

synergy

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SPRING/SUMMER 2008

Dean Appreciated Opportunity to Serve Alma Mater



Dean Beverly J. Schmoll

I have had the honor and privilege to serve as dean of the Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS). There is no greater honor than

to serve as dean at one's alma mater. I could never have imagined when I was taking classes to become a physical therapist in the basement of the Rehabilitation Institute of Michigan (RIM) that one day I would become dean of our College, a trustee of RIM, and a trustee of the Del Harder Institute. How fortunate I have been.

My journey as dean has been filled with joy, memories, hopes, aspirations, accomplishments, disappointments, sadness, and dreams yet to be realized. The journey has allowed me to touch the lives of many people and

to be touched by many people. Such a privilege this has been. Despite the challenges of the University and for our College, we have thrived and continued to grow. All of this has been made possible by the efforts of everyone in the College: faculty, staff, the College leadership, alumni, the Board of Visitors, the Diversity Advisory Board and friends of the College.

I have particularly enjoyed the opportunity to spend time with an important College benefactor, Mr. Eugene Applebaum. We have over time discussed an array of topics and issues. He is an enthusiastic

supporter of the College and I know he will remain engaged with the College. We are fortunate that he chose to make us part of his legacy.

During my seven years as dean, everyone in the College has become part of my extended family. Although I step down as dean, I do not leave the College. I remain an alumna of the College and look forward to participating in College and alumni events. This will always be my alma mater. Much of whom I am today was influenced by my experiences as a student at Wayne State University and I have grown in yet other ways

while serving as dean.

My many thanks to all of you for believing in our College and being willing to act on its behalf. I know the future of the College will be bright and it will continue to play a vital role in preparing health care professionals for southeast Michigan.

My best wishes to all of you. Thank you for the special opportunity to serve you.

Beverly J. Schmoll, PT, PhD, FAPTA
Dean

Accomplishments Reflect Synergy and Open Communication

After seven years leading our College, Dean Beverly J. Schmoll has accepted the position of dean of the College of Health Science and Human Service for The University of Toledo. She assumed her new responsibilities July 1.

During her first year here, Dean Schmoll guided the move of the College from an outdated Shapero Hall to a new 270,000-square-foot, state-of-the-art building on the corner of Mack and John R. She opened the doors of the Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS) to all with a "Fortnight of Festivities."

"This Grand Opening celebration exemplified her strong commitment

to internal and external communication and to engage faculty, students, alumni, donors, and business leaders in working together to build a college of pharmacy and health sciences that rivaled similar institutions, locally and nationally," said EACPHS interim Dean Howard J. Normile.

To facilitate interdisciplinary activities and achieve economies of scale, Dean Schmoll restructured and consolidated nine departments into four, reducing duplication of efforts, better sharing of resources, and tightening staff. Today, the College offers more than 25 degrees and certificates in 12 health science programs. She also increased the visibility of

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FAS Programs Address Contemporary Health Care Issues and Challenges

(Editor's Note: This is the second in a series of three articles on the College's four academic departments: Fundamental and Applied Sciences, Health Care Sciences, Pharmacy Practice, and Pharmaceutical Sciences.)

In 2003, Dean Beverly J. Schmoll reorganized the Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS). To increase synergy among faculty for efficiencies and economies of scale and interdisciplinary activities, nine departments were reduced to four.

As a result of the restructuring, the Department of Fundamental and Applied Sciences (FAS) was formed and became the umbrella for Mortuary Science, Clinical Laboratory Science, and the Occupational and Environmental Health Sciences. (The latter program recently moved to the Department of

Health Care Sciences.)

Peter D. Frade, PhD, who was serving as interim chair for the Mortuary Science program since 2000, became the department chair in 2003 and continued as director of the Mortuary Science and Anatomic Pathologists' Assistant programs. He and E. David Ladd, JD, assistant professor-clinical, are the only two full-time faculty members in the Mortuary Science program. The remaining faculty are part-time members.

The Department of Fundamental and Applied Sciences boasts some "firsts" and "only" programs. When it became a unit of Wayne

State University (WSU) in 1943, Mortuary Science was the first three-year program in the United States. In 1959, the University initiated the Bachelor of Science in Mortuary Science, making it the first and still the only degree program of its type in the State of Michigan. "We drive the state," Dr. Frade proudly said. "We offer the only accredited program leading to state licensure in Michigan."

The absence of competition from other higher education institutions in the state does not diminish the quality of the demanding curriculum. Before being awarded a BS degree in Mortuary Science,

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FAS programs continued from page 1 . . .



The Mortuary Science building was renovated from a state psychiatric hospital into a facility offering the most advanced teaching and research resources.

students must take the National Board Examination. "If a student does not sit for the national exam, they do not meet degree requirements and do not earn the degree," Dr. Frade explained. During the past 10-15 years, the overall first-time passage rate for our students averaged 85-86 percent. In 2007, 93 percent of our students passed the exam on the first sitting.

The Mortuary Science program has affiliation with 25-30 core funeral homes, which offer quality, practical experiences for our students. Dr. Frade describes these affiliations as stakeholders/partners providing "hands-on" learning opportunities for meeting quality professional expectations and standards, required for contemporary funeral practice.

Another "only" in Michigan is the Bachelor of Science degree in

Anatomic Pathologists' Assistant (APA). Like the Mortuary Science program, it is fully accredited by the National Accrediting Association for Clinical Laboratory Sciences (NAACLS) and is one of seven similar programs in the United States. Our APA graduates provide more than 95 percent of the service in support of pathology in southeast Michigan.



Janet Brown, CLS program director, holds class in the Mortuary Science building's 100-seat, tiered lecture room.

The program just admitted its last class for the Bachelor of Science degree. In fall 2009, Dr. Frade expects the APA program to offer a graduate level Master of Science degree.

At the present time, the APA, Forensic Investigation, and Analytical Toxicology are integrated in the Mortuary Science program. Within the next five years, Dr. Frade intends to make these separate, stand alone programs in FAS. In addition, he plans to upgrade Forensic Investigation and Analytical Toxicology from certificate-based to graduate programs and achieve accreditation by specialized accrediting agencies in these disciplines.

The Post Bachelor Forensic Investigation program is expanding exponentially, attracting students from across the nation who currently are employed in various areas of law enforcement, crime scene investigation, nursing, business and laboratory sciences. This academic year, 13 students out of 25 applicants were accepted into the program. "We carefully screen applicants for their interest and intent in earning the certificate. Forensic Investigation is not what is seen in popular media productions, such as CSI," Dr. Frade said.



Clay and wax modeling assist Mortuary Science students in learning facial restoration techniques.

The Graduate Certificate in Analytical Toxicology allows selection of a wide diversity of specific tracks that embrace multidisciplinary laboratory specialties in the areas of forensic science and investigation as well as areas impacting environmental and public health issues. A more demanding program, it is laboratory intensive and complements forensic investigation. The program was designed by Bonita Taffe, PhD, assistant professor in the Occupational and Environmental Health Sciences program.

This past December, the Clinical Laboratory Science (CLS) program moved from the EACPHS building to the Mortuary Science building, 5439 Woodward, on the WSU campus. In explaining the relocation, Dean Schmoll said, "The move enables the department's programs to be located in a single site and to better share resources."

Dr. Frade agrees. "The relocation of the CLS program makes expanded use of resources, such as laboratories, and nurtures synergy among faculty, providing opportunities for dialogue among the disciplines," he said.

The Mortuary Science building was formerly a 36,000-square-foot, four-story state psychiatric hospital. In 2000, the building was completely renovated into a 44,000-square-

foot facility, featuring the most advanced teaching and research resources. It offers interactive technologies, medical quality laboratories exceeding current bio-safety standards, and high-tech telecommunications infrastructure for video conferencing.

As director of the CLS program, Janet Brown, MS, MT (ASCP), CLS (NCA), works to "have the best accredited Clinical Laboratory Science program in Michigan." There are several universities in the state that offer clinical laboratory science programs, although not all are accredited. Brown receives assistance in the CLS program from Muhammad Amjad, PhD, assistant professor, and Jean V. Garza, MT (ASCP), assistant professor-clinical. They are full- and part-time faculty respectively.

CLS graduates provide diagnostic information to the physician through performance of a vast array of laboratory tests, such as on blood and body fluids. The laboratory professional generates 80 percent of the diagnostic information on medical charts.

Our curriculum provides the theoretical background as well as the laboratory experience needed for graduate school or clinical practice. Among the challenges for the program is identifying more clinical practice



Peter Frade, chair, Department of Fundamental and Applied Sciences, and E. David Ladd (second from right), assistant professor-clinical, Mortuary Science program, meet with students in the Anatomical Pathologists' Assistant program.

sites. "Hospitals are suffering shortages in the CLS profession, which affects the availability of practice sites," Brown explained. She speaks highly of the support and quality of clinical sites made available through Henry Ford Health System, the Detroit Medical Center, St. Mary Mercy Hospital, Oakwood Hospital, Garden City Hospital, St. Joseph's Hospital, and a clinical site in Port Huron.

Among her goals is to reinstate the Master of Science program, which became dormant several years ago due to a lack of applicants. Brown

also wants to develop a certificate program for professionals who would like to teach in a college CLS program, but lack the educational credentials. "Doctorate programs do not prepare candidates for teaching. We need PhD faculty members who have the desire, knowledge and skills to teach in higher education," Brown said.

In summing up the short- and long-term goals, Dr. Frade said, "The department will see an incredible growth and expansion in existing FAS programs at higher degree offerings and a complementary

array of course and program offerings at both graduate and undergraduate levels."

Alumni, friends, and prospective students are invited to tour the Mortuary Science building at its annual Open House from 6 p.m. to 9 p.m., Oct. 23.

To learn more about FAS and other EACPHS programs visit our website at www.cphs.wayne.edu. Attend one of the College's information meetings on the first Tuesday of each month. Go to www.cphs.wayne.edu/meetings.php for additional information.

dean's accomplishments continued from page 1 . . .

the College and improved communications through the initiation of a bi-annual newsletter; reactivated the annual report; participated in national, regional and local professional organizations and meetings; and established a college-wide alumni association.

In 2002, Dean Schmoll formed the EACPHS Board of Visitors to assist the College with fund raising and outreach activities. The original group of 10 business and community leaders has grown to 20 members, who meet twice a year at the College with conference calls in-between onsite meetings.

At the culmination of her seven years here in June, the Wayne State University (WSU) Capital Campaign reported that the College had exceeded its personal goal of \$11 million by one percent. This can be credited to Dean Schmoll's fund raising efforts and effective use of resources and relationships.

Her concern for diversity within the College prompted her to form a Diversity Task Force, which evolved into a 15-member Diversity Advisory Board (DAB). In less than two years of operation, the DAB successfully hosted an event celebrating the cultural and ethnic diversity of all EACPHS alumni and friends; began raising funds for an endowed scholarship to support diversity within the College; and initiated "Apple Days" to inspire Detroit middle and high school students to consider a health sciences curriculum at the College.

"Dean Schmoll's vision of 'Building a Culture of Collaboration' continues to guide the Eugene Applebaum College of Pharmacy and Health Sciences. We applaud her and express our appreciation to her for her seven years of service and leadership to the College and Wayne State University," said Dean Normile.

Dean Search Status

Interim Dean

Howard J. Normile, PhD, associate dean of the Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS), Wayne State University (WSU), is serving as interim dean for the College, beginning May 27, 2008.

After seven years as EACPHS dean, Beverly J. Schmoll, PT, PhD, FAPTA, accepted the position of Dean of the College of Health Science and Human Service for The University of Toledo. She assumed her new responsibilities July 1.

Dr. Normile has been associated with the University for more than 30 years, beginning in 1974 as a graduate student in the Department of Physiology, WSU School of Medicine. Since 2002, he has served as EACPHS associate dean. Dr. Normile has served as chair and program director, Department of Physician Assistant Studies, and also held an appointment as associate professor in the Department of Psychiatry, WSU School of Medicine.

Search Committee

WSU Provost Nancy S. Barrett appointed the following WSU associates to serve on the Search Committee for a new EACPHS dean:

- Barbara Redman, chair, dean of the College of Nursing;
- Hanley Abramson, professor, EACPHS Department of Pharmaceutical Sciences;
- Mary K. Clark, assistant dean, EACPHS Office of Student and Alumni Affairs;
- Joseph Dunbar, associate vice president, WSU Division of Research;

- Kim Dunleavy, assistant professor – clinical, EACPHS Physical Therapy program; Department of Health Care Sciences;
- Mara Kimel, student, EACPHS Mortuary Science program;
- John McGinnity, associate professor, EACPHS Physician Assistant Studies program, Department of Health Care Sciences;
- Carol Meier, academic services officer, EACPHS Office of Student and Alumni Affairs;
- Denise Rhoney, assistant professor, EACPHS Department of Pharmacy Practice;
- Richard Severson, associate chair, Department of Family Medicine, WSU School of Medicine; and
- Robert Slattery, member of the EACPHS Board of Visitors.

Search Firm

Witt/Kieffer, a national executive search firm with 35 years of experience, has been selected to work with the Search Committee. The consultants met June 24 and 25 with the Search Committee and groups in the Eugene Applebaum College of Pharmacy and Health Sciences. The purpose of the visit was to clarify desirable candidate characteristics and for the search consultants to become more familiar with the College and its needs.

For the latest information on the EACPHS dean search, go to our website at www.cphs.wayne.edu and click on Dean Search Update.

College Update

The Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS) is accepting applications for its newest graduate degree in the Radiologist Assistant Studies program. Classes are scheduled to begin in May 2009. This past winter, the Wayne State University Board of Governors approved the Master of Science in Radiologist Assistant Studies, a joint training program between Wayne State University and Henry Ford Health System.

"Evolving technological advancements and increases in radiologic services have made it increasingly difficult for current radiologists to meet service demands," said Kathy Kath, RAS program director, Department of Health Care Sciences. "A viable, cost-effective alternative is the radiologist assistant, an attractive alternative and effectual complement to understaffed imaging departments."



During the annual meeting of the Michigan Funeral Directors Association, EACPHS Dean Beverly Schmoll and Peter Frade, chair and director of the Mortuary Science program, Department of Fundamental and Applied Sciences, accepted a \$15,000 gift from the Association. The donation assists the Mortuary Science program to enhance its curriculum, maintain its facilities and support student activities.



The Department of Pharmacy Practice sponsored a continuing education (CE) program on Medication Therapy Management, a concept that reflects the future of pharmacy practice. Approximately 80 pharmacists and associates were in attendance. The next pharmacy CE program is planned for this fall. (See Barr Lecture, Sept. 11, page 6)



The Radiation Therapy Technology program, under Director Adam Kempa, has received accreditation for another eight years. This is the maximum length that a program can be accredited until its next review by the Joint Review Committee on Radiologic Technology.

Faculty and Staff Distinguished Activities

External Grants

Steven M. Firestine, assistant professor in the Department of Pharmaceutical Sciences, received funding from the Michigan Universities Commercialization Initiative Challenge Fund to conduct critical studies into the activity of agents in animal models of bacterial infection. Firestine's lab recently discovered a class of compounds which possess good activity against key antibiotic-resistant infections, such as methicillin-resistant *Staphylococcus aureus*. The award provides \$25,000 in support.

Michael J. Rybak, associate dean for research and professor in the Department of Pharmacy Practice, received three grants totaling \$168,490. He was awarded the grants from Cerexa, Inc. of Alameda, CA, a biopharmaceutical company. Rybak's lab is evaluating anti-infective therapies for treatment of methicillin-resistant *Staphylococcus aureus* (MRSA), a multi-drug resistant pathogen that is increasing in worldwide prevalence and responsible for life-threatening infections.

Patrick M. Woster, professor, Department of Pharmaceutical Sciences, received an unrestricted \$205,000 grant from Progen Pharmaceuticals, Inc. of Redwood City, CA. This funding supports Woster's research to synthesize and evaluate inhibitors of the enzyme lysine-specific demethylase-1 (LSD-1) as potential anti-tumor agents. In some forms of cancer, LSD-1 is over expressed, and critical tumor suppressor proteins that prevent cancer formation are not present. Since DNA marks control a variety of cellular processes, Woster's findings could have implications in other diseases that have genetic causes.

Internal Grants

The Office of International Programs, Wayne State University (WSU), has selected the proposal of **Kim Dunleavy**, assistant professor-clinical in the Physical Therapy program, Department of Health Care Sciences, to receive \$4,380 in funding through the 2008 Faculty Global Grants Competition. "Physical Therapy and Occupational Therapy

Collaboration with Walther Sisulu University Mthatha Transkei (South Africa) for Allied Health Professional Program Proposal and Faculty Development" was chosen for its exceptional potential to promote dynamic student and faculty exchanges and enhance international programs at the University.

Professional Honors

Janet Brown, director for Clinical Laboratory Science (CLS), Department of Fundamental and Applied Sciences, received the Regional Omicron Sigma award for outstanding service to the CLS professional society.

Jean Garza, CLS assistant professor-clinical, received the State Omicron Sigma award for outstanding service to the CLS professional society.

Douglas Miller, professor-clinical, Department of Pharmacy Practice, was inducted as a "fellow" of the American Pharmacists Association (APhA). The honor recognizes an APhA member with a minimum of 10 years of experience and achievements in professional practice

'Apple Days' Broadens Career Horizons for Middle School Students

Approximately 80 middle school students from five Detroit public schools experienced a fun, fast-paced educational glimpse into exciting careers in the health sciences at "Apple Days" in April.

The half-day project introduced students with interests in science to careers in Anatomic Pathology, Nurse Anesthesia, Occupational Therapy, Pharmacy, and Physical Therapy. "Apple Days" provided an opportunity to educate

beyond the traditional classroom and offered interactive exercises, led by EACPHS students and faculty. Some students took the opportunity to hold and examine a lung. They learned about assistive devices and aids to help those who are physically challenged. They visited the Human Patient Simulator Complex where student anesthetists practice on a life-size, programmable mannequin. Future "Apple Days" are planned.



and outstanding service to the profession through activities in the association and other organizations.

Retirements

George C. Fuller, EACPHS dean from 1988-2000 and professor in the Department of Pharmaceutical Sciences, retired after 20 years of service.

Carol Watkins, director for the Clinical Laboratory Science program, Department of Fundamental and Applied Sciences, retired after 10 years of service.

Service Recognition

Faculty and staff honored 16 colleagues for their years of service to the College and University. Recognized were:

40 years – **Hanley Abramson**, professor, Department of Pharmaceutical Sciences.

30 years – **Gwen Butt**, secretary, Office of Student and Alumni Services.

25 years – **Randall Comissaris**, associate professor, Department of Pharmaceutical Sciences; **David Edwards**, chair and professor, Department of Pharmacy Practice; and **Howard Normile**, interim dean and professor, Physician Assistant Studies, Department of Health Care Sciences.

20 years – **George Fuller**, professor, and **Patrick Woster**, professor, both in the Department of Pharmaceutical Sciences; **Linda Jaber**, associate professor, and **Maureen Smythe**, professor-clinical, both in the Department of Pharmacy Practice.

15 years – **David Asman**, secretary, Office of the Dean.

10 years – **Thomas Birk**, chair, Department of Health Care Sciences, and associate professor, Physical Therapy program; **Xiufeng Gao**, research assistant, Occupational and Environmental Health Sciences, Department of Health Care Sciences;

Stuart Hazeldine, post-doctoral fellow, and **Anjan Kowluru**, professor, both in the Department of Pharmaceutical Sciences; **Douglas Miller**, professor-clinical, Department of Pharmacy Practice; and **Paula Walker**, secretary, Department of Fundamental and Applied Sciences.

Staff Excellence

Marquia Ziyad, secretary in the Department of Pharmacy Practice, received the College's first Outstanding Staff Award for her extraordinary work on behalf of the Pharmacy Admissions Committee during its first year using the interview process as part of the pharmacy admissions criteria.

Teaching Excellence

Geralynn B. Smith, assistant professor – clinical in the Department of Pharmacy Practice, received the College's first Prism Prize for Innovation in Teaching. The award was established by **Wynefred Schumann**, retired EACPHS assistant dean for Student and Alumni Affairs. It recognizes faculty who exemplify the principles of service learning, which impacts faculty, students and the community.

Rosanne DiZazzo-Miller, clinical assistant professor in Occupational Therapy(OT), and **Peter O. Warner**, professor in the Occupational and Environmental Health Sciences, both programs in the Department of Health Care Sciences, received Excellence in Teaching Awards. As full-time faculty, DiZazzo-Miller was cited for contributing to the steady rise in the performance of graduates on the national certification exam and for her work as academic mentor to OT students. Earning the Excellence in Teaching Award for part-time faculty, Warner was honored for his 30 years of service as teacher, student adviser, and administrator.

New Faculty

Joining the College in March, **Helen D. Berlie** is an assistant professor-clinical in the Department of Pharmacy Practice and also serves as a clinical pharmacy specialist in ambulatory care at the Health Centers Detroit. Interested in diabetes research, Berlie is a member of the American Diabetes Association and an associate member in the American College of Clinical Pharmacy. She is licensed by the Ontario College of Pharmacists and the State of Michigan Board of Pharmacy



Helen D. Berlie

and also licensed in controlled substance by the State of Michigan. Berlie holds certification in Advanced Cardiac Life Support, Basic Life Support, Pharmacy Based Immunizations Delivery and diabetes education. She earned both a Doctor of Pharmacy and Bachelor of Science in Health Sciences from Wayne State.

Nguyen H. Park is appointed assistant professor in the Physician Assistant Studies (PAS) program, Department of Health Care Sciences,

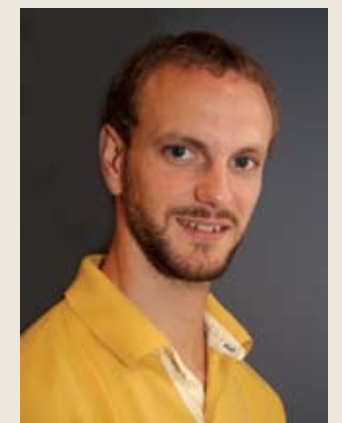


Nguyen H. Park

effective June. Since earning a Master of Science in Physician Assistant Studies from the EACPHS program in 2003, she has worked, and continues to work, as a PA at Downriver Cardiology Consultants, PC in Trenton, MI. Park received her dual undergraduate degrees from the University of Michigan, a Bachelor of Science in Honors Psychology as Natural Science and a Bachelor of Science in General Biology. She is certified by the National Commission on Certification of Physician Assistants and in Advanced Cardiac Life Support and Basic Life Support. Park holds professional memberships in numerous associations, including the Michigan Academy of Physician Assistants, the American Academy of Physician Assistants, and the American College of Cardiology.

In May, **Joshua Reineke** joined the Department of Pharmaceutical Sciences as assistant professor. He

recently was awarded a PhD in Medical Science from Brown University, where he also earned a Bachelor of Science in Biophysics and Bachelor of Arts in History. Prior to joining the College, Reineke served as a consultant for Bio-Tree Systems Inc., Providence, RI, and Proctor & Gamble Pharmaceuticals, Asacol® brand, in Mason, OH. He is a member of the American Association for the Advancement of Science, American Association of Pharmaceutical Scientists, the Controlled Release Society, Society of Toxicology, and the Lilly Conference of College



Joshua Reineke

and University Teaching. Reineke holds two patents: Nanoparticles with High Uniform Loading of Dye and Drug Delivery Formulation for Targeted Delivery. Well published, Reineke has made presentations on a variety of topics from mentoring practices to scientific studies on drug delivery systems.

Listen-Learn-Laugh



Sponsored by the Radiology Educational Fund, the continuing education seminar "Listen-Learn-Laugh" brought nationally acclaimed and local professionals to address health care issues on laughter, ethics, patient fear, body language, deception detection, and dealing with difficult people. Coordinator for the two-day seminar was Kathy Kath, director for the Radiologic Technology program, EACPHS Department of Health Care Sciences. Kath, (right) sporting the specially designed seminar logo on her jacket, welcomes daughter Cindy Hunt (PA '03) to the seminar.

You're Invited: Sept. 11

- **5 p.m. – Martin Barr Lecture**

Keynote Speaker: Kimberlydawn Wisdom, MD, MS, vice president of Community Health Education and Wellness, Henry Ford Health System, and Michigan's First Surgeon General, will address "Unnatural Causes – Natural Solutions: Your Role in Eliminating Health Disparities."

There is no charge for this Pharmacy continuing education program.



- **6:15 p.m. – Distinguished Alumni Awards**

- **6:45 p.m. – Alumni Reunion Dinner**

Recognition of 25- and 50-year EACPHS alumni
RSVP needed for dinner by Sept. 5. Tickets are \$45 each. For information call (313) 577-0300 or register online to specialevents.wayne.edu/alumni

All programs are in the Eugene Applebaum College of Pharmacy and Health Sciences.

Student Accomplishments

Preceding the annual Donors and Scholars Luncheon in May, 35 scholarships exceeding \$379,000 were awarded to 86 students. The lunch following the awards' presentation afforded donors and scholars time to become better acquainted.

Seventeen pharmacy students were inducted into the EACPHS Alpha Chi Chapter of the Rho Chi, the pharmacy honor society, in May. They are: **Amenah Abouhassan, Kelly Elise Barta, Mirjon**

Bishja, Fatima J. Harajli, Flora Harp, George N. Ibe, Tarik R. Ibrahim, Timothy A. Lavens, Magan Y. Ma, Asmita Pankajkumar Patel, Courtney L. Scanlon, Katrina A. Smith, Lisa Marie St. Charles, Kelly Rose Sullivan, Long Phi To, Amada Danielle Vandal, and Joseph Ivan Zagar. All are entering their third year in the pharmacy program.

Pharmacy student **Rachelle Malette** was awarded the WSU Athletic Department's Dean's Award for the

top overall GPA in the College. Carrying a 3.40 CUM GPA, she has been named to the Athletic Director's Honor Roll for two semesters. Malette is a member of the women's cross country program, a two-time NCAA All-American Selection, two-time First Team All Conference Selection, and a two-time All-Academic Conference Selection. She also volunteers in the Athletic Department's community outreach programs for student-athletes.

Physical Therapy Marks Four Decades

The Physical Therapy (PT) program, Department of Health Care Sciences, popped the cork on its 40th anniversary. "Wine Down at the Applebaum" in May brought together 130 alumni, faculty, students and friends for an evening of remembrance and celebration. During the gathering, Susan Ann Talley (PT '76), PT director, presented an

update on the program. Mable B. Sharp (PT '69), PT department chair from 1981-91, delivered the keynote address "Keeping in Touch." This event initiated the forming of a PT Alumni group. Sharp (right) chats with Janice Van Dusen (PT '83), who is a student in the Doctor of Physical Therapy transitional program for licensed physical therapists.



Miss America's Dad Works Here!



Valdor Haglund, assistant professor-clinical, Nurse Anesthesia program, Department of Health Care Sciences, and his wife Iora are the proud parents of Miss America 2008 Kirsten Haglund.

College Loses a Compassionate Staff Member

On June 10, Christine (Cris) A. Ford, 57, administrative assistant in the Department of Pharmaceutical Sciences, lost her three-year battle with cancer. During chemotherapy, radiation treatment, and surgery, Ms. Ford continued to work at the College, a relationship that spanned 36 of her 38 years at Wayne State University.

"No matter the stress or pain that the day brought, Cris maintained a pleasant and cheerful demeanor. She was selfless when it came to others needs," said Howard J. Normile, EACPHS dean. "Cris made a difference in this College. Her compassion touched many lives and leaves us better for having known her."

Ms. Ford was the driving force behind the College's Social Amenities Committee. "Despite her daily struggles with cancer, she continued to put others' needs first," recalled Sue Christie, assistant to the dean. "Cris ensured that the appropriate acknowledgment or sentiment was sent to a colleague, whether it was congratulations, sympathy, or get-well wishes."

For a number of years, Ms. Ford was the main clerical support for the Clinical Laboratory Science (CLS) program. "She was

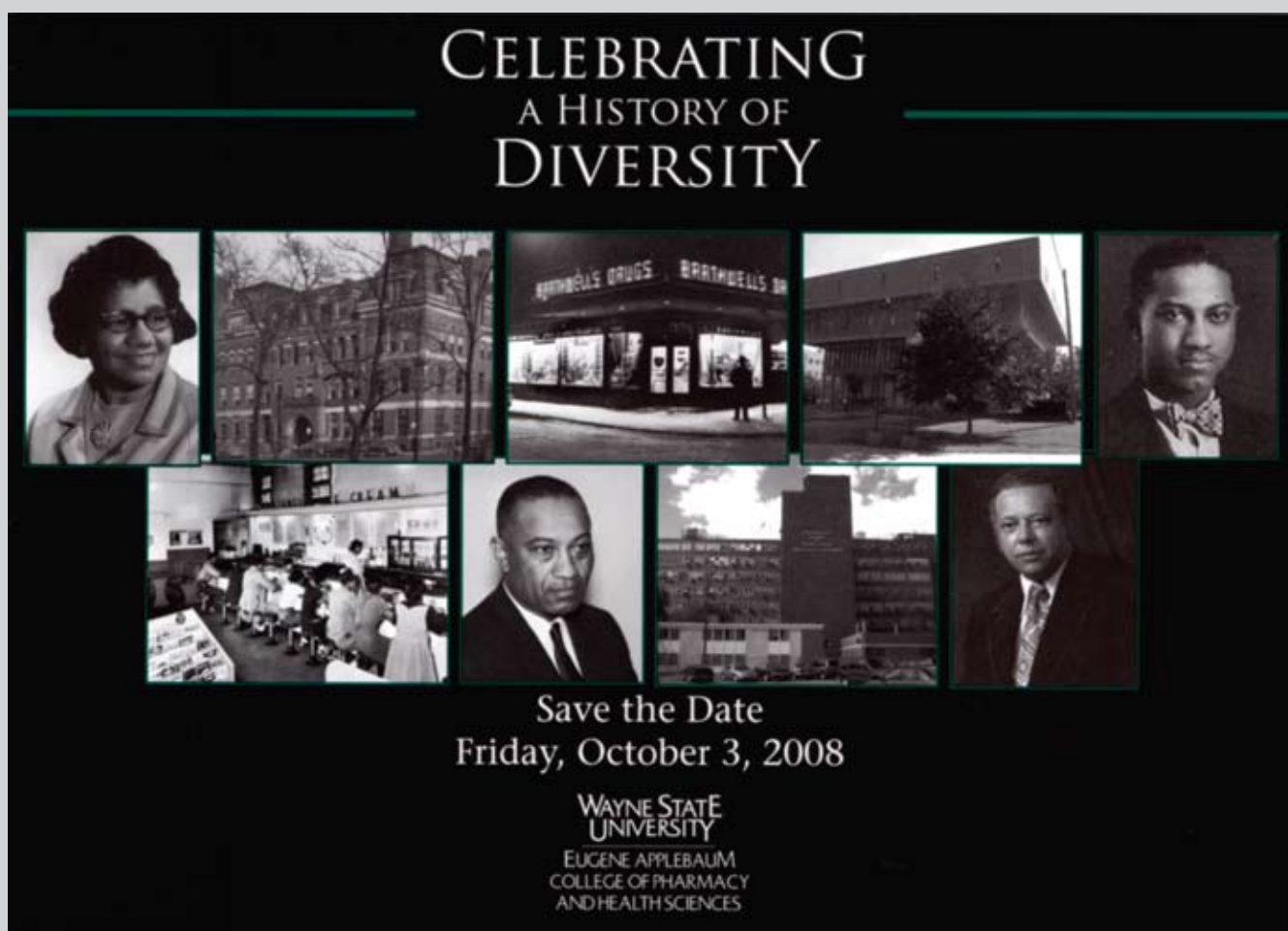
CLS," said Janet Brown, program director. "Cris had been with the University for so long that she knew how to manage through the system to get what students needed."

Upon learning of Ms. Ford's death, alumna Linda Brish (CLS '80) emailed, "It's going to be hard to think about Med Techs at WSU without thinking about Cris. I know for a fact that I never would have become a graduate student there if it hadn't been for the efficiency and good nature of Cris Ford. And I never would have completed the program without her."

In a *Life@Wayne* article honoring her as an "unsung hero," Ms. Ford described her work as rewarding. "I just do my job and I get a lot of help from fellow employees," she said. "I work with a lot of special people."



Christine A. Ford



The Diversity Advisory Board (DAB) of the Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS) is hosting the 2nd annual "Celebrating a History of Diversity" program at 6:30 p.m., Oct. 3 at the College. Festivities include a strolling dinner.

Leading our "Conversation on Diversity" will be the Honorable Dennis W. Archer, former Mayor of Detroit and chair of Dickinson Wright PLLC. In addition, several EACPHS alumni and friends will be honored during "Celebrating Our History of Diversity" Awards program for their contributions to the health sciences community.

"The evening promises to be fun-filled, educational, and inspirational," said Lisa Whitmore Davis, EACPHS development director. "This event helps to support the DAB endowment fund and to honor those who have been instrumental in the pursuit of diversity. Our honorees serve as role models for future pharmacists and health scientists that the DAB endowed scholarship fund will support."

For more information or tickets, contact Development Director Lisa Whitmore Davis at (313) 577-0273, e-mail: aj2436@wayne.edu, or visit our website at www.cphs.wayne.edu.

OT Scholarship Established



Doreen Head, assistant professor-clinical in Occupational Therapy (OT), Department of Health Care Sciences (left), takes one of the College's newest donors Bernice Trabman on a tour of the OT crafts room. In memory of her sister who appreciated the work of occupational therapists, Trabman established the \$150,000 Arline Ethel Trabman Memorial Endowed Scholarship. She also donated numerous craft items to the OT program. Both Trabmans were educators and graduated from the WSU College of Education.

Pharmacy Students Study in Peruvian Amazon

Each year since 2002, a contingency of EACPHS pharmacy students have experienced "hands on" study in the Peruvian Amazon rainforest.

The two-week field trip in late spring is a workshop on medicinal plants, natural medicine, and shaman healing.

Students live on a reserve and learn from botanists, taxonomists, pharmacologists, pharmacists, physicians, shamans and native farmers. Their studies include a three-day trip down the Amazon River, visiting tribes of Bora, Huitoto and Yagua Indians and lodging at the gallery of artist Francisco Grippa.

The EACPHS course exposes students to alternative pharmaceutical resources, diverse medical treatments, cultural diversity, global health issues, and the importance of saving the rainforest as well as nurturing cultural competency skills towards patients who believe in herbal and spiritual alternative forms of health care.

This year, second-year pharmacy students Sarah Kirk, Jennifer Lai, Tim Lavens, Karen Meraw, Azzam Moussawel, Mazi Sosoo, Long To, Jason Watt, Caroline Yuan, and Joseph Zagar elected to study in the Peruvian Amazon. They will make formal presentations on their experiences and newly learned health care concepts during the fall and winter semesters.



This young Amazon native is a member of the Yagua Indians.



In 2007, (pictured from left) pharmacy student Brittany Brand, Prof. Mary Beth O'Connell, and (second from right) pharmacy students Anna Hughes and Elizabeth Tejchma learned from shaman Rossana Nascimento.

Founding Dean of College Remembered

Eberhard F. Mammen, MD, founding dean of the College of Pharmacy and Allied Health Sciences, died July 1 at the age of 77.

He was a preeminent researcher, acclaimed clinician, teacher, and administrator. Dr. Mammen's history with Wayne State University (WSU) spanned more than 32 years, beginning in 1962 and through two retirements in 1995 and 2001. He founded the College in January 1974, known today as the Eugene Applebaum College of Pharmacy and Health Sciences (EACPHS).

During his time as dean, he designed the first interdisciplinary pathophysiology course and offered a curriculum in which allied health professionals made hospital rounds with physicians.

Dr. Mammen was a major presence in the field of hemostasis (process which halts bleeding) and an internationally acclaimed researcher and lecturer. He published more than 300 articles, monographs and book chapters on trends in coagulation and fibrinolysis and made more than 200 presentations at professional meetings in the U.S. and abroad.

Dr. Mammen taught in both the College and the School of Medicine and served as advisor and

mentor to post-doctoral and PhD students.

"When I was a graduate student in the WSU School of Medicine, Dr. Mammen's laboratory was next to my research mentor's lab," recalls Dean Howard J. Normile. "We often talked. And, I found him to be very inspiring and enthusiastic about his research and medicine in general. He was always engaging and helpful to all the graduate students and faculty."

On several occasions, Dr. Mammen was honored by the students of the School of Medicine for his teaching. The Pharmacy Alumni Association also honored Dr. Mammen for his service to the College.

Even in retirement, Dr. Mammen took an active interest in the College. His efforts to support research, to improve models of practice and methods of treatment in pharmacy and the health sciences continue today through the Eberhard F. Mammen Science and Technology Endowment Fund.



Eberhard F. Mammen, MD

Alumna Receives Distinguished Award



Julie Malacuskus (PAS '98) was in Mozambique during the 2007 EACPHS Distinguished Alumni Awards presentation. She returned recently to her alma mater to address students in the Physician Assistant Studies (PAS) program on her work in Africa and to accept the College's highest alumni honor. She was in the inaugural PAS class, which was then under the direction of Dean Howard J. Normile. Joining the Dean in offering her congratulations to Malacuskus is Stephen J. Gilkey (right), current PAS program director.

Alumni Notes

Sharon Bobryk (CLS '05) received the National Omicron Sigma award for outstanding service to the Clinical Laboratory Science (CLS) professional society at the national level.

Nicole Brooks (CLS '01) chairs the Biomedical Exhibitors Association of Michigan Scholarship Committee for the Michigan Society for Clinical Laboratory Science. She also is a member of the College's

CLS Alumni Advisory Board and the CLS Program Advisory Board.

Sharp Funeral Homes, Fenton, MI, has promoted **Linda Kennedy** (Mort Sci '04) to vice president. Employed by the funeral homes since 2003, Kennedy's new responsibilities are to manage the staff and handle all human resources in addition to continuing to serve as a funeral director.

In Memoriam

Matthew John Coleman (PT '05) died on Jan. 1 at the age of 30. He was diagnosed with a rare form of cancer at 5-1/2 years of age. Despite a poor prognosis, Mr. Coleman overcame many relapses and metastasis complications, eventually losing a leg to the disease. He was featured in a December 2005 edition of the *Detroit News* "Spotlight" for his dedication to help others with disabilities.

Gerald DuFresne, RPh (Pharm '66) died April 26. In 1999, he and his wife Cheryl opened a "compounding only" store, Creative Compounding Center, Inc. in Lapeer, MI, which was moved to a larger facility in Imlay City in 2004. In addition to compounding special prescriptions for patients, the couple also provided veterinary compounding.

Sharon (Diskin) Lefkofsky, PhD, OTR (OT '57, '73) died March 3, at the age of 73. Dr. Lefkofsky had more than 45 years of hands-on, clinical and teaching experience in Occupational Therapy.

Bernice (Lewicki) Travis (Pharm '48) died July 11 at 81 years of age. She was a research pharmacist for Parke Davis Pharmaceuticals.

WAYNE STATE UNIVERSITY
 EUGENE APPLEBAUM COLLEGE OF PHARMACY AND HEALTH SCIENCES

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