

The **pulse**

UNIVERSITY OF MARYLAND SCHOOL OF NURSING



Strengthening Drug- Impacted Families

Research in Action

Letter of Welcome from President Ramsay



President David J. Ramsay

Dear Dr. Allan:

On behalf of the University of Maryland community, I am delighted to welcome you to Baltimore and to the deanship of our esteemed University of Maryland School of Nursing. In choosing to come to Maryland, you join a cadre of distinguished individuals who have helped to make our nursing school internationally recognized for excellence in research, teaching and patient care.

As I am fond of pointing out, the School was founded by an Englishwoman, Louisa Parsons, who had been a disciple of Florence Nightingale, and who believed that nurses were professionals who deserved the best training available so they could become true partners in delivering health care. Your outstanding credentials and prior experience as dean of the nursing school at the University of Texas Health Sciences Center at San Antonio have made you a fitting guardian of the Parsons legacy. I am convinced that, under your leadership, our school of nursing will ascend to even greater heights.

My very best wishes for a long and successful tenure here in Maryland.

Sincerely,

David J. Ramsay, DM, DPhil

President

University of Maryland Baltimore

Table of Contents

<i>Allan takes the Helm as Dean</i>	4
<i>Strengthening Drug-Impacted Families – Research in Action</i>	5
<i>Recap of Events</i>	12
<i>Faculty and Staff News</i>	14
<i>Alumni and Development</i>	20

On the Cover

Mary R. Haack, PhD, RN, FAAN, associate professor, Department of Behavioral and Community Health, and Elias Vasquez, PhD, NNP, PNP, FAANP, FAAN, assistant professor, Department of Child, Women's and Family Health, are pioneering efforts to strengthen and support drug-impacted families. Photography: Joe Rubino

From the Dean



I begin my first year as Dean with a keen understanding that the challenges facing nursing, nursing education and public health are immense. The clinical nursing shortage continues despite a recent increase in associate degree and baccalaureate enrollments and major efforts by health care systems to improve the work environment of nurses. In addition, recent studies report a clear link between nurse staffing and patient outcomes in tertiary settings. Thus, the recruitment and retention of nurses remains paramount. Although less well known, the faculty shortage is a growing issue as enrollments in master's programs decline, doctoral programs graduate small numbers and current faculty retires early.

What is heartening despite these challenges is first, the publication of several critical reports such as *Nursing's Agenda for the Future: A Call to the Nation*, *Health Care's Human Crisis: The American Nursing Shortage* from the Robert Wood Johnson Foundation, and from the American Hospital Association, *In Our Hands: How Hospital Leaders Can Build a Thriving Workforce* that bring together critical stakeholders to create future solutions; and second, the development of creative partnerships between educational institutions and health care systems to address issues of nurse shortages and nurse retention. The University of Maryland School of Nursing is committed to addressing the nursing and faculty shortages through a variety of means such as an innovative collaboration between the School of Nursing and several clinical partners to provide scholarships to BSN students, which this fall included 21 clinical scholars with awards ranging from \$2,500 to \$5,500; enabling more individuals to become nurses by offering both BSN and MSN programs at outreach sites; and offering a Web-based RN-BSN program. Developing initiatives to address the faculty shortage are a high priority as the faculty commence strategic planning this year.

Perhaps the greatest challenge facing nursing, nursing education and public health is the persistence of major health disparities in the burden of illness and death experienced by certain populations. The recent Institute of Medicine (IOM) (2002) report, *Unequal Treatment: Confronting Racial and Ethnic Disparities in Health Care*, in particular, provides a call to the nation to address the critical problem of health disparities. The report outlines recommendations for policy makers, health care systems, educators and researchers.

In nursing, we know that the number of clinical nurses and nurse faculty from ethnic/minority populations lags behind the population

demographics. Only 12 percent of nurses are from minority populations. The IOM report among others (*A National Agenda for Nursing Workforce: Racial/Ethnic Diversity (2000)*, HRSA), recommends enhancing the recruitment of minority students and promoting minority leadership development. We can be proud that at the University of Maryland School of Nursing, 37 percent of the students and 17 percent of the faculty are from minority backgrounds.

The IOM report recommends research that addresses the development of population appropriate interventions that will increase access and care. I can proudly state that our faculty are very involved in such research. In this issue, we feature faculty research that focuses on reducing health disparities among vulnerable populations and strengthening families by reducing substance abuse. Dr. Mary Haack, who joined our faculty in August, has a program of scholarship that focuses on improving mental health and reducing substance abuse among court involved families. Dr. Elias Vasquez, who also joined our faculty in August, focuses on interventions to reduce HIV exposure in infants of mothers with substance use problems.

This issue features only a small portion of the impressive and critical research conducted by our faculty. Much of the research and scholarly efforts of the faculty center on reducing health disparities and improving the health of the public. We are very proud of the School and the contributions our faculty and graduates make to improve the health of the people of Maryland and the nation.

Janet D. Allan, PhD, RN, CS, FAAN
Dean

Allan takes the Helm as Dean



Dean Janet D. Allan

The School of Nursing embarked on a new era when nationally recognized academic leader Janet D. Allan, PhD, RN, CS, FAAN, became the School's fifth dean on Aug. 1. Dean Allan previously served as dean of the School of Nursing at the University of Texas Health Science Center at San Antonio (UTHSCSA).

Vice-chair of the 15-member U.S. Preventive Services Task Force (USPSTF), and one of only two nurses who sit on the highly influential expert panel, Dean Allan served as the spokesperson for the Task Force when Tommy Thompson, secretary of the U.S. Department of Health and Human Services (DHHS), announced new federal recommendations on mammography screening in February 2002. More recently, Dean Allan presented the USPSTF recommendations on hormone replacement therapy at the two-day National Institutes of Health/DHHS-sponsored scientific workshop on menopausal hormone therapy.

In her national role, Dean Allan recently completed a three-year term as a member of the Board of Directors of the American Academy of Nursing. She has been president of the National Organization of Nurse Practitioner Faculties (NONPF), which doubled its membership under her leadership, and the Southern Nursing Research Society (SNRS), which experienced similar growth. Under Dean Allan's watch at UTHSCSA, federal funding doubled and research funding increased five-fold in the last three years of her tenure.

"One of Janet Allan's strengths is her ability to engage faculty in developing plans and goals for

the school," says Malinda Orlin, PhD, academic vice president at the University of Maryland Baltimore and chair of the search committee. "After she became dean in Texas, faculty developed a shared vision that was an important factor in its success."

Dean Allan is a nationally recognized scholar in the area of women's health, specifically weight management among multi-ethnic populations of women. Her nursing career is deeply rooted in community health nursing, and she has worked many years as an adult nurse practitioner with the underserved in Austin, San Antonio and San Francisco. Consequently, she is interested in the School of Nursing's clinical enterprises, which deliver primary health care to underserved populations in Baltimore and across the state of Maryland. Also attracted to the School's research activities, Dean Allan looks forward to working with some of the top researchers in the nation to further develop the School's research mission.

"One of my priorities is to better link the clinical and research missions and to strengthen and deepen this mission of providing health care to the community," says Dean Allan.

Dean Allan holds a PhD in medical anthropology from the University of California at Berkeley; an MSN in community health from the University of California, San Francisco; and a BSN from Skidmore College. She has published more than 75 articles, book chapters and abstracts. She has also studied the problems of living with HIV, and assisted in creating a hospice for HIV patients that serves as a national model. As a result, Dean Allan was one of nine nurses in the nation who were honored by the U.S. Assistant Secretary of Health for contributions to the care of people with AIDS and HIV infection. She received the Nursing Excellence Award in 2001 for services to the profession from *Nurseweek* magazine and the Distinguished Researcher Award from SNRS. NONPF honored her with a Lifetime Achievement Award in 2002.

"I am an honored to have been selected as dean of the University of Maryland School of Nursing and to be the one to carry on the School's mission," says Dean Allan.

Strengthening Drug-Impacted Families—Research in Action

Two School of Nursing researchers are pioneering efforts to strengthen and support drug-impacted families.

From mothers with substance use problems and their children to issues among court involved families, Mary Haack, PhD, RN, FAAN, associate professor, Department of Behavioral and Community Health, and Elias Vasquez, PhD, NNP, PNP, FAANP, FAAN, assistant professor, Department of Child, Women's and Family Health, are at the forefront of addressing some of society's most challenging issues.

Following her 1993 landmark study, "Drug-Dependent Mothers and Their Children: Issues in Public Policy and Public Health," Dr. Haack was convinced that there was a more effective and humane approach to the problems of drug-impacted families. At that time, only 13 percent of pregnant women who needed substance abuse treatment actually received it, and those who were fortunate enough to receive it did so through the family court system.

Others who did not receive treatment continued the deterioration that goes along with drug dependence, while their children languished in foster care. As a result, more than 500,000 to 750,000 children have lived in foster care since 1985 because of a parent's substance use problem.

"These children are often damaged by frequent moves from one foster home to another and kept too long in temporary status," says Dr. Haack. "As a result, they develop significant psychiatric disorders, which lessens the likelihood of adoption and healthy adult relationships."

Concerned about the problem, Dr. Haack helped develop family drug treatment courts in Kansas City, Mo., Manhattan and Miami under a contract from the U.S. Department of Health and Human Services Substance Abuse and Mental Health Administration/Center for Substance Abuse Treatment (SAMHSA/CSAT). In addition, SAMSHA/Center for Substance Abuse Prevention funded another project directed by Dr. Haack to select and implement an evidence-based family intervention for parents charged with child abuse and neglect in the New Jersey Superior Court System. As a result of the 14-week intervention program, parents significantly improved their

parenting skills – one of the factors considered by the court when deciding if children should be reunited with their parents.

In Essex County, N.J., where Dr. Haack and Dr. Vasquez are working together, 90 percent of the child abuse and neglect cases involve parental substance abuse. With the disparity in culturally and gender appropriate services in that locale, and the reality of child welfare case loads, few families had obtained treatment that enabled them to meet the standards for reunification. Consequently, a majority of parents had their parental rights terminated and their children put up for adoption, whether or not they are considered adoptable.

"Unlike criminal drug courts, the issue is custody and the well-being of these children," says Dr. Haack. "The goal emphasizes early assessment and intervention for children, and keeping families intact."

The family drug treatment court model provides improved access to an integrated network of social, employment and health services. It also holds the court system and child protective services agencies to a higher standard of accountability than regular family courts, so children do not languish in foster care. These courts have been enormously successful in reducing the time children spend in foster care and reuniting over 50 percent of the families.

continued on page 6



Dr. Elias Vasquez and Dr. Mary Haack

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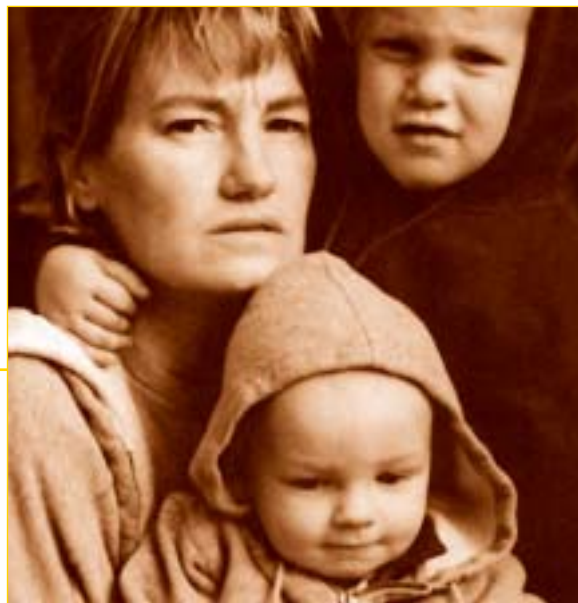
Armed with a one-year grant from the Robert Wood Johnson Foundation (RWJ) to plan and develop nursing interventions that address the disparity in primary care services for court involved parents with substance use disorders and children in foster care, Dr. Haack plans to build on the information garnered from her previously funded projects to develop a model for evidence-based nursing care for vulnerable parents and children in coordination with the Baltimore court system.

“Services for families with child abuse and neglect charges stemming from substance abuse are most frequently mandated through the judicial system,” says Dr. Haack. “By partnering with the court, nurses can implement early intervention that can give these families the best chance to heal and reunify.”

Furthering her studies on substance abuse treatment, Dr. Haack is co-investigator with Dr. Farrokh Alemi of George Mason University on a three-year, \$349,000 grant, “Reimbursement Policy for Online Substance Abuse Treatment,” funded by the RWJ Substance Abuse Policy Research Program. The project seeks to fill a gap created when a bill passed by Congress in 1998, requiring the Health Care Finance Administration to reimburse telemedicine services for rural underserved populations, excluded reimbursement for substance use disorders on the grounds that data upon which to base viable reimbursement methods were not available. The project will analyze the effectiveness and reimbursement strategies for online substance abuse treatment with the hope that the disparity in substance use disorder treatment services can be largely overcome through the use of technology. Findings of the study will expand treatment capacity, especially in underserved areas.

Currently, this project is being implemented in Newark, N.J., in an effort to improve access to substance abuse treatment for parents involved in the court system. Through computers installed in the parents’ homes, substance abuse counseling, motivational interviewing and relapse prevention are delivered. The online treatment system also allows participants to support each other through asynchronous dialogue.

“Online treatment could be a powerful vehicle for overcoming the current disparity in substance abuse treatment services in urban and rural underserved areas,” says Dr. Haack.



Similarly, Dr. Elias Vasquez is pioneering innovative approaches in nursing practice, education and research for mothers with a substance use disorder and their children. A neonatal and pediatric nurse practitioner, Dr. Vasquez has extensive background in providing primary care and development assessments to HIV and drug-exposed infants and children. He successfully developed a unique home intervention program for this high-risk population, which includes parenting skills, maternal relapse/recovery issues, identification of risk/protective factors, and physical and developmental assessments/interventions for children at risk for abuse and neglect.

“Ensuring adequate care for these families takes on new challenges as the face of health care is changing,” says Dr. Vasquez. “Overuse of emergency rooms, shortened visits for inpatients, reduced coverage for clinic visits, and lack of access to care and insurance coverage for millions of children have raised awareness for all health care providers that ‘more must be done with less.’”

Therefore, the overall intent of Dr. Vasquez’s work is to improve the health and developmental outcomes for at-risk infants and children. Moreover, he has collaborated with undergraduate and graduate nursing students, medical students, social workers, paraprofessionals, physicians, and alcohol and drug counselors to improve and evaluate interventions for women with a substance use disorder and their children.

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Over the course of his five years in substance abuse work, Dr. Vasquez has made over 500 home visits to mothers with a substance use disorder and their children to help him identify the needs and health care issues of this population.

“Home visits provide a unique opportunity for the team to observe family dynamics and to observe children for indications of problems that need follow-up by a case manager, nurse practitioner or other health care provider,” says Dr. Vasquez.

A consequence of these home visits prompted Dr. Vasquez to develop a set of simple guidelines to assist in the identification of problems during home visitation. He and two graduate students developed “red flags” to indicate physical, developmental or psychosocial findings that require further investigation.

According to Dr. Vasquez, familiarity with these red flags supports and increases the community health care providers’ ability to assess the health of infants and children and provide home intervention services for at-risk children. Although developed in the course of a project serving families affected by substance use disorder, they can apply equally well to infants and children from all families receiving home visitations.

Community service has been a critical link in Dr. Vasquez’s research. In fact, his community work caught the attention of Mayor Lee Brown in Houston who invited him to work with the mayor’s office to help eliminate gaps in services for childbearing women with substance use disorder and their children. He has worked extensively with various community agencies in Houston and Newark that provide services to this population, including child protective services, non-profit organizations and women’s treatment centers. These relationships have proven to be significant in developing the link between academia and the community.

Under a dean’s research award from the University of Texas-Houston, Dr. Vasquez developed the nurse practitioner role in delivering home intervention to women with a substance use disorder and their children. In addition, this intervention offered support to the mothers during their recovery process. In the testing phase of his research, Dr. Vasquez determined the long-term benefit of home visits on the child’s health and the mother’s recovery effort. His vision in developing this innovative home

intervention was to combine patient care delivery with nursing education by using nursing and nurse practitioner students in this type of health care delivery model.

“This model of education enhances the students’ training and contributes toward the development of a comprehensive model of care for women with a substance use disorder and their children,” says Dr. Vasquez.

As the immediate past president of the American Academy of Nurse Practitioners, Dr. Vasquez influenced practice and policy for the thousands of nurse practitioners who are members of the organization, or who are certified under its auspices. Within the organization and profession, he forwarded his agenda of raising awareness of substance use disorders and improving nursing practice for drug exposed infants and children and their mothers.

Dr. Vasquez hopes to one day create a standard definition of what an adequate parent is – a tool that would be used during home interventions so mothers will know what is expected of them.

“There is no precise, standard definition of what an adequate parent is,” says Dr. Vasquez. “I think this confuses these mothers. Once there is a standard, I believe we can help parents meet that standard. If we have the right to take their children away, then we have the responsibility to support them and help them regain custody of their children.”

Dr. Vasquez recently received a three-year fellowship grant from the RWJ Foundation to develop a self-directed “Reducing Substance Abuse Program.” During the development phase, he will design and implement a structured educational program to include literature reviews, as well as recruitment and enrollment for online treatment specific to families involved in the family court for substance use disorders in Newark and Miami. From this experience, he will identify and establish collaborative links with community-based services to develop culturally competent and specific intervention programs to improve both the physical and developmental health status of children involved in the family drug court.

“Nursing has the capacity to provide an array of evidence-based interventions that can break the cycle of child abuse and neglect and parental substance abuse,” says Dr. Haack.

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“But, in order to do that, each specialty within nursing must collaborate and work together with other disciplines in the child welfare system and the court.”

Together, Dr. Haack, a psychiatric mental health specialist with expertise in substance abuse treatment and research, and Dr. Vasquez, with

expertise in neonatal and pediatric nursing, produce a certain synergism and energy in meeting this challenge. Whether working independently or as a team, these two researchers are sure to make a positive impact on families now and in the future.

Plan Unveiled to Strengthen the Nation's Workforce in the Battle Against Substance Abuse

Mary R. Haack, PhD, RN, FAAN, associate professor, Department of Behavioral and Community Health, joined health workforce leaders and federal officials at a national press conference on Sept. 19 to make public a major new initiative to combat substance use disorders.

In launching the initiative at the National Press Club in Washington, D.C., the health professionals issued 12 recommendations on the training and licensing of health care professionals to identify, counsel, and refer patients and clients with substance use disorders. The recommendations, which cover 15 health professions, are contained in the *Strategic Plan for Interdisciplinary Faculty Development: Arming the Nation's Health Professional Workforce for a New Approach to Substance Use Disorders*, edited by Dr. Haack and Hoover Adger, Jr., MD, MPH, associate professor of pediatrics at The Johns Hopkins University. The Strategic Plan also contains background information on substance use disorders and the specific approaches of the 15 health professions, all of which played major roles in developing the Strategic Plan.

The press conference preceded a national meeting of representatives of 15 health professions, who were assembled in Washington to discuss the roles of their professions in implementing the plan. Several School of Nursing faculty and staff participated in the meeting, including Dr. Haack, who moderated a panel presentation, “Education of Health Professionals in SUD: Challenges and Benefits of Faculty Development,” and Dean Allan, who served as a panelist. Elias Vasquez, PhD, NNP, PNP, FAANP, FAAN, assistant professor, Department of Child, Women's and Family Health, participated in a session, “Health Professions

Discipline Discussion with Discussion Leader.” Also attending the meeting was Alison Trinkoff, ScD, RN, FAAN, professor, Department of Behavioral and Community Health, who co-authored a chapter of the Strategic Plan and serves as a member of the Association for Medical Education and Research in Substance Abuse (AMERSA) Executive Board.

The initiative that produced the Strategic Plan, *Project Mainstream*, was funded by a cooperative agreement between the Bureau of Health Professions, Health Resources and Services Administration (HRSA), AMERSA, and the Substance Abuse and Mental Health Services Administration's Center for Substance Abuse Treatment (SAMHSA/CSAT). (See article on p. 9.)



Dr. Mary Haack participates in national press conference to launch strategic plan for strengthening nation's workforce in battle against substance abuse.

Project Mainstream

Improving Health Professional Education in Substance Abuse

Several representatives from the University of Maryland Baltimore are participating in a two-year fellowship as part of Project Mainstream (Multi-Agency Initiative on Substance Abuse TRaining Education for AMerica), a program initiated in 1999 to improve health professional education in substance abuse.

Marla Oros, MS, RN, associate dean for clinical and external affairs, School of Nursing; Virginia Keane, MD, associate professor, School of Medicine; and Edward Pecukonis, PhD, MSW, associate professor, School of Social Work, are part of an interdisciplinary faculty learning group working on an education project that involves the teaching of basic substance abuse competencies. They are also collaborating on a clinically based substance abuse screening and intervention program to identify and assist children of substance abusing parents. Anthony Tommasello, PhD, associate professor, School of Pharmacy, serves as the group's mentor.

The cohort has made significant progress in its first year. An assessment was conducted across the four schools, confirming that faculty do not believe they have the knowledge or skills to practice and/or teach substance abuse screening, assessment, intervention or referral to treatment and prevention. As a result, the group developed seminars for faculty and community preceptors. The first seminar drew 40 faculty.

"Our nation needs faculty who are able to teach basic competencies on substance abuse in all of its health professional education and training programs," says Ms. Oros. "We also need health care practitioners who can work together across disciplines to bring effective substance abuse prevention and intervention services to their patients, clients and communities."

It is equally important for health professional students to be trained in these areas. The group has been successful in getting substance abuse content incorporated into the orientation for all social work students, and members of the cohort conducted presentations during student orientation. In addition, courses on screening, treatment and assessment are being added to the Family Nurse Practitioner curriculum at the School of Nursing. Plans are also being discussed for adding the content to the other advanced practice nursing specialty areas. A clinical project that enhances screening of adolescents to test them for substance abuse is being implemented in the Pediatric Ambulatory



The Project Mainstream Team (left to right) — Dr. Virginia Keane, Marla Oros, Dr. Anthony Tommasello, and Dr. Edward Pecukonis.

Center, and training for use of the screening tool has taken place. In addition, pamphlets have been created for providers to use in referring at-risk patients to treatment.

The cohort is currently developing web-based courses for faculty and students, and working to expand training on campus and in the community. Several health departments and community health centers have asked the group to present their workshop for their primary care providers.

Project Mainstream grew out of realizations that important U.S. public health needs are not being met. The project aims to ensure that substance abuse will receive an emphasis in generalist health professional programs proportionate with its public importance. The Project's three key objectives are to develop a written strategic plan (see article on p. 8), design and implement an interdisciplinary faculty development fellowship program, and establish a national electronic communications infrastructure and a regional training network.

Project Mainstream, administered by the Association for Medical Education and Research in Substance Abuse (AMERSA), is supported by a cooperative agreement between the Health Resources and Services Administration (HRSA) in partnership with the Substance Abuse and Mental Health Services Administration/Center for Substance Abuse Treatment (SAMHSA/CSAT).

Student Determined to Make a Difference

She came halfway around the world, from Thailand to America, to advance her nursing education. Now a School of Nursing doctoral candidate with a research interest in substance abuse, Sumalee Lirtmunlikaporn, MSN, RN, is closer to earning her PhD. When asked why she chose to study substance abuse, Sumalee's engaging smile changes to a grimace.

"Drug abuse is one of the biggest problems in my country, particularly with adolescents," says Sumalee. "In the past decade, methamphetamine (ya-baa "crazy medicine") has become a drug of choice for Thai youths. And, the number using methamphetamine has risen because the drug is readily accessible, cheap and easy to administer."

Knowing about this problem and realizing that many Thai youths will land in treatment programs, Sumalee has decided to focus her study on drug treatment.

"In my research, I want to look at the variables that can make treatment more effective," she says.

Motivation has been recognized as an important factor influencing drug addicts who become involved in treatment and behavioral change. And, according to Sumalee there is little research in Thailand on substance abuse treatment, especially looking at stages of change, motivation for change and self-efficacy.

Sumalee plans to use the results of her dissertation research to guide her in creating activities that promote movement toward positive behavioral change for Thai adolescents. She wants to build on her study to improve culturally tailored methamphetamine treatment and intervention.

"It is rewarding to know that Sumalee will be using the research skills she obtained here in the doctoral program to address important health issues in her home country," says Sumalee's faculty advisor, Alison Trinkoff, ScD, RN, FAAN, professor, Department of Behavioral and Community Health.

Sumalee's road to America began after she completed her bachelor's degree at the Chiang Mai University, Faculty of Nursing, in Thailand. While she worked as a staff nurse at the hospital, she received a scholarship from the Royal Thai Government to pursue her master's and doctoral degrees. She came to the United



Doctoral candidate Sumalee Lirtmunlikaporn (left), works with her faculty advisor, Dr. Alison Trinkoff.

States in 1997 and completed her master's degree in nursing at the Catholic University of America in 1999. She subsequently enrolled at the University of Maryland School of Nursing to pursue her doctoral degree "because of its excellent reputation, because it offered a doctoral specialty in addiction and because of its outstanding community health program."

Citing the language barrier as the most difficult part of studying abroad, Sumalee admits that being an international student is not easy. She is thankful for the support she receives from her faculty advisor, the dissertation committee, faculty and friends.

Upon completion of her doctoral degree, Sumalee will join the Department of Public Health Nursing, Faculty of Nursing, Chiang Mai University, as a member of the faculty. With her drive, determination and passion, Sumalee is sure to make a difference in the lives of adolescents and others in her homeland.

Student's Nursing Path takes a Brief Detour

When she graduates from the University of Maryland School of Nursing in May 2003, Joy Onuoha wants to specialize in gerontology. But in the meantime, she has become concerned with those at the opposite end of life's spectrum – infants. Not just any infants, but those who suffer from fetal alcohol syndrome.

Fetal alcohol syndrome (FAS) is the name given to a combination of mental and physical defects first evident at birth that are a direct result of a woman drinking alcohol while pregnant. These defects continue throughout the rest of the child's life. According to *WebMD*, between 5,000 and 12,000 American babies are born each year with the condition.

During her pediatric clinical rotation, Joy became aware of the extent of FAS in the Baltimore area. Of the five babies she cared for during her seven-week rotation, four suffered from the syndrome.

"I noticed that the first three babies I cared for had the clinical symptoms of FAS," says Joy, "They were very small in size and they had facial features associated with the disorder, such as small eyes with drooping upper lids, thin upper lips, flattened cheeks and small jaws. Then I noticed that the next few babies I cared for were no different, and I wondered how this could be happening, and what could be done about it."

Student Joy Onuoha (center) points out characteristics of fetal alcohol syndrome to her mentor, Dr. Elias Vasquez (left), and her faculty advisor, Dr. Doris Scott.

As the mother of six from a closely-knit Nigerian family, Joy could not understand how parents could be so negligent. She says often the mothers of the FAS infants don't visit their babies because many are still drinking or taking drugs and don't want to accept the responsibility of parenting.

Her clinical experience and the desire to help support and educate women on the subject have prompted Joy to make FAS her independent study project. She believes that educating girls about FAS before they reach puberty is the best approach to attacking the problem. She is currently working on a Power Point demonstration and expects to take it on the road to Pinderhughes Elementary School where she will teach pre-teens about exposing themselves to sex, alcohol and the results of drinking alcohol while pregnant. She hopes this will help them as they approach adulthood and need to make important life decisions.

"When you tell children that something is dangerous, it sticks in their minds as they are growing up," says Joy.

Joy also believes that nurses should be involved in educating women about FAS in their communities and local schools. "Nurses in the hospitals should be advising FAS mothers, encouraging them to visit their babies and following-up with them," she says.

With assistance from her advisor, Doris Scott, PhD, RN, assistant professor, Department of Behavioral and Community Health, and encouragement from her mentor, Dr. Elias Vasquez, Joy will complete her independent study and be one step closer to completing her nursing degree. A major accomplishment for a 38-year-old woman from Nigeria, who spoke little English, had no money, had a husband and children, and won her way to America in a lottery!



continued on page 12

Dean Allan Welcomed at Receptions



Visiting professor Doris Modly, PhD, RN, FAAN (left), and Louise Jenkins, PhD, RN, director of graduate studies, greet Dean Allan at School of Nursing reception.

Dean Janet Allan was welcomed to Baltimore at two receptions held in her honor. An event at the Center Club, hosted by President David J. Ramsay, drew more than 100 people, including members of the University of Maryland Baltimore (UMB) Board of Regents; the UMB Foundation, Inc.; the School of Nursing Board of Visitors; and the Maryland House of Delegates. Campus leaders and administrators and area hospital executives were also among the group of well-wishers.

A second reception followed the fall faculty assembly at the School of Nursing. Many faculty, staff, students and alumni greeted Dean Allan and wished her well in her new position.

Nursing Informatics Institute Draws Over 300

More than 300 informaticians from across the nation attended the School of Nursing's 12th Annual Summer Institute in Nursing Informatics, held at the School July 24-27. Nancy Lorenzi, PhD, assistant vice chancellor and professor of biomedical informatics at Vanderbilt University, delivered the keynote address, "Mastering the Health Care Maze: Informatics as a Transformation Strategy." Daniel Z. Sands, MD, MPH, assistant professor, Harvard Medical School, presented the distinguished lecture, "Patient Site: Transforming Patient Services, Communication and Involvement."

The annual conference, designed for nurse managers and executives, nurses interfacing with information systems departments, managers of nursing information systems and informatics educators, benefits nurses who are new to informatics, as well as those who have experience in the field.

The 2003 Summer Institute, "Making Informatics Work for Nursing," will be held July 16 to 19. For more information, visit www.nursing.umaryland.edu/informatics or call 410-706-7785.



Daniel Z. Sands delivers distinguished lecture at Summer Nursing Informatics Institute.



Brian Gugerty, DNSc, RN, assistant professor, Department of Education, Administration Informatics and Health Policy (EAIHP); Kathleen Charters, PhD, MSSM, assistant professor, EAIHP; Patricia Abbott, PhD, RN, FAAN, assistant professor, EAIHP; and Mary Etta Mills, ScD, RN, FAAN, director of professional and distributive studies enjoy reception held at the Baltimore Museum of Industry during the Informatics Institute.

Faculty and Staff Participate in Environmental Poster Presentation



Dr. Claudia Smith and Dr. Carol O'Neil pose with their poster.



Robyn Gilden, and Dr. Barbara Sattler proudly display their poster.

Researchers and scientists from the University System of Maryland (USM), including several representatives from the School of Nursing, participated in a poster session held in conjunction with the Society of Environmental Journalists' annual convention at the Baltimore Wyndham Hotel, Oct. 8-11.

Barbara Sattler, DrPh, RN, research associate professor, Department of Behavioral and Community Health (BCH) and director of the Environmental Health Education Center, and Robyn Gilden, MS, RN, outreach program manger, Center for Hazardous Substance in Urban Environments, presented, "New Partnerships to Empower Communities." Claudia Smith, PhD, MPH, RN, assistant professor, BCH, and

Carol O'Neil, PHD, RN, assistant professor, BCH, presented, "Park Heights Healthy Homes Project: Building Community Capacity to Reduce Multiple Health Hazards in Urban Homes."

The conference, sponsored by USM, drew more than 700 environmental reporters from across the nation, many of whom attended the poster session to meet regional environmentalists and garner story ideas for their publications.

Two from School of Nursing Inducted Into Academy

Sarah Raphel, MS, RN, FAAN, clinical instructor, Department of Behavioral and Community Health, and Elias Vasquez, PhD, NNP, PNP, FAANP, FAAN, assistant professor, Department of Child, Women's and Family Health, were inducted as Fellows of the American Academy of Nursing (AAN) at ceremonies held Nov 2. in Naples, Fla. This brings to 19 the total number of School of Nursing faculty who hold membership in the Academy.

Established in 1973, the Academy is currently comprised of 1,500 Fellows who work to shape health care practices for the benefit of the public. Dean Janet Allan serves as a member of the AAN Board of Directors and co-chaired the 2002 Conference Planning Committee.

Dean Allan celebrates with the School of Nursing's newest inductees into the American Academy of Nursing, Dr. Elias Vasquez and Sarah Raphel.



Faculty Appointments



Department of Adult Health Nursing

Conrad Gordon,

MS' 02, BSN, '96, has been appointed clinical instructor. He holds both master's and bachelor's degrees from the University of Maryland School of Nursing and a bachelor's degree from George Washington University. Mr. Gordon most recently served as a part-time clinical instructor at the University of Maryland School of Nursing. Prior to that position, he worked as a critical care nurse in Baltimore area hospitals, including the R Adams Cowley Shock Trauma Center.



*Department of Education, Administration,
Informatics and Health Policy*

Rebecca Wiseman,

PhD '93, MSN, RN, has been appointed assistant professor, as well as Wellmobile Program Manager, Office of Clinical and External Affairs. She holds a PhD from the University of Maryland School of Nursing and an MSN from the University of Pennsylvania School of Nursing. Dr. Wiseman comes to the School from her previous position as senior staff specialist, Workplace Advocacy, American Nurses Association. She recently served as director of the Wellness Center at Frederick Memorial Hospital, and has held a variety of nursing faculty and managerial positions.



Department of Behavioral and Community Health

Susan Zator,

MPH, RN, has been appointed clinical instructor. She holds a master's degree in public health from The Johns Hopkins University, a bachelor's degree in nursing from Columbia University and a bachelor's degree in biology from River College (New Hampshire). Ms. Zator previously served as director of the University of Kentucky HomeCare, and joins the School from her most recent position as a staff nurse at Sheppard Pratt Hospital.



*Department of Education, Administration,
Informatics and Health Policy*

Darryl Roberts,

MS '02, BSN '00, has been appointed clinical instructor. He holds both bachelor's and master's degrees from the University of Maryland School of Nursing. Mr. Roberts joins the School from his previous position as a policy analyst for HIPAAdocs Corporation in Columbia, Md.

Administrative and Staff Appointments/Transitions

Jo Anne Carr, BS, has been appointed administrative assistant in the Office of Administrative Services. Ms. Carr holds a bachelor's degree from Florida A&M, and comes to the School from her previous position as administrative assistant at Beth Am Synagogue.

Dan Dinkin, MS, has been appointed director of information and learning technology in the Office of Administrative Services. He holds a master's degree in information systems from the University of Maryland Baltimore County and a bachelor's degree in computer science from Towson University. Mr. Dinkin has nearly 15 years experience in information systems in an academic environment, and joins the School from his previous position as manager of network operations for Aether Systems.

Roger Falsis, AA, has been appointed senior network systems engineer in the Office of Information and Learning Technology. Mr. Falsis holds an associate's degree from Catonsville Community College, and comes to the School with extensive background in network management. He most recently served as Lead Systems Engineer at Aether Systems, and has done related work at MCI WorldCom, Villa Julie College and the Maryland Insurance Group.

Jennifer Harrison, AA, has been appointed nurse consultant for Healthy Child Care Maryland in the Office of Clinical and External Affairs. Ms. Harrison holds associate's degree in nursing from Marymount University, and comes to the school from her previous position as childbirth educator at Shady Grove Adventist Hospital and as the operator of her own home childcare facility.

Brian Hockenberry, MSA, has been appointed research grants and contracts administrator in the Office of Research. He holds an MSA in Health Services Administration from Central Michigan University and a BS in Health Policy and Administration from the Pennsylvania State University. Mr. Hockenberry comes to the School from his previous position as administrative officer at the Children's National Medical Center, Washington, D.C.

Valerie James has been appointed administrative assistant in the Office of Development. Ms. James comes to the School from her previous position as office manager/administrative assistant for the University of Maryland University Physicians.

Patricia Morton, PhD, RN, CRNP, FAAN, professor, Department of Adult Health Nursing, has assumed additional responsibility as assistant director of graduate studies. In this role, Dr. Morton will provide leadership and will be administratively responsible for the master's degree program.

Imani-Angela Rose, BSN '97, BS, LPN, has been appointed community health nurse in the Department of Behavioral and Community Health. She holds a BSN from the University of Maryland School of Nursing and a BS in biology from Virginia Union University. Ms. Rose comes to the School from her previous position as a home health nurse/case manager with P-B Health Home Care Agency in Baltimore.

Naomi Sweigard, BA, has been appointed admissions counselor in the Office of Student Affairs. Ms. Sweigard holds a bachelor's degree from Salisbury University, and comes to the School from her previous position as admissions counselor at the University of Maryland Baltimore County.

Ann Thomasson, MS, former assistant dean for resource management, has been appointed assistant dean for budget and finance. In this position, she will have responsibility for the management of the School's Finance Office.

Grants and Contracts

Jeanne Geiger-Brown, PhD '01, research specialist, Department of Behavioral and Community Health, received \$4,000 in pilot funding from the Johns Hopkins Environmental Research Center to support her research, "Development of a Survey for Medical Technologist Occupational Research."

Mary Haack, PhD, RN, FAAN, associate professor, Department of Behavioral and Community Health, received a \$42,530 grant from the Robert Wood Johnson Foundation to support her research, "Assessment of the Role of Nursing in the Family Court System."

Jane Lipscomb, PhD, RN, FAAN, associate professor, Department of Behavioral and Community Health, received a five-year, \$2,506,354 grant from the Centers for Disease Control/National Institute of Occupational Safety and Health for her study, "Evaluation of Workplace Violence Prevention Intervention," to conduct a comprehensive assessment of risk factors for violence and occurrences of violence in social service workplaces.

Keith Plowden, PhD, RN, assistant professor, Department of Adult Health Nursing, received a \$119,930 grant from the Substance Abuse and Mental Health Services Administration for his study, "Substance Abuse Prevention and HIV Prevention for Black Men Who Have Sex With Male Commercial Sex Workers," to explore and identify factors that

continued on page 16

continued from page 15

influence substance use and other HIV high-risk behavior among this population.

Barbara Resnick, PhD, CRNP, FAAN, associate professor, Department of Adult Health Nursing, received a five-year, \$3,147,694 grant from the Agency for Healthcare Research and Quality, Department of Health and Human Services, for her study, "Testing a Restorative Care Nursing Program," to examine the feasibility and effectiveness of an integrated restorative care program in long-term care facilities.

Barbara Sattler, DrPH, RN, associate professor, Department of Behavioral and Community Health, received \$100,000 from the Beldon Fund for "Building Environmental Health Advocacy Capacity in the Nursing Community."

Linda Thompson, DrPH, RN, FAAN, associate dean for policy and planning, and acting chair, Department of Child, Women's and Family Health, received a one-year, \$100,000 grant from the Maryland Department of Human Resources,

Community Services Administration, to provide services to children who have been victims of child abuse and their families under the Victim of Crime Assistance (VOCA) Program.

Sally Tom, PhD, RN, associate professor, Department of Child, Women's and Family Health, received a three-year, \$774,651 grant from the Division of Nursing, Health Resources Services Administration, for "Enhancement of the Nurse Midwifery Specialty."

A \$15,000 grant from the Community Foundation for the National Capitol Region will help expand Wellmobile Program services to immigrant communities in Prince George's and Montgomery Counties. In addition, the Lower Eastern Shore Wellmobile received \$4,000 from the Worcester County Health Department to provide women's health services.

A two-year, \$30,000 grant was received from the Virginia Lee Franklin Fund for the Virginia Lee Franklin Lectureship in Nursing and Workforce Development.

Honors and Awards

Patricia Abbott, PhD, RN, FAAN, assistant professor, Department of Education, Administration, Informatics and Health Policy, has been appointed to the Editorial Board of the *Journal of the American Medical Informatics Association* for 2003-2006.

Dean Janet Allan, PhD, RN, CS, FAAN, received the National Organization of Nurse Practitioner Faculties' (NONPF) Lifetime Achievement Award at the organization's 28th Annual Meeting. The NONPF Board bestows the award on an individual who is "visionary and stalwart in successfully developing and promoting the role of the nurse practitioner."

Lily Fountain, MS, RN, clinical instructor, Department of Child, Women's and Family Health, and **Jane Kapustin, MS, RN, CCRN, CRNP**, clinical instructor, Department of Adult Health Nursing, participated in the Genetics Interdisciplinary Faculty Training Program held at Duke University.

Thomasine Guberski, PhD, RN, CRNP, associate professor, Department of Adult Health Nursing, has been selected as a member of the Institutional Review Board for the University of Maryland.

Brian Gugerty, DNSc, RN, assistant professor, Department of Education, Administration, Informatics and Health Policy, has been appointed to the Advisory Board of Planmatics, Inc. Nurse Scheduling Software Development. In addition, Dr. Gugerty received an Outstanding Achievement Award at the annual American Medical Informatics Association (AMIA) Conference held recently in San Antonio. The award is presented annually to the AMIA member who recruits the most new members.

Louise Jenkins, PhD, RN, director of graduate studies and associate professor, Department of Adult Health Nursing, has been named to the Nomination/Election Committee of the International Network for Doctoral Education in Nursing.

Carol Jennings, PhD, RN, assistant professor, Department of Education, Administration, Informatics and Health Policy, has been invited to serve on the National League for Nursing's Special Committee on Public Policy.

Catherine Kelleher, ScD, MPH, MS, associate professor, Department of Education, Administration, Informatics and Health Policy, has been appointed chair of the Legislative Committee for District 2 of the Maryland Nurses Association, as well as an affiliate of the University of Maryland Center for Research and Aging. Dr. Kelleher has also been appointed as a reviewer for manuscripts submitted to *Home Healthcare Nurse*, the official journal of the Visiting Nurse Association of America.

Ann Mech, JD, RN, coordinator for legal and contractual services, Office of Clinical and External Affairs, has been elected to the Board of Directors of Vantage House, a continuing care retirement community in Howard County.

Mary Etta Mills, ScD, RN, FAAN, director of professional and distributive studies, has been elected president of the Maryland Council of Directors of Baccalaureate Programs.

Mary Etta Mills, Carol O'Neil, PhD, RN, assistant professor, Department of Behavioral and Community Health; and **Nola Stair, MBA**, instructional design technologist, received a Chapter Leadership Award from Sigma Theta Tau International. They received the Computer-Based Professional Education Technology Award for the "Web-Based RN-BSN Program at the University of Maryland School of Nursing."

Marla Oros, MS, RN, associate dean for clinical and external affairs, was honored by the Jewish Women's Archive as one of six "Women Who Dared," recognizing Jewish women activists who have worked on behalf of human rights and social justices.

Nilda Peragallo, DrPh, RN, FAAN, acting chair and associate professor, Department of Behavioral and Community Health, was named Consultant to the Latin American Dean's Group at the Eighth Annual Pan America Nurses Colloquial held in Mexico City. In addition, Dr. Peragallo was appointed to the Editorial Board of *Revista Horizonte de Enfermería*, the first nursing peer reviewed journal in Chile.

Sandra Picot, PhD, RN, FAAN, associate professor, Department of Adult Health Nursing, was elected to the Research Committee of Sigma Theta Tau International, as well as a Distinguished Lecturer for 2002-2003. Dr. Picot is also serving on the External Advisory Board for the Health Disparities Center, a collaborative effort involving Winston Salem State University, North Carolina Central University and the University of North Carolina at Chapel Hill.

Jacqueline Snelson, MSN, CRNP, clinical instructor, Department of Child, Women's and Family Health, received the Distinguished Service Award at the Western

Maryland Area Health Education Center's Annual Awards Ceremony (WMAHEC). Ms. Snelson was recognized for her contributions to the Nurse Practitioner Caucus and the Interdisciplinary Health Education Council of WMAHEC, her participation as an instructor at the School of Nursing, and her provision of professional and clinical skills to the citizens of Western Maryland.

Linda Thompson, DrPh, RN, FAAN, associate dean for policy and planning and acting chair, Department of Child, Women's and Family Health, has been selected to participate in the Millennium Leadership Initiative of the American Association of State Colleges and Universities. The purpose of the program is to increase the number of minorities and women in leadership positions in higher education.

Elias Vasquez, PhD, NNP, PNP, FAANP, FAAN, assistant professor, Department of Child, Women's and Family Health, was one of 11 recipients of the 2002 Henry C. Welcome Fellowship Grant, awarded annually by the Maryland Higher Education Commission. The awards provide each fellow with \$20,000 over a three-year period for research and education expenses.

Carolyn Waltz, PhD, RN, FAAN, associate dean for academic affairs, has been appointed chair of the Southern Regional Education Board's SCCEN Ad Hoc E-Learning Committee.

Publications and Presentations

Dean Janet Allan, PhD, RN, CS, FAAN, co-authored an article, "Screening for postmenopausal osteoporosis: A review of the evidence for the U.S. Preventive Services Task Force," which appeared in the *Annals of Internal Medicine*, 137,6, September 2002.

Susan Antol, MS, RN, director of clinical operations, Office of Clinical and External Affairs, presented "Meeting the Needs of the Uninsured and Underinsured: The State of Maryland Governor's Wellmobile," at the International Congress of Rural Nurses Conference held at Binghamton University (New York) in October.

Kathleen Charters, PhD, MSSM, RN, assistant professor, Department of Education, Administration, Informatics and Health Policy; **Rachel Smith, PhD, RN**, assistant professor, Department of Behavioral and Community Health; and **Mary Tilbury, EdD, RN, CNA, BC**, assistant professor, Department of Education, Administration, Informatics and Health Policy, presented "Teaching Culture, Group Participation and Leadership Using Asynchronous Learning Networks" at the Eighth Sloan-C International Conference on Asynchronous Learning Networks: The Power of On-Line Learning – The Faculty Experience. The conference was held in Orlando in November.

Brian Gugerty, DNSc, RN, assistant professor, Department of Education, Administration, Informatics and Health Policy presented a poster, "Development of the CISQ-MA to Assess Nursing Attitudes Towards Electronic Medication Administration Modules of Healthcare Information Systems," at the American Medical Informatics Annual Symposium held in San Antonio in November.

Ruth Harris, PhD, RN, CRNP, FAAN, chair and professor, Department of Adult Health Nursing and acting chair, Department of Education, Administration, Informatics and Health Policy, presented, "Expanding Accessibility of Baccalaureate Nursing Education Through Web-Based Transition Courses," at the Mosby's Faculty Development Summer Institute 2002, held in Toronto.

Ruth Harris, Karen Soeken, PhD, associate professor, Department of Education, Administration, Informatics and Health; and **Acharaporn Rohatas, PhD '02, RN**, co-authored a manuscript, "The Interrelationship Between Violence, HIV/AIDS and Drug Use in Incarcerated Women," which has been accepted for publication in the January/February 2003 issue of the *Journal of the Association of Nurses in AIDS Care*. Other co-authors were Phyllis Sharps, PhD, RN, associate professor, the Johns Hopkins Hospital University School of Nursing; Karen Allen, PhD, RN, CARN, FAAN, professor and chair, Andrews University Department of Nursing; and Elizabeth Anderson, PhD, C-RNP, ANP, assistant professor, University of Connecticut School of Nursing.

continued on page 18

continued from page 17

Nalini Jairath, PhD, RN, associate professor, Department of Adult Health Nursing, presented a core paper, "On-Line Nursing Academic Education: Issues and Strategies for Development and Implementation," at the Nurse Education Tomorrow (NET 2002) Conference held in Durham, England, in September. In addition, Dr. Jairath and **Nola Stair, MBA**, instructional design technologist, presented their poster, "Nursing Faculty Shortage: Long-Term Solutions and Short Term Strategies," at the Southern Regional Education Board's Council on Collegiate Education for Nursing, held in Atlanta in November.

Denise Korniewicz, DNSc, RN, FAAN, professor, Department of Adult Health Nursing, delivered the keynote address, "Barrier Effectiveness of Latex for Healthcare Worker Protection," at an international meeting sponsored by the Malaysian Rubber Institute held in Kuala Lumpur, Malaysia, in September.

Jane Lipscomb, PhD, RN, FAAN, associate professor, Department of Behavioral and Community Health (BCH) and **Barbara Sattler, DrPH, RN**, research associate professor, BCH, had their book, *Environmental Health and Nursing Practice*, published recently by Springer Publishers.

Mary Etta Mills, ScD, RN, FAAN, director of professional and distributive studies, co-authored a book, *Nursing Leadership in the Organized Delivery System for the Acute Care Setting*, which was recently published by the American Nurses Association. In addition, Dr. Mills had a manuscript, "Conflict in Health Care Organizations," published in the *Journal of Health Care Law and Policy*.

Michael Miranda, PhD, evaluation researcher; **Rachel Smith, PhD, RN, CNA**, assistant professor, Department of Behavioral and Community Health; and **Nola Stair**, presented their poster, "Assessment and Evaluation of Web-Based Nursing Courses," at the Southern Regional Education Board's Council on Collegiate Education Nursing, held recently in Atlanta.

Patricia Morton, PhD, RN, CRNP, FAAN, professor, Department of Adult Health Nursing, presented two talks - "Management of Acute Coronary Syndromes" and "Interpreting the Electrocardiogram of the Patient with Acute Coronary Syndromes" - at the Emergency Medicine Between Continents Conference held last summer in Reykjavik, Iceland.

Bridget Patterson, MS, RN, CRNP, clinical instructor, Department of Child, Women's and Family Health, presented, "Maryland's Migrant Workers," at the International Congress of Rural Nurses Conference held at Binghamton University (New York) in October.

Joseph Proulx, EdD, RN, professor, Department of Education, Administration, Informatics and Health Policy (EAIHP), and **Mary Tilbury, EdD, RN, CNA, BC**, assistant professor, Department of Education, Administration, Informatics and Health Policy, EAIHP, presented, "Cinematic Paradigms of Leadership," at the Nurse Education Tomorrow: Networking for Education in Health Care Conference 2002 held in September at Gray College, University of Durham, United Kingdom.

Patricia Ravella, PhD, RN, NCAA, CNS, CRNP, assistant professor, Department of Child, Women's and Family Health, presented "Stress Related Disorders in Primary Care (Post 9/11)" at the Aerospace Medical Association's Annual Scientific Meeting held in recently in Montreal. She also delivered the lunchtime address, "Implementing Research Into Practice," for the conference's Aerospace Nursing Section.

Barbara Sattler, DrPH, RN, research associate professor, Department of Behavioral and Community Health (BCH) and director of the Environmental Health Education Center, co-presented a workshop, "Health Care Without Harm: Occupational and Environmental Threats Within Health Care: Nurse's Role in Reducing Risk," at the 99th Annual Conference of the Maryland Nurses Association held recently at the Maritime Institute Conference Center in Linthicum, Md. **Alison Trinkoff, ScD, RN, FAAN**, professor, BCH, also presented a workshop, "Workplace Injuries: Recognizing Risks and How to Prevent Them," at the conference.

Marianne Shaughnessy, PhD, RN, CRNP, assistant professor, Department of Adult Health Nursing, presented, "Trajectory of Functional Recover Over 12 Months Following Stroke," at the 13th International Nursing Research Congress held in Australia in July.

Claudia Smith, PhD, MPH, RN, assistant professor, Department of Behavioral and Community Health, presented a paper, "Process of Community Capacity Building to Reduce Multiple Environmental Health Hazards in Urban Housing," at the 130th Conference of the American Public Health Association held recently in Philadelphia.

Rachel Smith, PhD, RN, assistant professor, Department of Behavioral and Community Health; **Nola Stair** and **Shelly Jordon, BS**, multi-media technician, presented "Bridging the Cultural Divide to Eliminate Disparities in Health Care," at the 2002 Technology Partnerships Conference, held in Atlanta in September.

Karen Soeken, PhD, associate professor, Department of Education, Administration, Informatics and Health Policy, co-presented a poster, "Appraisal, Coping, Hardiness and Self-Perceived Health in Spouse Home Caregivers of Persons with Dementia," at the 8th International Conference on Alzheimer's Disease and Related Disorders, held in Stockholm. **Mary DiBartolo, PhD, '02**, was a co-presenter.

Mary Tilbury, will present a paper, "Using Cinematic Paradigms of Leadership to Measure Student Achievement," at the Hawaii International Conference on Arts and Humanities to be held January 12-15, 2003, in Honolulu.

Christopher Ward, PhD, assistant professor, Department of Adult Health Nursing, has been selected to present a symposium lecture at the Scandinavian Physiological Society in October 2003. The symposium is titled, "Skeletal Muscle Fatigue Resistance: What Can We Learn from Heart Failure?"

School of Nursing In the News

At the School of Nursing, we are constantly working to increase public awareness about the nursing profession, the programs offered at the School and the achievements of our outstanding faculty, students and alumni. To that end, the School of Nursing has been featured prominently in various media outlets in recent months.

The appointment of **Janet D. Allan, PhD, RN, CS, FAAN**, as dean of the School of Nursing, was featured numerous times in the news media. An article, "U of Texas Dean Chosen to Head UM Nursing School," appeared in the Maryland section of the *Baltimore Sun* on June 14. *The Daily Record* printed a news brief, as well as a feature article, "Paging Dr. Allan: UMD's New Nursing Dean," which appeared in the June 19 edition. The June 21 edition of the *San Antonio Express-News* included a news brief, "San Antonio Dean Gets Maryland Post."

Several nursing publications carried the news of Dean Allan's appointment. A feature story, "UMD New Dean Takes Post," appeared in the July 22 edition of *Advance for Nurses* magazine, and the August 12 edition of *Nursing Spectrum* magazine included a feature, "Allan Assumes Lead Role at UMSO." *The Nursing Spectrum* and *The Maryland Nurse* also carried news briefs about Dean Allan's appointment.

As Vice Chair of the U.S. Preventive Services Task Force, **Dean Allan** was interviewed by several national media outlets about the Task Force's recommendations on breast chemoprevention, which resulted in articles in *USA Today*, the *Chicago Tribune* and the *Washington Post* on July 2. More recently, Dean Allan was interviewed about the Task Force's recommendations on hormone replacement therapy. As a result, she was quoted in two articles in the *Washington Post* – "Bone Up, Gals," on Oct. 15 and "Panel Issues Hormone Therapy Caution," on Oct. 16. In addition, she was quoted in an article, "Risks of Hormone Therapy Exceed Benefits, Panel Says," which appeared in the Oct. 17 edition of the *New York Times*.

Kathleen Charters, PhD, MSSM, assistant professor, Department of Education, Administration, Informatics and Health Policy (EAIHP), and **Brian Gugerty, DNSc, RN**, assistant professor, EAIHP, were interviewed for an on-line article, "The Nursing Shortage: Can Technology Help?" which appeared on the California HealthCare Foundation's website.

Brian Gugerty, was pictured and quoted extensively in a question and answer interview, "The Future for Nursing Education," which appeared in the September/October 2002 edition of *Nursing Education Perspectives*.

Carole P. Jennings, PhD, RN, assistant professor, Department of Education, Administration, Informatics and Health Policy, had an article, "Today's RN Workforce –

Overworked and Underused," published in the Perspectives in Leadership section of the Nov. 4 edition of *Nursing Spectrum* magazine. In addition, Dr. Jennings' article, "The Elusive Drug Benefit: How Long Can Seniors Wait?" was featured in the December 2002 edition of the *American Journal of Nursing*.

Patricia Morton, PhD, RN, CRNP, FAAN, was quoted at length in an article, "Time Management Skills Keep Nurses from Drowning," which appeared in the Health Careers section of the Oct. 20 edition of the *Baltimore Sun*.

Marla Oros, MS, RN, associate dean for clinical and external affairs, was quoted in a story, "Healthy Grandparents Project," which appeared in the July 13 edition of the *Daily Record*. She was also quoted and pictured in a related article, "Teamwork – Refresher Course for Grandparents," which appeared in the Education Supplement of the *Baltimore Sun* on July 14.

Valerie Sabol, MS, RN, ACNP-C, clinical instructor, Department of Adult Health Nursing, and **Sara Bull, BSN '02**, were quoted extensively in an article, "Programs Help Student Nurses Become Professionals," which appeared in the Health Careers Section of the August 18 edition of the *Baltimore Sun*.

Barbara Sattler, DrPH, RN, research associate professor, Department of Behavioral and Community Health, and **Robyn Gilden, MS, RN**, outreach program manager, Center for Hazardous Substance in Urban Environments, were quoted in an article, "Environmental Health Nurses Strive to Empower Communities," which appeared in the Health Careers section of the Oct. 27 edition of the *Baltimore Sun*. Dr. Sattler authored an article, "Nurses—Defenders of Environmental Health," which was published in the August-September-October 2002 issue of *The Maryland Nurse*. In addition, Dr. Sattler was quoted in an on-line article, "It Begins with an RN: Nurse Takes Lead for Health Care Without Harm," which recently appeared on the *NurseZone.com* website.

Kathryn Schaivone, MPA, manager, Clinical Education and Evaluation Laboratory, was interviewed for a story, that aired on Fox 45 television, on Oct. 30. The School of Nursing was mentioned several times during the news story.

Alison Trinkoff, ScD, RN, FAAN, professor, Department of Behavioral and Community Health, was quoted in an article, "Back Injury Risk Plagues Nurses and Paramedics," which appeared in the Health Careers section of the July 7 edition of the *Baltimore Sun*.

From the Alumni President

As nurses, our world revolves around relationships – relationships with our patients, with other health professionals, and especially with each other. The University of Maryland Nursing Alumni Association enables and encourages us to maintain our relationships with each other. If you have not already, you soon will receive a number of opportunities to strengthen your relationships with other graduates of the School of Nursing.



First, we are preparing a new alumni directory, in conjunction with Harris Publishing Company, Inc., which will help us gather accurate information on the whereabouts of our more than 13,000 alumni. When you receive the questionnaire from Harris, please complete and return it so we can get as much accurate information for our directory as possible. Many of our nurses use the directory to develop and maintain professional contacts with other alumni from the School, and having accurate addresses will be helpful in planning class reunions. A new feature of this directory will be the inclusion of e-mail addresses. Many of our busy alumni have stated that this is the way they would like to receive information about our school and about upcoming activities. If you do not return the questionnaire, a representative from Harris Publishing, Inc., will contact you by phone. The company will also research phone numbers and addresses for lost alumni. The new directory should be available in the spring, and you will soon receive ordering information from Harris Publishing, Inc.

Next, an Alumni Council committee is working to develop a new Strategic Plan for the Alumni Association. It needs and wants your feedback on the work of the Alumni Association. Consider your experience with the Association, and what you would like to gain from membership when the committee contacts you. From this work, we expect to create a new vision for the Association at a time when the School will also be developing a new vision under the leadership of Dean Janet Allan. Members of the Strategic Planning Committee include: Jane Johnson, DIN '47; Sue Kim-Saechao, BSN '99; Marcie Snyder O'Reilly, BSN '80; Sue Thomas, BSN '63, PhD '79; Pam Lentz Williams, BSN '84, MS '00; Beth Yarnold, BSN '96, MS '98, and

myself, along with members of the Development and Alumni Relations office.

The 2002-2003 Annual Fund Appeal has begun. Student callers are contacting alumni to request support for the School. Gifts from alumni to the Annual Fund go to support some of the most important projects of the School, including the purchase of new and updated technology, opportunities for faculty to increase their effectiveness, and scholarships for nursing students. You are aware that higher education will receive much less in funding from the state this year than it has in past years, and so, funding from other sources remains critical if we are to maintain and improve the opportunities for nursing education in Maryland. Please respond to the student callers with a gift to the Annual Fund.

Finally, so that we may continue and enhance our relationship with alumni, there will be a new look to our web page, www.nursing.umaryland.edu. The "Alumni & Friends" pages will be interactive, and you will be able to update your contact information and provide us with Class Notes so that we all may hear about changes in your lives.

The University of Maryland Nursing Alumni Association will help you maintain relationships with your classmates, and, at the same time, provide you with opportunities to expand your relationships with other graduates and with students. You will be hearing from us.

Sincerely,

*Barbara Resnick, PhD '96, CRNP, FAANP, FAAN
President*

Class of 1952

Inducted into Heritage Class

Alumni from across the nation – from as far away as Washington and New Mexico – returned to the School of Nursing on October 19 for the annual Alumni Heritage Celebration. Dean Allan welcomed the group and shared some of her goals as the School's new dean.

One of the day's highlights included the induction of 25 members of the Class of 1952 as the newest members of the Heritage Class. Alumni Council President Barbara Resnick, PhD '96, RN, FAANP, FAAN, presented the inductees with their Alumni Heritage pins. During the ceremonies, Elizabeth Warfield Kraus, DIN '52, presented Dean Allan and Marla Oros, MS, RN, associate dean for clinical and external affairs, a check for \$1,000, on behalf of the Class of '52, for pulse oximeters for the Wellmobile.

Eleven members of the Class of 1977 commemorated their 25th year since graduation, and Winifred Q. Matol, Class of 1937, was here to celebrate her 65th!



The newest inductees into the Heritage Class – the Class of 1952 – pose with Dean Allan. Front row, left to right: Nena Dellinger McGill, Elizabeth Warfield Kraus, Pamela Watson McHenry, Janet Eyster Kline, Carole Sewell McNinch, Catherine Adkins Smith, Helen Maxwell King, Vivian Sawyer Hodges, Joyce Johnson Avery, Miriam Croft Dunbar and Mary Ann Westerman Muller; Second row: Ruth Haslup Starsoneck, Alice Boynton Day, Shirley Callahan, Katherine Kiddy Casey, Doris Price Garrington, Katharine Larmore Smith, Dorcas McLaughlin Edge, Joann Gross Jandro and Jean Galton Porter; Third row: Phyllis Booth McClintock, Ann Reicks Davis, Brita Fris Phillips, Dean Allan, Louise White Esiason and Patricia Wheeler Gluys.



Elizabeth Warfield Kraus, DIN '52 (right), presents Marla Oros, MS, RN, associate dean for clinical and external affairs, a check for \$1,000 from the Class of 1952.

Alumni Association Council

President

Barbara Resnick, PhD '96

Vice President

Pamela Lentz Williams, BSN'84, MS'00

Treasurer

Marcie Snyder O'Reilly BSN '88

Members-At-Large

E. Elaine "Woody" Crow, DIN '48
Jackie Gaines, BSN '80, MS '86, PhD
Janet Harris, MS '97

Doris A. Heaver, DIN '42
Gail Hooper, BSN '64, MS'67
Tammy James, BSN '99
Jane Johnson, DIN '47
Jean Keenan, BS/DIN '48
Sue Kim-Saechao, BSN '99
Natasha Leskovsek, BSN'89, JD
James Manning, BSN '98, MS '00
Esther McCready, DIN '53
Kathy McCullough, MS '79
Kathryn Montgomery, PhD '97
Patricia Morton, MS '79, PhD '89
Jewel Moseley-Gray, BSN '59
Caleb Rogovin, MS '92

Carol Romano, BSN'77, MS '85, PhD'93
Lisa Rowan, MS '86
Janet Southby, MS '71, DNSc
Sandra Sundeen, MS '68
Jaap Tekelenburg, BSN'96
Sue Thomas, BSN '69, PhD '79
Carolyn Waltz, BSN '63, MS '68, PhD
Ruby Wesley, PhD '87
Maggie Kelly Whall, BSN '75
Greg Williams, BSN'97
Beth D. Yarnold, BSN '96, MS '98

Company Donates \$2.2 Million in Equipment to School of Nursing

The School of Nursing recently received a \$2.2 million donation of laboratory equipment from Edward Lifesciences, a global leader in products and technologies to treat advanced cardiovascular disease and the premier company producing heart valves worldwide.

The equipment, which consists of an array of high-tech catheters used for assessing pulmonary artery pressure, cardiac output, and diagnosing and treatment of cardiac pulmonary problems, will enhance the School of Nursing's simulation labs.

"This equipment will allow us to replicate a high-tech hospital environment in our simulation labs," says Patricia Morton, PhD, RN, CRNP, FAAN, professor, Department of Adult Health Nursing. "Teaching nursing students in a hands-on lab requires equipment, which is used repeatedly. It has to be replaced over time, and for 1,400 students, that can get expensive. A donation like this gives us the opportunity to provide a high-tech hospital, hands-on experience for our students."

"Our company's credit contains the pledge, 'Helping Patients is Our Life's Work, and Life is Now,'" says Michael Mussallem, chairman and CEO of Edwards Lifesciences headquarters. "We are committed to helping patients and improving the quality of life around the world."

The 40-year-old company, headquartered in Irvine, Calif., designs equipment that focuses on cardiac surgery, critical care, vascular and perfusion, which is sold in more than 80 countries.



Debra Spunt, MS, RN, director of the clinical simulation laboratories, and Dr. Patricia Morton, check the many boxes of equipment received from Edwards Lifesciences.

In Memoriam

Ella Miller Grim, DIN '32
June H. Rullman Burghardt, DIN '35
Marguerite Highman, DIN '36
Virginia Banes Layfield, DIN '37
Flora M. Streett, DIN '38
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Marie Elizabeth Mann, DIN '50
Helen Chance, BSN '63, MS '66
Verna M. Brandt Groff, MS '64
Deborah Foard, BSN '85
Judith Bragdon Russell, MS '96
Mary Susan Jamison, PhD '01

Class Notes

1977 –

Dorrie Fontaine, DNSc, MS '77, RN, FAAN, was appointed Dean for Academic Programs at the University of California San Francisco School of Nursing.

1983 –

Susan K. Newbold, MS '83, RN, BC, FAAN, a doctoral student at the School of Nursing, has been elected to the National League for Nursing Executive Committee of the Nursing Education Research, Technology and Information Management Advisory Council, and she is also a member of the Task Group on the Minimum Data Set for Nursing Education. In addition, Ms. Newbold is serving as co-chair of the Maryland Statewide Commission on the Crisis in Nursing's Workplace Technology Workgroup.

1984 –

Beverly J. Meadows, MS '84, BSN '69, RN, OCN, nurse consultant, Clinical Trials Development and Informatics, National Cancer Institute and doctoral student at the School of Nursing, recently received a National Institutes of Health Award of Merit for developing and implementing a new web site for the Cancer Therapy Evaluation Program at the National Cancer Institute (www.ctep.cancer.gov). In addition, Ms. Meadows was quoted in the October 2002 issue of *Oncology Times* regarding cancer clinical trial information available on the Clinical Trials Support Unit website www.ctsu.org.

1997 –

Linda Zimmerman-Watkins, BSN '97, recently completed the MSN program at the University of Mississippi Medical Center School of Nursing with a specialty in Family Practice as a Nurse Practitioner. She graduated with a 4.0 GPA, and was the recipient of the Jay Waits Graduate Student of the Year Award.

1998 –

Laura Ruse Brosch, PhD, '98, RN, Chief of Medical Nursing Research at Walter Reed Medical Center and Nursing Research Consultant to the Army Surgeon General, received the McGee Award, which recognizes professional and military excellence. The award was presented at the 111th Congress of the Daughters of the American Revolution held in Washington, D.C.

2002 –

Mary DiBartolo, PhD, '02, co-presented a poster, "Appraisal, Coping, Hardiness and Self-Perceived Health in Spouse Home Caregivers of Persons with Dementia," at the 8th International Conference on Alzheimer's Disease and Related Disorders, held in Stockholm. **Karen Soeken, PhD**, associate professor, Department of Education, Administration, Informatics and Health Policy, was a co-presenter.

Alumni Update:

Many thanks to all alumni who have reported information updates since the last edition of *The Pulse*. We enjoy hearing from you! If you have moved, changed your name, have a new job or have some exciting news, please call, mail, fax or e-mail your updates to: Sharon Rabb, Director of Development and Alumni Relations, University of Maryland School of Nursing, 655 West Lombard Street, Baltimore, MD 21201-1579. Phone: 410-706-8418; fax: 410-706-0399; e-mail: rabb@son.umaryland.edu.

A Golden Anniversary

Fifty years ago, the School of Nursing joined a select group of American nursing schools when it introduced a four-year baccalaureate program. It might be difficult today to grasp the significance of such an event, given the fact that the School routinely educates hundreds of BSN students, offers more than 20 master's specialties and is home to the state's oldest doctoral program. The world of nursing education has come a long way since 1952, when 90 percent of the nation's 100,000 nursing students completed three-year hospital based diploma programs.

To fully appreciate the School of Nursing's growth from its founding in 1889 to its emergence as one of the nation's top-ranked schools, we must remember those responsible for moving nursing education out of the confines of hospital settings and into university classrooms.

Consider Florence M. Gipe, a gutsy visionary who became the School's first Dean in May 1952. Born and raised in York County, Penna., Gipe (1896-1983) was a woman of high ideals, strong convictions and broad professional experience, who cared deeply about nurses and the profession. Long before many of her colleagues, Gipe spoke convincingly of the need for higher academic standards in nursing education, and greater responsibility and expanded roles for professional nurses. Make no mistake, Gipe practiced what she preached. After earning her diploma in nursing at York Hospital in 1919, Gipe completed a three-month course in the administration of anesthetics and laboratory technique at Detroit's Grace Hospital. More post-graduate training followed at Western Reserve University, after which she returned to York Hospital as a nurse anesthetist and later, director of nursing. Enrolling at Catholic University in 1935, Gipe worked as an instructor and conducted clinical research at Washington, D.C.'s Provident Hospital while earning her BS in 1937. For Gipe, learning was indeed a life-long pursuit. Her next position was Director of Nursing at Reading Hospital, a job she combined with graduate work at the University of Pennsylvania. Upon receiving her MS in education in 1940, Gipe came to Baltimore to serve as Director of Nursing at Maryland General Hospital. Again, she found time for more graduate work, this time at The Johns Hopkins University.



Florence Meda Gipe, Dean of the School of Nursing, 1952-1966.

The University of Maryland School of Nursing hired this dynamo in February 1946 to help turn around a struggling institution. The School, reeling under the pressure of a severe nursing shortage and wartime demands, had been unfavorably reviewed in 1945 by the National League for Nursing Education's accreditation team. Within the span of two years, two superintendents of nurses had been fired. Gipe, who insisted on changing her title to Director of Nursing Education and Nursing Services, lost little time implementing new policies and procedures. Within a year, she confidently told the Alumnae Association, "...with your strong cooperation, we will become a school of national importance." By 1949, the School was classified among the nation's top 25 percent.

Even while working diligently through the late 1940s to raise academic standards in the three-year diploma and five-year degree programs, Gipe had her sights on a larger goal: launching the state's first baccalaureate program. She also returned to school, earning her doctorate in education from the University of Maryland in 1952. (Her dissertation, a comprehensive history of nursing education in Maryland, is still the best single source on the subject.) Success demanded that she seek guidance from and forge alliances with educators and state and university officials. None, perhaps, was more important than Gipe's relationship with Harry S. "Curly" Byrd, legendary

president of the University of Maryland from 1935 to 1955. With Byrd's support, Gipe, her faculty and staff, and a handful of educators, among them Edward S. Cooper of University College, laid the educational groundwork for the new "Basic Professional Nursing Program" leading to the Bachelor of Science in Nursing. In praising Gipe's leadership, the School's Alumnae Association Bulletin of 1952 noted that: "Great have been the problems; far-reaching her plans; and now the fruit of her labors can be seen."

Did our hero ride off into the sunset then, satisfied with a job well done? Not Gipe. Rather, the then 56-year old dean spent the next 14 years strengthening the foundation of the modern University of Maryland School of Nursing by building the state's first graduate program in nursing; winning state funding for the School's first administrative building, Whitehurst Hall; expanding the faculty and raising educational

credentials; increasing the number of clinical settings available to students; and paving the way for the creation of the University's Walter Reed Army Institute of Nursing program, which ran from 1966 to 1978. As School of Nursing graduates of the 1950s and 1960s may recall, one of Dean Gipe's favorite sayings was, "You train dogs, you educate nurses."

Florence M. Gipe retired from the School of Nursing in 1966, having created a legacy that endures to this day. Returning to her native Pennsylvania, she remained active in nursing while pursuing another love – history. The next time you find yourself in the School of Nursing auditorium, don't miss the portrait of Dean Gipe. Clothed in her doctoral robes, surrounded by books on nursing and the Civil War, she stands as a living reminder of the power of education – and determined individuals – to reshape our world and forge a better path for nursing.

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Members of the School of Nursing's Board of Visitors come from the ranks of corporate and community leadership, and from committed alumni and friends of the School. These distinguished members actively participate by lending their skills and expertise to the areas of fundraising, public relations, advocacy and education.

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The University of Maryland School of Nursing, Office of Communications, publishes *The Pulse* biannually. We welcome your comments, suggestions and story ideas. E-mail comments to padams@son.umaryland.edu.

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Dean

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Rottman Creative Group, LLC

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J.W. Boarman Co., Inc.

Alumni Association Merchandise Sale!

Item	Price (tax included)
Building the Future The history of the School of Nursing from its founding in 1889 to 2002, paperbound, 48 pages.	\$14.95



Building Replicas Wooden pieces, suitable for decorating a mantle or shelf, measuring approximately 5" high and 8" wide.	\$16.95 each
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Davidge Hall
 1897 University Hospital
 1970 School of Nursing
 1999 School of Nursing
 Parsons Hall

Alumni Association Tote Bags Sturdy red canvas bag with shoulder strap handles. Bag measures 15" by 16".	\$15.95
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Alumni Centennial Note Cards Twelve historical pictures from our archives, printed on fine quality paper with subject and date on the back.	\$10.50 pkg.
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Parsons Hall Bricks These bricks were saved when Parsons Hall was torn down in 1997 to make room for campus expansion.	\$25.00
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Building the Future Mug	\$6.95
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Flossie Cap Charms The "Flossie" was the nursing cap worn by Florence Nightingale. Our founder, Louisa Parsons, received permission from Ms. Nightingale for University of Maryland School of Nursing graduates to wear the Flossie. This attractive charm can be worn on a neck chain or bracelet.	
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Vermil/gold plate	\$45.00
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(Please make checks payable to: **The University of Maryland Baltimore Foundation, Inc.**)
 Mail order form to: **Sharon Rabb, Director of Development and Alumni Relations, University of Maryland School of Nursing, 655 West Lombard Street, Room 729, Baltimore, MD 21201-1579**
Questions? Call Sharon Rabb, 410-706-8418

Mark Your Calendar

School of Nursing Night in Annapolis

Monday, Jan. 27, 2003

6 to 8 p.m.

Governor Calvert House

58 State Circle, Annapolis

For information, call 410-706-7640

Spring Open Houses

Undergraduate Open House

Saturday, March 8, 2003

9:30 a.m. to 2 p.m.

Graduate Open House

Wednesday, March 12, 2003

5 to 8 p.m.

For information, call 1-866-687-7386 or

e-mail: openhouse@son.umaryland.edu

Ann Ottney Cain Lecture in Psychiatric Nursing

Friday, April 4, 2003

4 p.m.

For information, call 410-706-3767

Convocation

Friday, May 23, 2003

Lyric Opera House

Commencement

Friday, May 23, 2003

Baltimore Arena

National Conference on Children & Adolescents

June 12-13, 2003

For information, call 410-706-3449 or

e-mail: NCCA@son.umaryland.edu

Summer Institute in Nursing Informatics

July 16-19, 2003

For information, call 410-706-7785

or visit www.nursing.umaryland.edu/informatics

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School of Nursing

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