

Department of Chemical Engineering  
West Virginia University  
P.O. Box 6102  
Morgantown, WV 26506-6102

Please Forward

This newsletter is published twice yearly to keep our alumni and friends informed of departmental news and ongoing activities. For additional information, visit our Home Page on the World Wide Web:

<http://www.cemr.wvu.edu/~wwwche/>

We continue to make it more informative and useful to our visitors. Let us know your thoughts and comments, and drop us a line.

## ALUMNI UPDATE

PLEASE WRITE TO US!! We want to know where life has taken you since you left West Virginia University. Complete and return this form with your news and comments. Also, pass this Newsletter on, or let us know any alumni who are not receiving *The Major*.

Send to:  
Department of Chemical Engineering • West Virginia University  
403 ESB, PO Box 6102 • Morgantown, WV 26506-6102

Or, email updates to [linda.rogers@mail.wvu.edu](mailto:linda.rogers@mail.wvu.edu).

Name: \_\_\_\_\_

Degree(s): \_\_\_\_\_ Year \_\_\_\_\_

Home Address: \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Home Phone \_\_\_\_\_

Business Phone \_\_\_\_\_

E-mail: \_\_\_\_\_

Employer: \_\_\_\_\_

Position Title: \_\_\_\_\_

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## SUMMER 2008

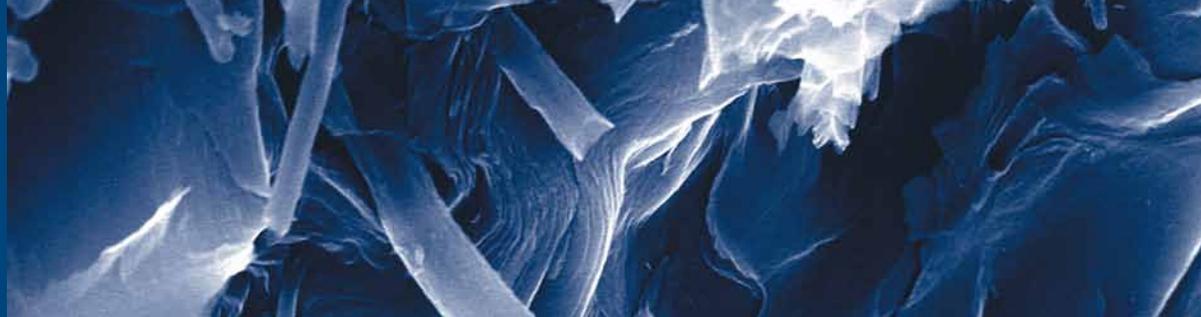
Brief News of Professional and Family Activities for Future Newsletters: \_\_\_\_\_

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Suggestions/Comments: \_\_\_\_\_

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For more information, visit our Department web site at <http://www.cemr.wvu.edu/~wwwche/>



Department of Chemical Engineering

# THE MAJOR WV

A newsletter for alumni and friends of Chemical Engineering at WVU

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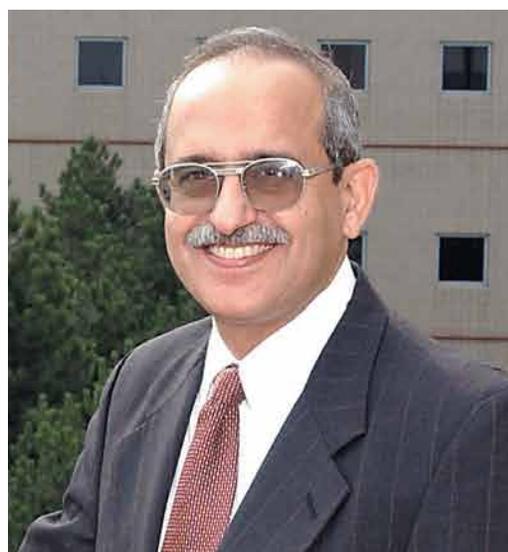
## MESSAGE FROM THE CHAIR

Quick – what’s the next term in this series: BB, B&B, B2B...?

Those of us familiar with the puzzles in the magazine columns of the woman with the humongous IQ may want to take a crack at moving past the scourge of neighborhood squirrels, the promise of a weekend retreat, and the thrill of internet business, and come up with the required answer, B4B. This three-letter acronym (or TLA; hence TLA is in fact a TLA) stands for Bucks for Brains, with apologies to our neighboring state. B4B could well significantly change the way things are run around here.

So what is B4B? During the recent session, the legislature established a trust fund (aka B4B) of up to \$50 million to “support certain priority areas of study consistent with [WVU’s and Marshall’s] long-range plan for research... including... research-based economic development and... technology transfer... of scientific and technological research in the state.” These funds can be used for just about anything meaningful – endowed professorships, research staff, graduate/undergraduate research fellowships, equipment, etc.

What’s the catch? Well, there are several, most of which work in favor of things that your department is doing or trying to do. First, only certain areas of research would be supported: energy and environmental issues; nanotechnology and material science; biological, biotechnical and biomedical sciences; and biometrics, security, sensing and related technologies. Hands up those who recognize that at least three of these four apply to chemical engineering... I thought so. Second, the trust fund will be used to match new private gifts and pledges that become endowed funds. More on that later. Finally, WVU’s share of this trust fund is set initially at \$35 million. However, should the other institution not be able to come up with funds for matching sufficient to cover its share, then the



remainder of the other \$15 million becomes fair game as well (and vice versa, of course).

Well, no one ever accused chemical engineers of being slow off the mark when the state puts money on the table. You may recall from the last newsletter that members of our Academy of Chemical Engineers had, at their 2007 annual meeting, established a cash fund to help the Department with start-up costs for new faculty in biomedical engineering. During this year’s meeting, after being assured that immediate needs in this area were taken care of, the members present voted to divert their future pledges to an endowment fund – new, and therefore eligible for doubling under B4B!

So, we’re off to a great start. Expect the next meaningful future B4B initiative by the College to be on the energy front. But that’s a story for another time.

Dady Dadyburjor, *Chair*  
WVU Department of Chemical Engineering



Paul Bryan, vice president for Chevron Biofuels, presented the 2008 Dow/Union Carbide Seminar honoring Jean B. Cropley.

## DEPARTMENT NEWS

### Dow/Union Carbide Seminar Series Honoring Jean B. Cropley

On April 25, 2008, Dr. Paul F. Bryan of Chevron Biofuels presented the Dow/Union Carbide Reaction Engineering and Catalysis Seminar honoring Jean B. Cropley. The seminar was entitled "Biofuels, Conservation, and Renewables – The New Energy Equation at Chevron."

Dr. Bryan is currently vice president of technology for Chevron Biofuels. Over the last 14 years with Chevron, he has been an R&D engineer, an

R&D team leader, and most recently, manager of Chevron's R&D Alliance in Perth, Western Australia. He also has eight years of experience outside Chevron, with Cargill, Union Carbide, MIT and Colorado School of Mines. Dr. Bryan has a B.S. in chemical engineering from Penn State University and a Ph.D. from the University of California-Berkeley. He is active in a variety of industry and professional organizations, including the Separations Division of AIChE, the North American Membrane Society, the Gas Processors Association, and the Gordon Research Conference.

## COLLEGE NEWS

**Royce J. Watts**, CEMR's associate dean for administration, has been named to the West Virginia Coal Hall of Fame for his contributions to the coal mining industry and profession in the state. Mr. Watts is a native West Virginian and a longtime faculty member and administrator at WVU. The induction ceremony was scheduled the same night as the annual Academy Banquet (see Academy News, below). So for the first time in many years, he had to miss meeting his friends in the Academy.

**Dr. David Martinelli** stepped down as chair of Civil and Environmental Engineering. **Dr. Darrell Dean** is serving as the interim chair. A search is ongoing for a permanent chair.

The construction of the new four-story addition to the Engineering Sciences Building (ESB) is taking shape nicely. Classes are scheduled in the new addition in the coming Fall semester, so it is nearing completion. The new addition will become the main entrance to ESB and will house some much-needed laboratory space, lecture halls and offices.

## UNIVERSITY NEWS

**Dr. John Weete** stepped down as vice president for research and economic development, **Dr. Curt Peterson** serves as interim, with **Dr. Mridul Gautam** (MAE) as the interim associate vice president.

**F. Duke Perry** stepped down as president of the WVU Foundation. He was replaced by **Wayne King**.

### Emeritus Reception

On Friday, May 2, 2008, the College of Engineering and Mineral Resources (CEMR) held the annual Emeritus Luncheon as part of the University Emeritus Weekend. The following chemical engineering alumni attended the lunch:

**Kenneth Barker, B.S. '49, M.S. '50**  
**Harold Bishop, Jr., B.S. '50**  
**J. Reginald Dietz, B.S. '52, M.S. '54, Ph.D. '56**  
**David Hall, B.S. '55**  
**Betty L. Miller, B.S. '47**  
**Paul R. Westfall, B.S. '50**

Professors Turton and Zondlo were on hand to greet them. The lunch was held at the Pines Country Club. We look forward to seeing you all again next year.

### Faculty & Staff News

**Linda Rogers**, office administrator in our Department, was the recipient of one of the 2007 CEMR Outstanding Staff of the Year awards. Four awards are given annually to outstanding classified staff of the College. The awards were presented at the annual Classified Staff Awards Luncheon held on February 12, 2008, at the Erickson Alumni Center.



Linda Rogers, CEMR's 2008 Outstanding Staff of the Year

At the CEMR Outstanding Academic Achievement Ceremony held on Friday, April 11, 2008 at the Erickson Alumni Center, **Dr. Eung H. Cho** was recognized as one of six selected as CEMR Outstanding Teachers for 2007-2008.



Eung H. Cho, CEMR's 2008 Outstanding Teacher

**Dr. Dady Dadyburjor** was recently elected to the governing board of the Washington, D.C.-based Council for Chemical Research. In this capacity, Dr. Dadyburjor will assist the national organization in its mission to promote cooperation among industry, academia and government in chemical sciences, engineering education and research.

# STUDENT NEWS

## Academy Scholarships Announced

The Academy of Chemical Engineers provided scholarships of \$2,000 each to four rising seniors and four rising juniors for the 2008-09 academic year. They were:

**Paul M. Braswell ('09)**  
**Cassie A. Cunningham ('09)**  
**Nathan H. Hayes ('09)**  
**Jennifer M. Knipe ('10)**  
**John N. Maxim ('10)**  
**Jason T. Peluchette ('09)**  
**Erica K. Sladky ('10)**  
**Joseph T. Widmeyer ('10)**

All scholarship winners were recognized at the 2007-2008 annual Academy Banquet on May 2nd. The banquet was attended by 103 people. (See Academy News, below.)

## Student Awards and Presentations



Boyczuk

**Jeffrey Boyczuk ('08)** was awarded a briefcase for his second-semester design project. This award is sponsored by Chemtura. Handing Jeff his award is Chemtura's Terry Ryan (B.S.'86).



Castillo

This year, **Jessica W. Castillo ('08)** was the recipient of the Omega Chi Epsilon Award for outstanding leadership, scholarship and service.

**Marissa Morphis ('08)** was the recipient of the Professional Promise Award from the Pittsburgh Section of AIChE, Spring 2008.



Morphis

**Erica Trump ('08)** received a WVU Outstanding Senior award for 2008. There were six outstanding seniors from the College. Erica will be attending Carnegie Mellon University in the fall, working toward a Ph.D.



Graduates and faculty at the departmental brunch before graduation.

## Senior Design

This year's senior design class goal was to issue a technical design package to convert methane obtained from natural gas hydrates to methanol. The final report was entitled "Design Study of Methane Reforming to Methanol Plant." The senior class, led by Chief Engineer Marissa Morphis, presented their results on April 29, 2008 at the National Research Center for Coal and Energy. The following is an edited abstract of the project report.

Multiple reactions exist in the conversion of methane to methanol. The first, methane steam reforming, converts methane to syngas. A side reaction, water-gas shift, is also present. Finally, methane combustion will take place in the reactive heat exchanger to fuel the endothermic steam-reforming reaction.

A second reactor is utilized in the conversion of syngas to methanol. The water-gas shift reaction is also present in this reactor. A flash vessel removes 99% of the water from the first reactor effluent prior to entering the second reactor, which helps in minimizing reactor volume.

The main separation of this process is the removal of water from the methanol stream. The object is to concentrate the product stream from 82 to 99.7 mol% methanol. The HIGEE design proved to be the smallest unit, 6.05 meters tall and 12.7 meters in diameter.

The methane feed is obtained from a 16-well grid. One well is brought on-line every three months, so that in four years, all wells will be producing methane. Production rates have been predicted according to this schedule. The wells extract gas located nearly 2000 feet below the surface of Alaska's North Slope, in the form of methane hydrates. Decomposition of these hydrates yields methane gas equal to 164 times their condensed volume.

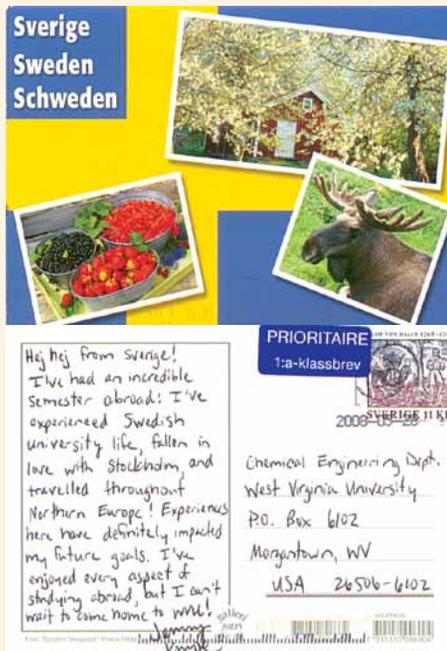
Fourteen modules are required at maximum capacity. They are to be purchased as required by methane availability. A product-price sensitivity analysis was also completed. This project will not be profitable until the price of methanol averages more than \$0.65/kg.



The design is over! Professors Turton (l) and Shaeiwitz (r) with exhalting seniors.

Postcards

Here we debut an occasional section – send us a postcard of interest. This one is from Jennifer Knipe, an Honors student who spent the semester in Sweden. With the way our undergraduate curriculum is set up, a semester abroad doesn't happen too often and takes a bit of arranging. Jennifer was extensively written-up in the previous newsletter for her undergraduate research while still a sophomore. Postcard from Jennifer Knipe sent during her



stay in Sweden.

A Letter from Indonesia (excerpts from an email from Drs. Wiratni and Budhijanto (Ph.D.s 2003))

Both Wiratni and Budhijanto are Assistant Professors (equivalent to associate professors in the U.S.) at Gadjah Mada University in Indonesia. Wiratni writes:

"It has been a very long time since we left Morgantown in Summer 2004. The hectic days as assistant professors in Gadjah Mada University kept us delayed in writing to you, although *The Major* has been regularly going across the continents to reach our mailbox. Recently, I read a book written by a Moslem feminist who lives in Morgantown. Her references to places in Morgantown bring back a lot of memories, and suddenly I am missing the colors of West Virginia.

Thank God that good things have been happening to me and Budhi since 2004. We now live in a small house in the suburb of Yogyakarta, about 10 kilometers from Gadjah Mada University. Our only daughter is attending the 3rd grade in elementary school. I am now the deputy chairman of the chemical engineering department for collaboration and research. Budhi was just appointed as the head of database and research publication division in Gadjah Mada University's Institute of Research and Community Services. His position is on the second tier under our Rector. We are actually not into administrative work so much, but we owed too much to our university for our advanced education that we could not refuse the responsibilities assigned to us. However, we manage to mix this challenging administrative business with our real passion in re-

search. Both of us are now particularly interested to develop biorenewable chemicals, especially because of the fact that Indonesia is blessed with various sustainable resources for nature based chemicals, from biofuels to pharmaceuticals and cosmetics. Last year Budhi won the technopreneur award from DAAD and Fraunhofer Institute (Germany). Funded by the award, Budhi spent 4 months doing research in Fraunhofer Institute in Braunschweig, Germany. I am currently working on biopolymer produced by some strains of bacteria. In this area, last year I won L'Oreal Fellowship for Women in Science and spent about 1 month conducting research in Malaysia. This is the most unique research award I have ever won. Besides thousands of dollars to finance my research, I also got a box full of L'Oreal cosmetics, some of which I don't even have a clue how to use. I gave away some of them to my female students and I use the nail polish to mark my test tubes in the lab. Besides life in the labs, we also enjoy teaching very much. This semester Budhi and I co-taught Organic Chemistry for freshmen and each of us also teach three other courses.

For all our achievements, Budhi and I would like to express our gratitude to all professors in Chemical Engineering Department at WVU. Although our research paths now are diverging very far from our Ph.D. dissertations, we have to admit that our learning in WVU has led us to what we are today. If someday, for some reason, you or other professors come to Indonesia, we cordially invite you to stop by our home university."

## ACADEMY NEWS

The Particle Technology Forum Award was bestowed on **Dr. L.T. Fan** (Ph.D. '57 – charter member of the Academy) at the recent 2007 AIChE Annual Meeting. The citation for the award reads, "In recognition of his distinguished career, particle technology research and scholarship, and for outstanding leadership to the Particle Technology community worldwide.

### Osage Bio Energy

**R. Patrick Simms** (B.S. '66 – Academy Class of 2002) is the senior vice president of operations for Osage Bio Energy which is headquartered in Glen Allen, VA, and was founded in January 2007 to pursue the development of the United States' first major barley-to-ethanol production facilities. Pat notes that Osage Bio Energy (OBE) is committed to operating as a sustainable, environmentally responsible company and will differentiate itself from traditional Midwestern corn-to-ethanol production companies in several key ways. The ethanol will primarily be produced from regionally grown barley. Barley is a winter crop that will be grown for the production of ethanol and does not compete for land for food production. It is environmentally superior to corn because it requires less fertilization and prevents nutrient runoff in winter months. The use of barley reduces the transportation requirements of moving Midwestern corn and enhances the yield of locally grown summer crops, especially soybeans. In addition, the co-product of barley-based ethanol, a protein meal, is a superior feed supplement for local cattle, poultry and swine.

Mr. Simms has more than 20 years of senior-level experience in process and product development, and commercialization of industrial biotechnology. He has worked for Diversa (now Verenum), Biosys and Genencor. Prior to his biotech career, Simms spent 18 years in the grain-processing industry, where he managed one of the first ethanol facilities in the Southeast.

### Academy Meeting and Induction Ceremony

The most recent meeting of the Academy of Chemical Engineers was held on campus Friday, May 2, 2008. At the banquet and induction ceremony of the Academy, held that evening at the Erickson Alumni Center, three new members were inducted. Their bios follow.

### Xiu Xiu Cheng, Ph.D. 1993

*Xcel PharmTech International Inc.  
Weston, FL*



**Xiu Xiu** was born in China. She received her Ph.D. in chemical engineering from West Virginia University in 1993. She holds B.S. and M.S. degrees in chemical engineering from East China University of Science and Technology (ECUST, formerly East China University of Chemical Technology) in Shanghai. Before she came to the U.S. for her Ph.D., she was a faculty member at ECUST. Prior to joining Andrx, she did post-doctoral research in the School of Pharmacy at West Virginia University.

Xiu Xiu joined Andrx Pharmaceuticals (now Watson Laboratories-Florida) as a senior scientist in 1995 and served in various roles of increasing responsibility. Most recently, she was senior vice president of research and development. In that role, she was responsible for all aspects of pharmaceutical research and development at Watson Laboratories-Florida, including product development, analytical R&D, biopharmaceutics and R&D quality assurance. She was responsible for the development of many key Andrx products. Currently, she has her own consulting company – Xcel PharmTech International, Inc.

Xiu Xiu is co-inventor of 15 patents and more than 30 pending U.S. and international patent applications, and has many presentations and publications. She is a member of AIChE, the American Association of Pharmaceutical Scientists, the Drug Information Association and the Controlled Release Society.

### Joseph Robert "Bob" Mehall, B.S. 1964

*AGE Refining  
Bulverde, TX*



**Bob** was born in Wheeling, spent most of his pre-college years in Weirton and graduated from Follansbee High School in Brooke County before attending WVU on a Benedum Scholarship. He graduated in 1964 with memberships in the Order of the Grail, Phi Lambda Upsilon, and Omega Chi Epsilon. During

the next three years, while working as a summer engineer for Mobil, PPG and DuPont, he earned master's degrees in chemical engineering and industrial administration from Case Institute of Technology and Purdue University.

After completing his postgraduate education, Bob began his career with Hooker Chemical Company where he joined the startup team and subsequently was named plant manager of a PVC plastic facility in New Jersey for the next five years. He then joined Diamond Shamrock Corporation in Ohio as the technical director of the plastics division. After stints as an R&D director and marketing manager, he moved to Texas where he headed the liquefied petroleum gas operations. He was a senior vice president in charge of various activities in the oil and gas area including E&P activities in Bolivia, refining and petrochemicals in Argentina, convenience store operations in Mexico, and trading distribution and supply operations in the USA. Upon becoming executive vice president of Diamond Shamrock Corp., he oversaw the coordination of all refining, marketing and supply, as well as petrochemical activities and various administrative functions.

Since retiring from Diamond Shamrock ten years ago, he has been the president and CEO of AGE Refining, and an independent consultant to both US and international firms. Bob served as the chairman and CEO of The Energy Capital Group LLC, which he co-founded in January, 2005. The Energy Capital group is a developer of petroleum coke and coal gasification facilities.

Bob lives with his wife Sandy (WVU B.S. '65) on their ranch in Texas where they have a trophy whitetail deer operation in addition to the regular ranching activities. They have three married children: Dr. John Mehall (wife-Kara), Todd Mehall (wife-Melissa), and Dr. Rachel Jones (husband-Jeremy) and four grandchildren – Robbie, Michael, Grace and Madeline.

### Roy H. Whipp, B.S. 1970

*Whipp Technology, Inc.  
Yalaha, FL*



Roy was born in Burlington, West Virginia and attended Potomac **cont on page 6...**

State College and then WVU. He received a B.S. degree in Chemical Engineering and was first in the 1970 class. He was a member of Phi Lambda Upsilon (CE), Omega Chi Epsilon (Chem), Tau Beta Pi and the Kappa Alpha fraternity.

Roy went to work with Exxon on LNG, LPG and direct reduction. He went to a direct-reduction plant startup in Venezuela in 1976. Upon return to the U.S., he worked on two catalytic plant startups. His following work was that of plant manager in Venezuela in 1982. He did further work there as the construction manager and startup manager of two direct-reduction plants and as construction manager of a steel mill. His

last project was that of a two million t/y direct-reduction plant in Venezuela which required 18 million man-hours of work with up to 5200 construction workers. He has also developed computer programs for steelmaking optimization, now used by Tube City. In addition to the United States and Venezuela, Roy has been involved in engineering or plant work in Germany, Austria and Australia. He is presently doing consulting work.

Roy, with companies, has applied for 130 U.S. and 40 foreign patents in 20 countries for direct-reduction processes. He has five copyrighted computer programs for direct-reduction process

simulations/scrap optimization and is author of 55 technical articles presented in conferences or published in magazines in the area of LNG, direct reduction, steelmaking and computer usage. He is an author of the ISS book "Direct Reduced Iron".

Roy belongs to the AIChE and the Iron and Steel Society. He is a member of the Keyser High School Legion of Honor (2001) and received the Potomac State College Alumni Achievement Award in 2002. Roy and his wife Angie live in the Orlando, Florida area.

## CLASS NOTES

1948

**Allan M. Labowitz** (B.S.) and wife Rhoda have moved into Washington House, a small senior living community and are quite pleased. They reside in Alexandria, Virginia.

1962

**Donald David Randolph** (B.S.) retired from the U.S. Air Force in 1984 after 22 years of service. Donald retired from Northrop Grumman Corporation in 2005 after 21 years of work on B-2 Stealth Bombers. Wife, Mary C. Rice, of Morgantown, also attended WVU. They have seven children and are enjoying retirement and doing volunteer work for church and community. Donald also has an MSChE from Oklahoma State University and an MBA from City University of Seattle.

1964

**Douglas Steele** (B.S.) retired (after 30 years) in 1999 from Celanese Chemical, Bishop, Texas as manager of facility maintenance, engineering and purchasing. He moved to North Carolina after retirement with his wife, Evelyn. All three of his daughters are in the same area, as well as four granddaughters.

1987

**Steve Alford** (B.S.) was the recipient of the Milliken

Recruiting Award. Steve was presented this award at the annual Milliken Awards Ceremony in March. Steve continues to make a tremendous contribution to Milliken's campus recruiting process as the executive owner of West Virginia.

**David A. Velegol** (B.S.) is the vice president of industrial projects for Chester Engineering. David visited the department in October 2007.

1989

**Ron Simonetti** (B.S.) is CEO of MCR, Inc. which is a nylon recycling company from carpet. Landfill diversion, water conservation, renewable resources and reusable nylon are key drivers of the project. MCR, Inc. is located in Kennett Square, Pennsylvania.

2000

**Bradley Harr** (B.S.) is employed by Philips Lighting Company as a Process Engineer. Bradley resides in Fairmont, West Virginia.

2001

**Denny Mills** (B.S.) is the NE Region technical manager for Weatherford International. Weatherford's headquarters are in Charleston, West Virginia.

2002

**Raymond Chafin** (BS) and wife Gelareh recently moved to Pearland, Texas where Ray is employed as the project leader, CR&L for CDTEch which is a subsidiary of Shell.

2003

**Tim Hall** (B.S.) is the senior fuel cell engineer for NuVant systems, Inc. in Crown Point, Indiana. Tim resides in Chicago, Illinois.

**Hitesh Rana** (M.S.), is a technical service engineer for Cytec Engineered Materials in Greenville, Texas.

2005

**Lina Galvis** (B.S.) is employed by Chevron and resides in Houston, Texas.

**Daniel Malone** (B.S.) is a process engineer for SABIC Innovative Plastics in Mt. Vernon, Indiana. Daniel resides in Newburgh, Indiana.

**David Newcomer** (B.S.) has completed two very successful combined-cycle simulator projects under the guidance of one of the senior engineers at Western Services Corp. Right now, David is responsible for the four major BOP systems, MS, MC, FW, and RWCU, model upgrades for the PPI Susquehanna NPP Simulator. David has been married

for almost three years. They have a little boy, Owen, and are expecting a daughter in September. David and family reside in Frederick, Maryland.

**Naveenkamal Ravindran** (M.S.) has accepted a position with Zestron USA and resides in Manassas, Virginia.

2006

**James V. Alford, II** (B.S.) is employed by Monsanto in Louisiana. Jim writes that winter in Louisiana is pretty nice, it has only frozen twice. It is far different from Southern West Virginia, but it isn't a bad place to be. The focus for the plant is Roundup Herbicide. Monsanto has nine operating units that go from raw-material production to intermediate to final product. It is an interesting process. His unit converts an intermediate to glyphosphate — the active ingredient in Roundup. He also works with the blending unit that sends out the final formulated products. "A lot of what I do is day-to-day support and I actually enjoy that better than anything else so far. We have just about every unit operation imaginable, except distillation, so I am getting exposed to many things. I'm also starting to learn a little about process control and

programming, but I have a long way to go on that."

2007

**Dr. Shu-Kai Yeh** (Ph.D.) was awarded a fellowship from the National Science Council of Taiwan. This competition is open to Taiwanese citizens who are fresh Ph.D.s, for post-doctoral research at a place of their choosing anywhere in the world. The goal is to prepare them for faculty positions in Taiwan. Dr. Yeh is working in the area of polymer processing with Dr. James Lee of Ohio State University after getting his Ph.D. with Professor Rakesh Gupta in December 2007.

2008

**Dr. David Lee Statler, Jr.** (Ph.D.) started his new career at the Mid-Atlantic Technology, Research and Innovation Center (MATRIC) in South Charleston, West Virginia in January 2008. David and wife, Tammy, reside in Charleston, West Virginia.

# IN MEMORIAM

**John L. Doss** (B.S. 1952) passed away on Monday, October 1, 2007. He was 81 years of age at the time of his death. John volunteered and served in the Army Air Corps. A proud graduate of West Virginia University, John worked with DuPont Company, Cutler Hammer and Packaging Corporation of America. He retired in 1992 as chief engineer of the Plan, Review, and Permit Section, Office of Air Management, Indiana Department of Environmental Management. Following are some comments from Reg Dietz concerning Mr. Doss: "At WVU, John and I were classmates majoring in chemical engineering, and he was also very involved in several campus activities. He was president of the Theta Chi Fraternity, Emperor of Sphinx, vice president of his WVU senior class, and he was involved in many other activities. John was well-known and a well-liked student leader on campus in 1952 and earlier years. In the early 1950's, the Mother's Day

Sing was held each year on Mothers Day in the old Field House. The Mother's Day Sing was the *grand finale* of the Greater West Virginia Weekend held at WVU back in those days. When John was Emperor of Sphinx, he made sure the Mother's Day Sing came off without a hitch. This was typical of the many campus activities in which John was involved."

**Steve Robinson** (B.S. 1968) passed away on January 4, 2008 at the age of 62. Steve suffered from chronic obstructive pulmonary disease (COPD). Steve continued to work until the time of his death. He is survived by his wife, Beverly. Beverly's email to Bill Summers (B.S. 1968) notes: If any of you are smokers, I strongly urge you to quit. That addiction is nothing to trifle with.

# SPORTS

We hope you can attend some of the Mountaineer games under new head football coach Bill Stewart. It should be an exciting season as we strive to win the Big East and play for a National Championship. The 2008 WVU football schedule is as follows:

<b>Sat. Aug. 30</b>	Villanova	Home
<b>Sat. Sept. 6</b>	East Carolina	Away
<b>Thur. Sept. 18</b>	Colorado	Away (ESPN)
<b>Sat. Sept. 27</b>	Marshall	Home (CEMR Hospitality Tent)
<b>Sat. Oct. 4</b>	Rutgers	Home
<b>Sat. Oct. 11</b>	Syracuse	Home (Homecoming)  (CEMR Hospitality Tent)
<b>Thur. Oct. 23</b>	Auburn	Home (ESPN)
<b>Sat. Nov. 1</b>	Connecticut	Away
<b>Sat. Nov. 8</b>	Cincinnati	Home (Mountaineer Week)
<b>Sat. Nov. 22</b>	Louisville	Away
<b>Fri. Nov. 28</b>	Pitt	Away (ABC)
<b>Sat. Dec. 6</b>	USF	Home (ESPN or ESPN2)



Please complete the "Alumni Update" side, **cut, fold, tape** and return with your news and comments or let us know of any alumni who are not receiving THE MAJOR **WV**. **Thank you.**

**Fold**

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Here

From \_\_\_\_\_  
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