovered in 1941 and successfully propagated.

Special thanks go to to Jim Sauerbier at Steuben Landscaping in Wayland, NY, where the tree became accustomed to our southern tier winter, and to Glenn Zwegardt, professor emeritus of sculpture, NYSCC School of Art & Design at Alfred University, for the plaque marking the tree.

*(Photos courtesy of Rick McLay, AU Director of Publications)*

## Engineers recognized at Convocation Honors

Engineers earned many honors during the 2008-2009 academic year that were recognized by the Alfred University community and visitors at the 2009 Honors Convocation, April 24, 2009. We congratulate them all on their achievements!

**Kenneth Jeffrey Albrecht** (Senior, MSE)  
The College of Ceramics Endowed Performance Fund

**Samuel Josiah Burlingame** (Senior, MSE)  
Faculty Award for Outstanding CEMS Junior

**Sarah Elizabeth Chiara** (Senior, CES)  
Harry J. Odink Memorial Award in Ceramic Engineering

**James Michael Chrabaszcz** (Sophomore, ME)  
The Melvin W. leMon Creative Arts Scholarship Award

**Braeden Matthew Clark** (Sophomore, BMES)  
The William B. Crandall '42 Scholarship

**Zachary Marco Egidi** (Junior, BMES)  
The Jim R. Tinklepaugh Memorial Scholarship

**Austin Fox** (Sophomore, CE)  
Curtis E. Scott '72 Scholarship Endowment

**Jarod Christopher Gagnon** (Senior, CE)  
The Mark S. Miller Memorial Scholarship

**Jaime Lynn George** (Senior, BMES)  
Faculty Award for Outstanding CEMS Senior  
The Dr. Richard C. Martin Outstanding Senior Scholarship

**Brittany Lynn Higgins** (Senior, MSE)  
Materials Research Society Outstanding Senior Poster Award

**Krista Renee Kalac** (Senior, MSE)  
Advancement of Women in Engineering Award

**Nathan Harry Kisselburgh**  
Faculty Award for Outstanding Electrical Engineering Senior

**Robert Joseph Koch** (Junior, CE)  
Curtis E. Scott '72 Scholarship Endowment

**Amanda Sue Kolehmainen** (Senior, GES)  
The College of Ceramics Endowed Performance Fund

**Sean Patrick Miller** (Junior, EE)  
The Donald R. Pautz Memorial Award

**Stephanie I. Morris** (Senior, GES)  
Faculty Award for Academic Excellence in Modern Languages  
State University of New York Chancellor's Award for Student Excellence

**Andrew Lee Payne** (Junior, ME)  
American Society of Mechanical Engineers Outstanding Student Award

**Wade Carl Pierce** (Senior, EE)  
Faculty Award for Professional Achievement in Mechanical Engineering

**Lauren Kathryn Pfeifer** (Junior, MSE)  
All American Honors Award (Skiing)  
The Muriel Strong Morley Award

**Timothy Lee Pruyn** (Senior, CE)  
Undergraduate Tutor Award

**Elizabeth M. Shea**  
Phi Kappa Phi Book Award

**Ryan Walter Tosto** (Senior, ME)  
Alfred Research Grants for Undergraduate Students  
Faculty Award for Academic Excellence in Mechanical Engineering

**Marissa Elizabeth Tousley** (Junior, MSE)  
Scholes Scholar Award  
Daniel James Vuono (Senior, MSE)  
Alfred Research Grants for Undergraduate Students

**Brett Thomas Williams** (Senior, EE)  
The W. Varick Nevins III and Lillian Texiere Nevins Award

**Bradley T. Willis** (Freshman, BMES)  
The William B. Crandall '42 Scholarship

The highest ranking Engineering students in each year were recognized at the Convocation. These students have earned the highest cumulative grade point average in their respective classes. Except for freshmen, these honors are based upon at least two semesters in residence.

**Changcheng John Wang** (Senior, EE)  
**Brett Thomas Williams** (Senior, EE)  
**Marissa Elizabeth Tousley** (Junior, MSE)  
**Colin Andrew Odom** (Sophomore, UDC)  
**Ryan Joseph Grohsmeyer** (Freshman, MSE)

PhD student **Matthew Ryan Brophy** (CE) was also recognized as The Dr. Richard C. Martin Outstanding Teaching Assistant Award winner.

## Research in the Kazuo Inamori School of Engineering - unique solutions for your engineering needs!

Research in the Kazuo Inamori School of Engineering ranges from basic science investigations to the development of products for commercialization. Annually, the School receives over \$5M in research awards from industry, foundations, and government agencies. Research not only enhances the educational experience of our students, but also promotes local, national, and global economic development.

Within the Inamori School of Engineering, extensive and varied facilities are available for collaborative research with industry, including:

- Biomaterials Laboratory
- Ceramics Processing Facilities and Pilot Plant
- Computer Modeling Laboratory
- Control and Communication Systems Laboratory
- Digital Signal Processing Laboratory
- Glass Processing Facilities
- Laboratory for Electronic Ceramics (LEC)
- Materials Joining and Processing Laboratory
- Mechanical Engineering Facilities
- Mechanical Testing Laboratory
- MTS Materials Testing Laboratory
- Nanotechnology Pilot Plant
- Optical Microscopy Laboratories
- Polymers Characterization
- Powder Characterization Laboratory
- Spectroscopy Laboratories
- Surface Microstructural Analysis Laboratory (SMAL)
- Thermal Analysis Laboratory
- Thin-film Processing Facilities
- Thick-film Processing Facilities
- VSLI Design and Test Laboratory
- X-Ray Diffraction Laboratory

Research Centers include:

### **New York State Center for Advanced Ceramic Technology (CACT)**

Here you get: depth and breadth; the latest technologies in materials science; cutting-edge equipment and convenient facilities; exceptionally diverse and accessible faculty members. In addition, a wide range of research options are available to help your company gain or maintain a competitive edge in the marketplace.

Working with the extensive experience and the varied expertise of the Inamori School of Engineering faculty, the CACT can customize the research team and facilities for projects ranging from short-term characterization studies to pilot plant scale development of new products.

Dr. Vasantha Amarakoon, Director

### **Center for Environmental and Energy Research (CEER)**

The Center for Environmental and Energy Research is a multidisciplinary consortial research effort involving Alfred University faculty and students, industrial partners, and state and federal agencies.

Terese Vascott, Director

### **Industry-University Center for Glass Research (CGR)**

The NSF Industry-University Center for Glass Research was formed to advance the field of glass science and engineering through research, education and technology exchange driven by the cooperative efforts of academe, industry and government.

CGR members represent all areas of glassmaking—manufacturers of flat glass, fiberglass, containers and specialty glass; raw materials suppliers; glass processors; refractories manufacturers; national laboratories; and other government laboratories.

Dr. Harrie Stevens, Director

## Dean Edwards *(continued from page 1)*

The School, she noted, is “well-poised to become a leader in innovative engineering education because of our small size and devotion to student-centered education.” The School “has never been in a better position with regard to facilities. Considerable investments from New York State, coupled with our historic ties to industry, put us in a good position to support economic development of the region, and the state. The recent appointment of two Inamori professors and two new faculty members will enable us to grow our research program to address needs in the fields of energy, environment and health care.”

Edwards has received accolades for her teaching, winning an Excellence in Teaching Award from AU in 2002; and both the John F. McMahon Excellence

in Teaching Award and the SUNY Chancellor’s Award for Excellence in Teaching in 2004.

As a researcher, Edwards’ interests include materials for electrical, optical and energy-conversion applications, including solid-oxide fuel cells, batteries, sensors, thermoelectric devices, concentrated solar power, and solid-state lighting. She received a prestigious CAREER grant from the National Science Foundation in 2001 and currently has an NSF-funded project in collaboration with researchers at the National University of Singapore and Ural State University. She has received research funding from the US Department of Energy and industrial sources and well as through AU’s Center for Advanced Ceramic Technology (CACT) and Center for Environmental and Energy Research (CEER).

Edwards received her BS degree in chemistry from the South Dakota School of Mines and Technology in 1985, and was a research scientist at Gould, Inc., in Rolling Meadows, IL, from 1985-1987. Edwards then joined Northwestern University’s Basic Research Laboratory as a research scientist for six years prior earning her PhD in materials science and engineering in 1997.

Her work has resulted in more than 45 publications and two U.S. patents.

Edwards replaces Dr. Alastair Cormack, who stepped down as dean of the Inamori School of Engineering on June 30, 2009. Cormack, the Van Derck Fréchet Professor of Ceramic Science, has served as dean for the past six years and now looks forward to devoting more time to his teaching, research and scholarship.



## Fractography of Glasses and Ceramics VI

Now rescheduled for 2011

Following the highly successful 2006 meeting in Rochester, NY, preparations have begun on the latest in this important conference series, so start preparing your contribution! The conference has been rescheduled to 2011 to better serve the needs of the scientific community.

Conference proceedings will be published by The American Ceramic Society-John Wiley and Sons as part of the Ceramics Transactions Series. The exact conference dates have yet to be set by the organizers.

For the 2011 meeting, co-organizers include

**Dr. Jeffrey J. Swab** is a ceramic research engineer at the U.S. Army Research Laboratory (Ordnance Materials Branch), Aberdeen, MD. Swab has recently joined the team of organizers for this important meeting.



*Dr. Jim Varner*

**Dr. James Varner** is professor of ceramic engineering in the Kazuo Inamori School of Engineering, New York State College of Ceramics, Alfred University. Varner was an organizer of Fractography of Glasses and Ceramics V.

**Dr. Jill Glass** is the manager of the Materials Reliability Department at Sandia National Laboratories in Albuquerque, New Mexico. As a Principal Member of the Technical Staff, Glass has led and contributed to research, development, production, and failure analysis activities focused on the mechanical properties of glasses and ceramics.

**Dr. Jack Mecholsky** is associate chair and professor of materials science and engineering at the University of Florida. His research focuses on biomaterials, fractal analysis, fractography and the application of fracture mechanics to the failure analysis of advanced ceramics and composites.

Please email Jim Varner, [varnerjr@alfred.edu](mailto:varnerjr@alfred.edu), for further information on this important meeting,

**The latest research from  
Alfred University's  
Inamori School of  
Engineering - Now on the  
web!**

**Go to: [engineering.alfred.edu/newsletter/current/rsch\\_facu\\_news](http://engineering.alfred.edu/newsletter/current/rsch_facu_news)**

**for a listing of recent  
faculty publications - many  
available on-line!**

## Inamori School of Engineering Graduate Degrees 2009

### Doctor of Philosophy in Materials Science and Engineering

Micheline Elizabeth Hall (Dec. '08) "Nanoporous Glass-ceramics for Gas Separation"

### Master of Science in Biomedical Materials Engineering Science

Qi Zhang (Dec. '08)

### Master of Science in Ceramic Engineering

Keith Joseph DeCarlo (Dec. '08)

Bernard Philip Gridley (Aug. '08)

James P. Kelly

### Master Of Science In Electrical Engineering

Kodikara Chaturangi Gunaratne (Dec. '08)

Dramos Kalapodas (Dec. '08)

Nicholas Alexander Tsibulsky (Dec. '08)

### Master of Science in Glass Science

James P. Kelly  
Dominick Fiordimalva (Dec. '08)

Lisa Lamberson  
John Scott Rich (Dec. '08)

Peter Francis Wachtel, II (Dec. '08)

### Master of Science in Materials Science and Engineering

Estefania Alvarez  
Joshua M. Bartlett

Yuan Liu (Dec. '08)  
Brandon J. Striker

Istvan L. Szabo

### Master Of Science In Mechanical Engineering

Thomas Adam Collins (Aug. '08)

## Solid State Ionics (SSI-17) draws 500+ to Toronto

17th International Conference on Solid State Ionics

June 28 - July 3, 2009

Fairmont Royal York Hotel, Toronto, Canada

An international assembly of 514 scientists, academics and student researchers were gathered to share their experience, expertise and recent research to their eager colleagues at this very successful scientific meeting. In addition to the full schedule of talks in four concurrent sessions, two evening poster sessions had over 250 contributions!

The program was structured around the applications of solid state ionics: polymer fuel cells, high temperature fuel cells and batteries (aqueous, lithium, HT), and sensors.

The Solid State Ionics international conference series reaches out especially to the newest generation of scientists - about 200 graduate students were in attendance to learn and also relate their own research studies. Invited lectures and tutorials enhanced the value of the meeting for these and their more senior colleagues.



Not all the meeting time was spent in meeting rooms - SSI conferences are important venues for maintaining and creating the ties of collegial friendships that are the heart of this successful society. Over 260 participants toured the Niagara peninsula wineries and Niagara Falls, Canada (including a trip on the famous Maid of the Mist), during the Wednesday afternoon break before returning their attentions to research discussion. Near the close of the meeting, almost all participants gathered for the conference banquet, mixing their continued scientific discussions with excellent Canadian cuisine!



The new vice president/president elect of the International Society for Solid State Ionics (ISSI), sponsoring organization for the SSI conference series, Dr. Shu Yamaguchi (The University of Tokyo, pictured at left during his research presentation), stressed the importance of the continued nurturing of new researchers in the Society during his remarks at the closing ceremonies, relating his experience as a young graduate student attending his first Solid State Ionics conference.

The new president of the Society, Dr. M. Stanley Whittingham (not pictured), our neighbor from SUNY Binghamton, continues the New York State connection with International Solid State Ionics!

The next conference in this series, SSI-18, will be organized by Professor Franciszek Krok (Faculty of Physics, Division of Solid State Ionics, Warsaw University of Technology) for the Summer of 2011 in Warsaw, Poland.



For more information about the International Society for Solid State Ionics (ISSI) and the SSI conferences, go to [issi.snu.ac.kr](http://issi.snu.ac.kr).

*At right, Dr. Alastair N. Cormack, conference co-chair (with Dr. Klaus Funke, Universität Münster, not pictured) of SSI-17, congratulates Dr. Franciszek Krok, who will organize the 2011 SSI-18 in Warsaw, Poland.*



## Congratulations to the Class of 2009!

### Bachelor of Science in Biomedical Materials Engineering Science

Brian M. Adams (Dec. '08)

Alexis D. Earl (Dec. '08)

Amber M. Ezell *cum laude*, Engineering Honors

Jaime L. George *Magna cum laude*, Engineering Honors

Alex D. Weller *Summa cum laude*, Engineering Honors

### Bachelor of Science in Ceramic Engineering

Timothy R. Dobmeier (Dec. '08) *cum laude*, Engineering Honors

Nicholas Dosch

Jarod C. Gagnon *magna cum laude*, Engineering Honors

Philip M. Grundner (Dec. '08)

Victoria L. Knox (Dec. '08) *cum laude*, Engineering Honors

Jieun Lee *magna cum laude*, Engineering Honors

Edward O. Leoni (Dec. '08)

Timothy J. Markel

Timothy L. Pruyne *magna cum laude*, University Scholar, Engineering Honors

Patrick J. Ritt *cum laude*, Engineering Honors

Daniel C. Skorski *cum laude*

Nicholas A. Vandervoort

### Bachelor of Science in Electrical Engineering and Bachelor of Arts

Walter P. Bettin (BA Mathematics) *cum laude*, Engineering Honors

Brett T. Williams (BA Mathematics) University Scholar, Engineering Honors

### Bachelor of Science in Electrical Engineering

Wesley P. Franz (Dec. '08) Engineering Honors

Frederick T. Gertz *cum laude*, Engineering Honors

Nathan H. Kisselburgh

Chris P. Reynolds

Brian J. Rice (Aug. '08) *cum laude*

Scott A. Sarkissian *cum laude*, Engineering Honors

Changcheng J. Wang *summa cum laude*, Engineering Honors

### Bachelor of Science in Glass Engineering Science and Bachelor of Arts

Stephanie Lynn Morris (Dec. '08, BA French) *magna cum laude*, University Scholar, Engineering Honors

### Bachelor of Science in Glass Engineering Science

Anthony V. Cantone

Anatoly Kishinevski

Amanda S. Kolehmainen

Jennifer Marie Ordway (Dec. '08)

Andrew S. Pesesky

### Bachelor of Science in Materials Science and Engineering and Bachelor of Arts

Meredith E. Ragan (BS Chemistry) *cum laude*, Engineering Honors

### Bachelor of Science in Materials Science and Engineering

Douglas M. Ashworth

Michael R. Elston

Callie A. Henderson

Brittany L. Higgins (Dec. '08) *magna cum laude*, Engineering Honors

Andrew G. Iovovich *cum laude*, Engineering Honors

Elana C. Lewis *cum laude*, University Scholar, Engineering Honors

Lauren M. Masters (Dec. '08)

Rayna M. Menaldino

Eric J. Walton *magna cum laude*, University Scholar, Engineering Honors

### Bachelor of Science in Mechanical Engineering and Bachelor of Fine Arts

Cassidy Jacob Rehl (Dec. '08 BFA Sculpture) Engineering Honors

Kenneth Charles Spurgin (BFA Sculpture) *cum laude*

### Bachelor of Science in Mechanical Engineering

Jason K. Edwards

Adam Jon Gernstl (Dec. '08)

Karim Nassib Habayeb (Dec. '08)

Ryan Joseph Hooker (Dec. '08)

Shawn Michael Huyler (Dec. '08)

Jason D. Karutz

Michael James Lehman (Dec. '08) *cum laude*, Engineering Honors

Nicholas C. Middaugh *cum laude*, Engineering Honors

Wade C. Pierce *cum laude*, Engineering Honors

Kevin T. Sisto

Ryan Walter Tosto (Dec. '08) *cum laude*, Engineering Honors

Raymond D. Wright

Scott R. Wunsch

Joseph M. Yesesky

AU Engineering News is a print version of our on-line newsletter, published four times a year. For complete news and updates, go to <http://engineering.alfred.edu/newsletter>

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