

The Body Politic

Winter 1992

Doctoral Program Established

The School of Public Health has established the Public Health Leadership Doctoral Program, developed specifically to provide advanced leadership skills for public health practitioners.

The program is designed for mid-career public health professionals, providing the practical and scientific knowledge they will need to function successfully in senior-level public health positions. The first students will be admitted in July of 1992.

"The Institute of Medicine report on *The Future of Public Health* identified education for public health practitioners as a priority for schools of public health," said Dean Michel A. Ibrahim, "Our School has always had a strong involvement in public health practice; however, this is one of several new efforts to strengthen our links with practice."

Dean Ibrahim serves as director of the program and Dr. Mary Peoples-Sheps, associate dean for academic programs and associate professor of public health nursing, is the program coordinator.

"As a former health officer, I strongly value the education of prospective leaders in public health practice," said Ibrahim. "I am committed to making training in public health practice a respected academic pursuit at Carolina."

Dr. Peoples-Sheps points out that the program offers several benefits for career professionals who wish to obtain a practice-oriented doctoral degree.

"Students can complete all their coursework in an intensive 12-month residency program," she said. "For working professionals, this would only require a one-year leave of absence from their jobs."

"During this period, a biweekly integrative seminar will emphasize the development of leadership and administrative skills and will help students integrate theoretical principles with field practice."

"After the end of the year, students may return to their agencies to complete their dissertations," Peoples-Sheps added. "This should be a scholarly examination of a public health practice topic, and it may be a problem or challenge within their own agency."

On completion of the coursework, dissertation and a comprehensive exam, students will earn the DrPH degree. Most students will be able to complete all requirements in three years.

The Public Health Leadership Doctoral Program is unique in its interdisciplinary practice approach. Program faculty are drawn from several disciplines in the School to provide the appropriate mix of experiences for program Fellows. Three new leadership-oriented courses have been developed which will enhance work done in the student's major area of concentration: Community Assessment and Methodology, Public Health Program Assurance and Public Health Policy Development.

In addition, selected public health leaders will participate as visiting faculty throughout the program. Students also will be able to take advantage of the School's many collaborative relationships with local, state and national public health agencies.

Program designed for public health practitioners begins in 1992

"These opportunities to work with public health leaders from throughout the nation will help our Fellows develop a network of colleagues and mentors that will be valuable throughout their careers," says Peoples-Sheps.

Criteria for admission to the program will usually include a master's degree in public health or a related field or a doctoral degree, a grade point average of at least 3.0, and a minimum combined score of 1,000 on the verbal and quantitative sections of the GRE. In addition, most students will have at least five years significant public health experience and demonstrated leadership potential. Particular efforts will be made to recruit minorities and physicians.

Persons interested in finding out more about the program can call Dr. Peoples-Sheps at (919) 966-3524, or write to the UNC School of Public Health, CB# 7400, Rosenau Hall, Chapel Hill, NC, 27599-7400.

Institute Kicks Off Statewide Project

The Environmental Resource Project at UNC-CH has begun a new statewide effort to help schools start recycling programs by inviting more than 230 county managers and school system superintendents across North Carolina to attend one of three workshops on the subject.

During workshops held in Raleigh, Asheville, and Wilmington, participants learned why recycling benefits schools and communities and what materials can be recycled. The workshops focused on a new publication from the N.C. Department of Public Instruction called "Guidelines for the Collection of Recyclable Materials and Reduction of Solid Waste." It was distributed last spring as part of the Department's response to a state law requiring communities to meet a 25 percent recycling goal by 1993.

Workshop organizers say recycling programs offer schools a chance to make money and teach students about the environment.

The organizers cite the Chatham County School System as a successful pilot effort. All 12 system schools established programs last year, generating an average of between two and three cubic yards of cardboard and paper per school per week. The schools also found ways to recycle polystyrene food trays, plastic utensils and food waste from the cafeterias. Recycling trash such as computer paper, aluminum, cardboard, tin, glass, some plastics and food waste could divert nearly 60 percent of the solid waste generated by schools from disposal in N.C. landfills, according to experts.

The workshop series is part of the Environmental Resource Project's efforts to promote environmental protection and public health through informed decision-making at the local level. The project is affiliated with the Institute for Environmental Studies, School of Public Health.

Editor: Ms. Harriet H. Barr, Assistant Dean
News items for *The Body Politic*, newsletter of the School of Public Health, are welcome and should be sent to: Office of Alumni Affairs, Room 4115, McGavran-Greenberg Hall, Division of External Affairs and Community Health Service, CB# 7400, University of North Carolina at Chapel Hill, Chapel Hill, NC 27599-7400

New EPID Program

Public Health Infectious Diseases Are Focus

The Department of Epidemiology now offers a comprehensive Program in Public Health Infectious Diseases. The program draws from the disciplines of epidemiology, molecular biology, immunology, and biochemistry to create a unique research training experience.

Students have flexibility to choose laboratory-based or population-oriented research and to select from a wide variety of courses, seminars, public lectures and tutorials to develop research and teaching skills. The Master of Public Health, Master of Science in Public Health, Doctor of Philosophy, and Doctor of Public Health degrees are offered.

Faculty who have laboratory-based research interests are Drs. Ralph S. Baric, James E. Hall, John R. Seed, and Lola V. Stamm. Drs. Victor J. Schoenbach, James Conley Thomas, and David J. Weber are interested in population-oriented research. Dr. Kristen Weigle's research focuses on both laboratory and population-based areas.

For information write: Joyce Allen, Registrar, Department of Epidemiology, CB#7400, McGavran-Greenberg Hall, UNC School of Public Health, Chapel Hill, NC 27599-7400. For fall semester admission, the application deadline is January 31.

In This Issue

Doctoral Program Established	1
Institute Kicks Off Project	2
New EPID Program	2
Division Serves External Constituencies	3
NCPHA Honors Faculty	4
Chanlett Scholarship	4
Day Care Safety Regulations Vary	5
School Plans for Future	6
Peoples-Sheps Appointed	7
Board Charts Course for SPHAA	8
Publication Analyzes Survey of Elderly	10
Williams Named Dean at UAB	11
First Public Health Staff Award	11
Alumni News	12
Faculty and Student News	16
Alumni Conference 1991	18
Rosenfeld	20
Dean Appointed to Panel	20
Siegel Recipient of Eliot Award	20
EPID Students Present Research	21
Health Sciences Library	21
Tyroler Receives McGavran Award	22
John Research Award Recipient	22
Research Center Named for Sheps	23
Reynolds Grant Funds Master Classroom	24

New Division Serves School's External Constituencies

A new Division of External Affairs and Community Health Service was established July 1, 1991, to enable the school to more effectively meet the needs of its various external constituencies.

The division will bring together under one organizational structure the Offices of Alumni Affairs, Development, Continuing Education, Field Services and AHEC Activities, Public Relations, and Government Relations. Dr. Richard House, associate dean for external affairs and community health service, will head the division.

"For a number of years, we have recognized a need to have a more systematic approach for interacting with important external groups," said Dean Michel Ibrahim. "I established this new division to respond to that need and to coordinate our work with these groups."

Alumni affairs and development activities were previously managed under the Dean's office. Continuing education, AHEC activities and many field service activities were coordinated through the former Division of Community Health Services. Various public and government relations activities were conducted through the division and the dean's office, although there were no formal offices for these efforts.

"Having these functions under one structure allows us to interact more systematically with our constituents and, at the same time, use our limited resources more effectively," House said.

The goals of the new division are two-fold. One is to provide information and services to the school's external publics. The other is to foster relations with these groups to gain understanding of and support for the school's programs.

"The programs of the School of Public Health, like the field of public health, encompass every aspect of health," House said. "Because we cover such a broad and complex range of activities, many people, even highly educated people, have a limited knowledge of what we do."

"For example, when Dean Ibrahim and I met with legislators a few years ago to discuss the need for our new building, many of them thought we were part of the School of Medicine or the UNC Hospitals," House said. "Another time, a new member of our Board of Advisors said she was amazed to learn about our many different academic programs. She had always thought the school just trained public health nurses."

"These types of experiences clearly demonstrate a need to establish a systematic process for helping public officials, the general public and others better understand our contributions to the state, as well as our need for financial support for these efforts."

Each of the new offices has a specifically identified focus. The Office of Alumni Affairs, directed by Harriet Barr, assists the Alumni Association in fulfilling the purposes and functions set forth in its bylaws. The office fosters communication among alumni, faculty, students and other public health practitioners and, in addition, encourages financial support for the school through the annual fund drive.

The primary mission of the Office of Development, directed by Charles Rasberry, is to implement a systematic process for raising external funds to support the school's activities, with special emphasis placed on foundations, corporations and major contributors.

The Office of Continuing Education, headed by Bill Browder, is responsible for planning, conducting and evaluating continuing education programs. While these are designed primarily to serve North Carolina's public health practitioners, the office also supports the school's participation in regional, national and international programs.

The Office of Field Services and AHEC Activities provides a mechanism to identify and address the training and technical assistance needs of public health agencies throughout the state. This office, directed by Rosemary Summers, also serves as a liaison between the school and the AHEC central office and regional centers.

One focus of the newly created Office of Public Relations, directed by Linda Parker, will be to develop a media relations program to better inform various publics about activities of the school and about public health issues in general. In addition, the office will establish a clearinghouse for information about school programs and about faculty expertise, providing a central office for accessing information about the school. As resources are available, this office also will produce publications to inform legislators, policymakers, alumni, health professionals, potential students and faculty, and the general public about school activities.

Beginning January 1, Associate Dean Bob Moorhead will head the new Office of Government Relations. One function of the office will be to ensure that legislators and other elected officials are aware of the school's contributions to the people of North Carolina. In addition, the office will develop a systematic approach to serving state and local governments, especially state legislators and county commissioners, to assess their needs and let them know about services we can offer them and their constituents. It also will help identify faculty experts who can provide information to help legislators develop effective health policy.

Continued on page 5

NCPHA Honors School Faculty

Richard M. House and William T. Herzog are recipients of 1991 awards from the North Carolina Public Health Association (NCPHA).

House, associate dean and director, Division of External Affairs and Community Health Service, received the Carl V. Reynolds Award bestowed upon the individual NCPHA member who made the greatest contribution to public health in North Carolina during the past year.

The award was presented to Dr. House for his role as a member of the Public Health Study Commission. In this capacity he was responsible for the many positive recommendations submitted by the Commission.



Dr. J. Dale Simmons, Surry County (NC) Health Director and a member of the Commission, said, "Dr. House's primary interest was to promote and protect the public health. He earned the respect of every Commission member by the way he diplomatically and delicately teased out even the debatable issues. His knowledge and ability allowed him to discuss issues with a public health insight and to articulate his conclusions clearly."

Reynolds was State Health Officer, NC State Board of Health from 1934 - 1947.

Dr. House has chaired the Council on Continuing Education, Association of Schools of Public Health, served on the Administrative Board, UNC Extension Division; on the Research Review Committee, National Council on Continuing Education Unit; and on the NC Alliance for the Advancement of Public Health. He has been a member of the NCPHA Governing Council for many years and was

president of the UNC SPH Alumni Association.

Herzog, associate professor emeritus of health policy and administration, received the Distinguished Service Award which recognizes lifetime dedication, service and contributions to public health. NCPHA recognized Herzog for his skill in bridging the gap between academics and public health



practitioners and improving public health in North Carolina by developing orientation and leadership training for local boards of health and consulting with other agencies on development, personnel and organizational issues.

Long active in public health organizations, Herzog served as vice president of the American Heart Association and president of the NC Health Council. Prior to retirement this year after 28 years at the school, he was director of continuing education in the School of Public Health and the Division of Health Affairs, director of the School's non-residential master's degree program and the first director of its health promotion and disease prevention program. In 1988, Herzog was awarded the Edward G. McGavran Award for Excellence in Teaching.

Chanlett Scholarship Fund Established

Emil Chanlett, professor emeritus, Department of Environmental Sciences and Engineering, was honored by his wife, Eliska, on his 75th birthday with an endowment to the School of Public Health.

The income of the fund is to be used to support scholarship awards to graduate students in the department. Scholastic ability and financial need are the criteria upon which the selection of the recipients will be made. It is the hope of the donor that two of the scholarships within a five-year period will be awarded to minority and international students.

Chanlett joined the faculty of the School of Public Health in 1946 after serving with the Michigan Community Health Project, USPHS, US Army, The Johns Hopkins University and Oak Ridge National Laboratory. He holds the MSPH degree from Columbia University and the MSSE degree from UNC.

Chanlett has received many honors during his career including the Watson S. Rankin Award for Distinguished Service, NCPHA; the J. M. Jarrett Award, Environmental Health Section, NCPHA; Edward G. McGavran Award for Excellence in Teaching; and the Outstanding Service Award, NC State University School of Engineering.

For many years Chanlett taught the basic course in environmental health to all master's students enrolled in the School of Public Health.

To contribute to the scholarship fund, make checks payable to the Emil T. Chanlett Fund and mail to the Office of Development, Rm. 4115, DEACHS, School of Public Health, McGavran-Greenberg Hall CB 7400, Chapel Hill, NC 27599-7400.

Day Care Safety Regulations Vary

by David Williamson

Children under age 5 are at higher risk of serious injuries and death than other youngsters and adults, but safety regulations for day care centers across the United States are not adequate to protect them, a new study concludes.

Four out of five states, for example, fail to prohibit carrying loaded guns into day care centers, the UNC School of Public Health study shows.

No state regulations restrict access to peanuts, grapes and hot dogs, which are among the leading causes of choking deaths in small children. Few states set maximum heights for playground equipment or require surfaces beneath the equipment that are soft enough to cushion falls.

A report on the study, sponsored by the Centers for Disease Control, appears in the August issue of the *American Journal of Public Health*.

Authors of the report are Dr. Carol W. Runyan, director of UNC's Injury Prevention Research Center and associate professor of health behavior and health education at the school; Diana E. Gray, a program consultant with the North Carolina Department of Environment, Health, and Natural Resources; Dr. Jonathan B. Kotch, associate professor of maternal and child health; and Matthew W. Kreuter, a graduate student in health behavior and health education.

Study Shows Kids at Risk

"A lot of research has documented that young children are at high risk of injuries, but few studies have looked at day care centers specifically," Runyan said in an interview. "With some two million kids in organized day care centers, one has to assume that they may be risky places." There are, however, many opportunities to make modifications that can protect kids."

"Our chief finding is that day care safety regulations in this country are neither consistent nor adequate," she said. "As a result, we recommend that there be federally mandated standards."

For their study, the researchers created a set of 36 safety criteria derived from nationally recognized guidelines established by the American Academy of Pediatrics, the Massachusetts Department of Public Health and the National Academy of Early Childhood Programs.

They compared each state's regulations with the 36 items and rated them as exceeding, meeting, not meeting or not mentioning the safety practices. They also sent questionnaires about safety rules to the agency in each state responsible for regulating child day care.

Five states and Washington, D.C., either did not respond or supplied insufficient information to be included in the study.

"What little research there is on how kids get hurt in day care centers points to the playground," Runyan said. "Technology is available to reduce the height of playground equipment and to improve the surfaces under it in case kids do fall off. But we found that none of the states mention an accepted maximum height of six feet."

A third of the states have inadequate regulations about the surfaces beneath equipment, and the other two-thirds do not mention the subject. More than 95 percent failed to require flexible, lightweight swing seats.

Other findings were:

- Fewer than 18 percent of the states required a staff member currently certified in cardiopulmonary resuscitation.
- Almost none required safety education for children and parents.
- More than two-thirds did not meet guidelines for locking up prescription drugs or poisonous substances.
- Only about half prohibited hot water temperatures from exceeding 120 degrees Fahrenheit and required non-metal covers over electric outlets.
- Most states have inadequate rules governing anchoring and separating pieces of playground equipment.

"Probably the single most important step would be to require wood chips, sand or gravel under playground equipment," Runyan said.

With some three million preschool children receiving day care in private homes, more attention needs to be paid to safety in those locations as well, Runyan said.

"This requires attention to the delicate balance between access to affordable care on the one hand and, on the other, to the different hazards such as firearms that may be more prevalent in the home environment," she said.

Regardless of whether improved safety regulations for day care come from the federal government or the states, Runyan said injury control experts need to participate in the rule-making process.

DEACHS

Continued from page 3

"Many elected officials, as well as other external groups we serve, have little background in health, and very few realize the school is one of the leading public health institutions in the nation," House said.

"All the offices in our new division will work together to inform these groups about the contributions of the school as well as to provide information and services to meet their needs."

School Plans for the Future

The June 1991 Strategic Plan of the School of Public Health was the culmination of a process begun in 1984. It involved extensive consultation with faculty, chairs, UNC officials, alumni, the School's Board of Advisors and other external experts.

In 1988, a faculty strategic planning committee was formed and the following important principles set up to guide the process:

- Faculty participation is essential in the process and acceptance of the plan.
- Departmental missions are important; however, departments must work together to set the schoolwide agenda within the university and state.
- The process is continuous with interim rather than final reports.
- The process should not be dependent upon personalities of deans and chairs.
- The process must be an integral part of the school leadership.

The strategic planning committee was made up of six faculty chosen to represent disciplines rather than departments. Participation of persons outside the committee was sought systemically to provide ideas and criticisms.

According to Dean Michel Ibrahim, "Developing the strategic plan for the school has been an exciting process. I sincerely appreciate the involvement of the faculty and the officers and directors of the School of Public Health Alumni Association."

"The field of public health faces many challenges in the decades ahead," he said. "Our problems are complex. They will require new and innovative approaches and the expertise of many disciplines. We look forward to forging new partnerships with community agencies and organizations and other academic institutions."

The following six goals with action strategies were proposed for the school.

Goal 1 — Advance scientific knowledge in public health through multidisciplinary and interdepartmental research.

Strategies

- Provide support of interdisciplinary grant proposal development and project management.
- Increase incentives and reduce barriers to interdepartmental and interschool faculty research.
- Sponsor interdepartmental forums and team-building efforts to identify health problems that have common behavioral and policy implications and to mobilize faculty resources to address these.

Goal 2 — Educate public health leaders, scholars and practitioners to strengthen the profession of public health and meet the health challenges of tomorrow.

Strategies

- Integrate existing courses across departments and disciplines where appropriate.
- Coordinate field placement and training across departments and disciplines.
- Increase faculty incentives and rewards for excellence and innovations in teaching.
- Define education outcome objectives and indicators.
- Continue to develop state-of-the-art continuing education or life-long learning programs for health practitioners and occupational and environmental managers.
- Develop innovative educational modalities such as an executive master's program, an interdisciplinary doctoral program, a public health practice leadership program, and enrolling mid-career students on a part-time basis.

Goal 3 — Improve the health of the disadvantaged, underserved and vulnerable populations.

Strategies

- Increase the enrollment of students representing minority and ethnic groups.
- Recruit minority faculty to provide leadership and to serve as mentors for students.
- Develop formal links with historically minority institutions in North Carolina and elsewhere.
- Work with other units of the university to improve UNC's contributions to the public schools.
- Emphasize research on infant mortality, injury, substance abuse, environmental and occupational hazards and other health problems that are of particular concern to minority groups.
- Design and evaluate interventions to address special needs of ethnic minorities, rural residents, the aged population, women and other high-risk populations particularly in the Southeast United States.
- Investigate the role of economics in health promotion and disease prevention and environmental protection.

Goal 4 — Develop new research tools for measuring the health status of populations and for evaluating community health services and environmental quality.

Strategies

- Develop indicators to measure health status and environmental quality to provide the basis for interventions to effect changes.
- Use the state of North Carolina and the Southeastern United States as a laboratory for the application and study of community-based health and environmental quality status indicators.

- Design studies to assess the effect of cost containment, availability of preventive services and access to care on the quality of health services and health status.
- Involve community and industry leaders in the formulation of policy options and assessment of their impact on community health and environmental protection.

Goal 5 — Develop partnerships with public agencies, private industry and community organizations to address health and environmental problems.

Strategies

- Conduct research to address the special problems of municipalities and industries in meeting environmental and occupational regulations, with emphasis on North Carolina and the region.
- Strengthen the school's focus on governmental relations, and develop methods to ensure the school's resources and expertise are made available to policy makers at the state and national levels.
- Provide leadership training to managers of public health and health care institutions and to managers of occupational health and environmental protection programs in industry and government.
- Develop more efficient and effective mechanisms of technology transfer to translate public health research findings for the lay public and into public policy.
- Expand efforts in health and environmental education in public schools and community colleges.
- Sponsor exchange residence programs, inviting local and state health officials, representatives of local industries and professors to participate in projects of mutual interest.
- Provide research, educational opportunities and technical assistance to industries through establishment of centers of excellence in particular topical areas of interest to the private sector.

Goal 6 — Enhance research, education and service directed toward global and international health problems.

Strategies

- Initiate cooperative efforts among departments in the School of Public Health, School of Medicine, related federal agencies and the evolving global environmental health and population centers to study the occurrence, mechanisms, and effects of changes in the human environment.
- In research and training, emphasize the recognition, evaluation, and control of hazards in the occupational environment and on water and air quality.
- Create a mechanism to increase awareness and means of addressing public health as a global

problem. Develop a focus on global problems in public health that visualizes health and environmental protection in their broadest concepts and that demonstrates the links between environmental quality and human health.

Following the review and acceptance of the report by the school's faculty, Dean Ibrahim presented the school's strategic plan to Chancellor Paul Hardin in June 1991.

"A committee of faculty was appointed this fall to plan the implementation process," Ibrahim said. "We are anxious to see progress toward the achievement of our goals."

Peoples-Sheps Appointed Associate Dean

Dr. Mary Peoples-Sheps has been appointed Associate Dean for Academic Programs in the School of Public Health. The appointment was effective July 1, 1991.

She replaces Dr. Donald Fox who served in the position since 1988. Fox returns to the Department of Environmental Sciences and Engineering where he is deputy chair.

In making the announcement, Dean Michel Ibrahim said, "Dr. Peoples-Sheps' combination of experience and interest places her in an excellent position to assume the duties of associate dean."

"She has served on the faculty since 1981, and has progressed successively to her current rank of associate professor. She has an outstanding record of accomplishment in all areas of academic performance and brings the highest standards to this position," he said.

Peoples-Sheps received the BSN degree from Saint John College of Cleveland, the Pediatric Nurse Associate Certificate from the Cleveland Metropolitan General Hospital, the MS degree from Boston University School of Nursing, and the DrPH degree from the Department of Health Administration, UNC School of Public Health. She is a fellow of the Carolina Population Center and a research associate of the Cecil G. Sheps Health Services Research Center. Her research has focused on maternal and child health problems.

Peoples-Sheps is the program coordinator for the new Public Health Leadership Doctoral Program. (See story on page 1.)



Board Charts Course for SPHAA

Members of the Governing Board and past presidents of the School of Public Health Alumni Association met in late September to discuss future programs and priorities of the Association.

The one and a half day retreat followed the reports and recommendations of two School committees, the Committee on Alumni and Development and the Strategic Planning Committee. These documents, a letter from Dean Ibrahim regarding the role of the association and interviews with department chairs were reviewed by the participants prior to the retreat.

President John Stoner said that the meeting was a very productive one. "Our members had done their homework. We worked hard and the discussion was lively and productive. I sincerely appreciate the dedication of our alumni and the leadership of Bill Herzog as facilitator."

The report was presented to each department chair and reviewed at the Dean's Cabinet. The Governing Board will meet on January 17, 1992 to discuss this report and to begin to determine priorities.

"At the request of the Governing Board the complete report follows," Stoner said.

VALUES

According to Stoner the participants discussed the core values of the association that they believe have stimulated interest in joining and taking an active role in the program and projects.

The values included:

- Sense of gratitude to the School for the education alumni received as students and the desire to give something back to the School for their education.
- Advocacy of the SPHAA for the importance of service and its balance with education and research.
- Importance of nourishing and maintaining communication with the School and among alumni.
- Maintaining the personal and professional values instilled while students in the School, i.e. the continuing optimism that it is possible to make a difference in improving public health.
- Importance of recognizing the unique past of public health and need for its distinct contribution.
- Importance of providing role models for new professionals.

GOALS

"Five goals were selected that the participants felt should be priorities for the association," Stoner continued. "The goals are not presented in priority order."

"I hope that the alumni will review the goals and send their reactions and suggested rankings to me %Office of Alumni Affairs, DEACHS, #7400, McGavran-Greenberg

Hall, School of Public Health, Chapel Hill, NC 27599-7400," Stoner concluded.

Goal 1: Increase the involvement of alumni in a network for placement of graduates and alumni in jobs and for recruitment of students and faculty into the School of Public Health.

Strategies:

- Survey the alumni to secure additional information and ascertain the interest of the alumni in serving as a part of the network for recruitment and placement.
- Develop and maintain a computerized database of alumni containing pertinent information to support the network.
- Inform departments about the database and its use.
- Coordinate the development of the database with the UNC Placement Office.
- Develop strategies to disseminate, market and promote the database to students, departments, the public health community and the alumni.
- Create a "job-bank," using the alumni conference as a site for students and alumni employers to meet.
- Request that a system be developed in the SPH for coordinating job placement services.
- Foster networking for the recruitment and mentoring of students and other activities.

Goal 2: To provide assistance to the School and alumni by:

- Continuing to sponsor the annual alumni conference and the annual meeting of the SPHAA.
- Exploring opportunities for alumni involvement in continuing education.
- Participating in the School's exhibit and sponsoring the reception/cash bar at APHA and the wine and cheese reception at NCPHA.
- Exploring with department chairs the promotion of the School at other professional meetings.
- Developing a program which will provide hosting functions to students of the School.

Strategies: (Listed by topic.)

Alumni Conference

- Continue to sponsor the conference but move toward a registration fee to cover costs.
- Consider alternate dates in conjunction with a major University event.
- Ask alumni to promote the conference with friends and colleagues.

Continuing education

- Explore ways to work with the Division of External Affairs and Community Health Service (DEACHS) to support continuing education opportunities for

alumni, including the possibility of a satellite network and/or other electronic networks.

- Advise, identify, initiate and participate in teaching continuing education courses.

Professional meetings

Pursue with department chairs mechanisms to coordinate with the SPHAA to promote their School/department curriculum at professional meetings.

Host functions

- Ask the Student Union Board to appoint a committee/task group to work with the SPHAA to develop host functions for students.
- Develop a list of alumni who are willing to serve as hosts for students.

Goal 3: Establish, with maximum alumni participation, a student scholarship - assistantship program which will assist as many students as possible in funding their public health education.

Strategies:

- Establish in the academic year 1991 - 1992 eight (8) student scholarships of \$1,000 each. (One scholarship per department/curriculum.)
- Appoint two ad hoc committees of the SPHAA, a scholarship committee to develop a fund raising campaign of 3 - 5 years to create a scholarship endowment fund and a committee to develop a registry of paid assistantships, internships, and fellowships for students.
- Support the concept of the public health practice leadership doctoral program. Provide financial aid in the first year and explore ways to assist financially in the future.

Goal 4: To advocate on behalf of the School and its departments to assure that the information and financial resources are available to make the School's programs and its graduates relevant to meet the needs of the national, state and local public health communities and the agencies that serve the communities.

Strategies:

- Take an active role in identifying and assessing the public health needs in North Carolina.
- Help to identify public and private sources of funds for public health practice initiatives.
- Delineate and create the incentives for programs, research, etc.
- Identify forums for communicating needs.
- Establish mechanisms to use the SPHAA for feedback.
- Identify ways to influence the General Assembly to fund the public health practice initiatives.
- Assemble a directory of alumni positioned in industry, business, and governmental agencies with allied or similar interests who could be called upon to help influence legislative actions.

- Create an Advocacy Committee to keep abreast of issues, legislation, etc., to assess information and use it to assist and advise the departments in strategic planning.
- Secure representation for the SPHAA on the School's Board of Advisors.
- Encourage alumni to create practical experiences for students.
- Identify mechanisms to inform members of services available from the School and the SPHAA and encourage them to take advantage of them.
- Establish a speaker's bureau.

Goal 5: To stimulate continuing interest and professional relationships between the UNC School of Public Health, its graduates and students.

Strategies

- To assure that the SPHAA is representative of the School of Public Health.
 - A. Insure broad representation of the School as a whole on the Governing Board.
 1. Develop a structure for representation from each department (1 member for each department) and at-large members to fill out the Governing Board.
 2. Make department chairs ex officio members of the Governing Board and encourage them to attend Board meetings.
 3. Amend the Bylaws to add the current president of the Minority Student Caucus as a voting member of the Board.
 - B. Increase departmental and geographic representation in the SPHAA membership.
 1. Send a letter to alumni soliciting their membership that is signed by the membership chair and the appropriate department chair.
 2. On a trial basis, designate a portion of each member's dues to go to his/her department.
 - C. Increase the involvement of students in activities of the SPHAA and the involvement of alumni in student activities by providing funds to departments to pay expenses, or a portion of the expenses, for one or more students to present a paper at a professional meeting.
- To provide a mechanism for alumni involvement in school and departmental academic activities.
 - A. Work with departments to develop an active mentor program.
 - B. Provide for alumni input into curriculum development at the School and departmental level.
 - C. Provide for alumni input regarding research opportunities and participation.
 - D. Actively participate in strategic planning for the SPH and the departments.

- To increase the visibility of the activities of the SPHAA among the four constituencies (School, departments and their chairs, students, alumni, public health community).
- A. Support the publication of *The Body Politic* by assuring the publication of at least one issue per year and developing an editorial committee of alumni to assist with the publication.
- B. Developing a resource listing of alumni based on areas of expertise/interest for the use of students and departments.

Functional Model

Roles of School of Public Health Alumni with Regard to School of Public Health Constituencies

(See figure below)

- **Direct Support** of SPH constituencies
- **Involvement** with SPH constituencies
- **Placement, Referral, and Access** to professional networks for SPH constituencies
- **Advocacy with and information from** the political environment influencing SPH constituencies
- **Representation from and Service to** the public health community on behalf of the SPH constituencies

NOTE: There are multiple constituencies within the School of Public Health to which the alumni must be sensitive, including: School-wide (Dean's Office and areas that affect the entire School); department chairs, departments, students and other alumni.

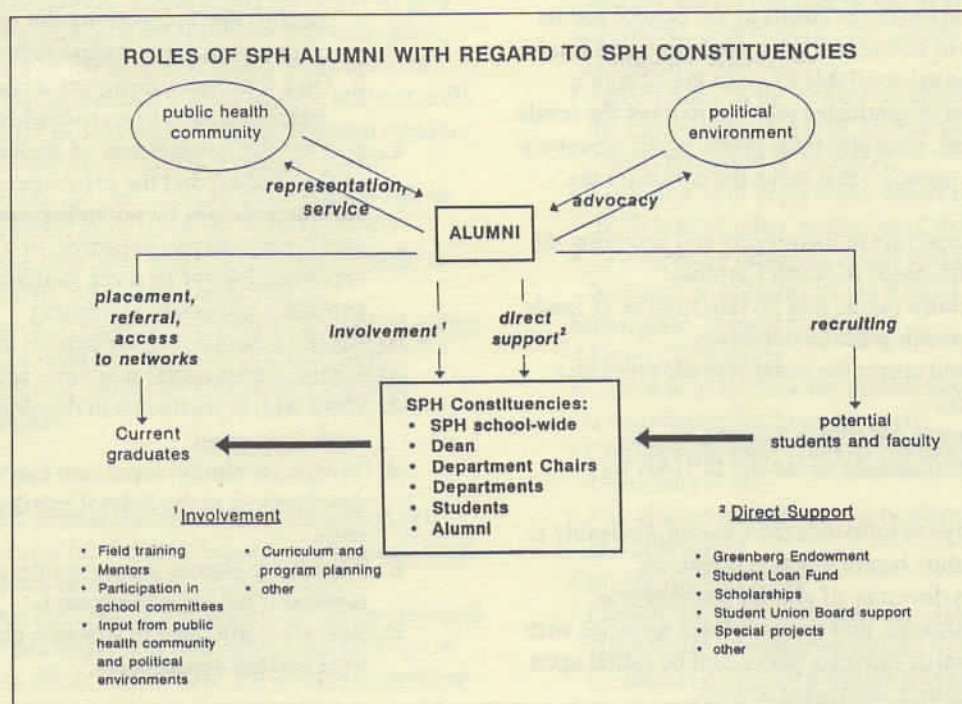
Publication Analyzes Survey of Elderly

The Health Status and Well-Being of the Elderly presents and analyzes the findings of the National Health and Nutrition Examination I - Epidemiologic Follow-up Study, a landmark in national health statistical record-keeping in the United States. Drs. Joan Cornoni-Huntley, Robert R. Huntley, and Jacob J. Feldman are co-editors.

The book includes contributions from demographers, statisticians, and epidemiologists who present a unique set of data on those 65 years or older at the time of the survey's ten year follow-up date. Topics covered are morbidity and mortality in relation to demographic and social characteristics, use of health care services, and specific risk factors. Readers will find full treatment of physical and cognitive functioning, personality factors, dietary patterns, stroke, cancer, coronary heart disease, and infection. The information gathered here elucidates for the first time in precise detail, the predictors of good health as well as key risk factors for illness, disability, and institutionalization.

The contents include study design and implementation, the association of risk factors with morbidity and mortality from specific diseases, and morbidity and mortality associated with social and personal characteristics.

The book was published by Oxford University Press, 200 Madison Avenue, New York, NY 10016.



Williams Named Dean at UAB

O. Dale Williams, professor of biostatistics, UNC School of Public Health, and director, Center for Health Promotion and Disease Prevention (HPDP), has been named dean of the School of Public Health, University of Alabama at Birmingham (UAB).



The UAB School of Public Health is approximately one third the size of the UNC School of Public Health and has the responsibility to prepare the public health workers in Alabama.

Williams, who will assume the post January 1, 1992, will replace Juan

Navia, who served as interim dean and dean from 1989 until 1992.

A 1962 graduate of Southeastern Louisiana University, Williams received the MPH degree in 1965 and the PhD degree in 1971 from the Department of Biostatistics, School of Public Health. He joined the biostatistics faculty in the Fall of 1970. He served as principal investigator for several national research studies including the Coordinating Center for the Lipids Research Clinics Project, the Coordinating Center for the Atherosclerosis Risk in Communities Study, and the UNC Center for Health Promotion and Disease Prevention Research and Demonstration Project, CDC. He has more than two decades of academic public health experience and a national reputation as a leader in public health education, disease prevention and public health policy.

In his position as director of the UNC HPDP Center, Williams has facilitated the growth and development of the center, provided opportunity for the faculty to undertake research projects important to them, and made it easy for faculty to work with people in other schools and in the community. Since 1986 the HPDP Center has managed research projects totalling \$9,911,351. The center now has 140 employees and nine to ten major projects underway that involve people and activities around North Carolina.

Williams has served as a member, or advisor to, more than 30 national and international advisory committees that addressed critical public health issues in the United States and abroad. The recipient of numerous awards, He has authored or co-authored more than 60 professional publications.

First Public Health Staff Award Presented

Linda W. Cook, registrar, Department of Health Behavior and Health Education, is the recipient of the School of Public Health's first Award for Staff Excellence.

The award, created in 1991, recognizes a staff member who has an excellent attitude about work, outstanding initiative, and leadership that helps the school carry out its mission. Dean Michel Ibrahim presented a certificate to Cook at a reception in her honor. Her name will be engraved on a bronze plaque in the foyer of Rosenau Hall.

Cook joined the staff of the Department of Health Behavior and Health Education in 1974 and became registrar a year later.

She was nominated for the award by students, faculty and fellow staff members. Many cited Cook's skill in solving problems, her sense of humor and patience in carrying out her job.

Four people received honorable mention at the award reception. They were Joyce Allen, registrar, Department of Epidemiology; Helen Dark, administrative manager, Department of Maternal and Child Health; and C.L. Lassiter, registrar, and Donna Simmons, administrative secretary, Department of Environmental Sciences and Engineering.



Dean Ibrahim presents the plaque for the first Staff Award for Excellence to Ms. Linda Cook. Photograph by Will Owen



From Far and Near

Alumni News

1940s The Greensboro Public Library has been renamed in honor of **Vance H. Chavis**, HBHE 1947. Chavis served as a high school science instructor, principal and a member of the Greensboro City Council.....**Hannah Turnage Fitzgerald**, HBHE 1944, of Raleigh, NC, has been honored by a contribution from her children to the Granger-Hill Performing Arts Center. She has retired as Granger High School science teacher.

1950s **Luis I. Vargas**, HPAA 1951, is retired and living in Ibague, Colombia. He says he would like to return to Chapel Hill soon. We hope so, too.....**Rafael B. Rodriguez**, ESE 1959, wrote that he is teaching at Trinity College of Quezon City, Philippines, and has been elected president of the Association of Christian Universities and Colleges in Asia for a two-year term.....**George Roy Elmore, Jr.**, ESE 1959, has recently moved from Geneva, IL to Rockville, MD.....**Mary-Katherine Heffern**, PHNU, writes that College Health Nursing has been recognized by ANA as worthy of recognition with a certification examination at the generalist level beginning in October 1991. She served as a member of the test development committee and as consultant to nurses at the Univ. of Arizona, Student Health Service.....**Ruby Isom**, HBHE 1959, PhD 1973, is on the faculty at San Diego State Univ. (CA) where she is teaching health education methodology and program planning**Edmund A. Gehan**, BIOS 1957, is professor of biometrics, Univ. of Texas M.D. Anderson Cancer Ctr. in Houston.

1960s **Sarah Taylor Morrow**, MCH 1960, of Raleigh, is a member of the UNC Center for Public Television's board of trustees.....**John T. Parker, Jr.**, HPAA 1961, of Booneville, NC, was recently named as health director of Alexander County..... The XII International Workshop on Rapid Methods and Automation in Microbiology will be held at Kansas State University, Manhattan, KA from July 10 to 17, 1992 in conjunction with a Mini-Symposium, July 10 &

11. **Daniel Y.C. Fung**, ESE 1967, professor of food science and animal science and industry at KSU, is director. For information call 913-532-5654.....

Devendra K. Jain, BIOS 1967, writes that she is assistant director, Division of NCD, Indian Council of Medical Research, Ansari Nagar, New Delhi **William L. Joyner**, PALP 1968, is now professor and chair, Quillen-Dishner College of Medicine, East Tennessee State University, Johnson City, TN.....**Donald Lisnerski**, HPAA 1969, was named chair, Department of Management, UNC at Asheville in August 1990. He has been elected to a three-year term on the Faculty Senate.....**Karen Deitz Wilson**, HBHE 1969, is health educator, Keene State College, Keene, NH.....**W. Kenneth Poole**, BIOS, has been appointed member of the RTI corporation and of the Board of Trustees, National Institute of Statistical Sciences. Ken is also vice president of the SPHAA.....**Sally Jennings Robinson**, PHNU 1966, of Overland Park, KS, a teacher in community health nursing, recently presented a paper on "Nursing Students Perceptions of the Poor" at the International Research Conference in Taiwan.....**William A. Darity**, HBHE 1964, has accepted a position as senior associate and deputy director for operations research and technical assistance, Asia and Near East Regional Office, Population Council of New York. Darity will be based in Egypt. His region includes Yemen, Jordan, Syria, Turkey, Tunisia and Morocco. He resigned as a member of the UNC-CH Board of Trustees in December to accept this position.

1970 **Stanley A. Lemeshow**, BIOS, is professor and chair of the biostatistics/epidemiology program at the Univ. of Mass. at Amherst, School of Public Health. He is the co-author of three books: *Applied Logistic Regression*, *Adequacy of Sample Size in Health Studies*, and *Sampling of Populations: Methods and Applications***Subbiah Gunasekaran**, BIOS, is a fellow at the Institute of Southeast Asian Studies in

Singapore.....**Mary Sue Maginnis**, HBHE, took early retirement from Western Carolina. She is now living in Missouri where she is a health educator with the Bureau of Health Promotion, MO Department of Health in Columbia.

1971 **Mark A. Noblett**, ESE, professional engineer, has joined McCrone, Inc. of Annapolis, MD as an environmental design team leader.....**Sung Hee Yun**, HBHE, DrPH 1975, is associate director and chief, Asia Region, Center for Communication Programs/Population Communication Services, The Johns Hopkins University School of Hygiene and Public Health.....**Donald W. Reinfurt**, BIOS, associate director for analysis studies, NC Highway Safety Research Center, has worked on highway safety issues for two decades and finds the work very challenging.....**Gene D. Therriault**, BIOS, is director, Bureau of Biometrics, NY State Department of Public Health, Albany.....**Mary Steele Suther**, PHNU, of Dallas, TX, president and CEO of the Visiting Nurse Assn. of TX, was named 1991 Mentor of the Year Award by the VNA of America.

1972 **Moses Carey, Jr.**, HPAA, chair of the Orange County (NC) Board of Commissioners, has been named chair of the National Association of Counties' Public and Environmental Health Subcommittee. The association is the only national organization representing county governments in the United States. He has also been appointed to a one-year term on the Board of Directors of the National Association of County Commissioners**Steven A. Garfinkel**, HPAA, has been awarded a 1991 Research Triangle Institute Professional Development Award to examine how private and public employers, unions and associations select health insurance plans.....**Peter B. Imrey**, BIOS, is professor of biometrics, Univ. of IL and works in four different units of the university: Departments of Medical Information Science, Health and Safety Studies, Research Center for Periodontal Diseases and Oral Molecular Biology.

1974 A. Terry Rolan, ESE, director of water resources, City of Durham, NC, received the 1990 George Warren Fuller Award as the Water Utility Man of the Year, presented by the NC Section, American Water Works Assn.... **Joshua Adeniyi**, HBHE, of Nigeria, is a member of the editorial board for *Hygie* published by the International Union for Health Education. He delivered a major address during the IUHE meeting in Helsinki, Finland in June.

1975 Fredrick S. Whaley, BIOS, Ph.D. 1983, is now living in Dublin, OH.... **Joseph L. Holliday**, MCH, has accepted the position as regional health director, Southwest Region, VA Department of Health. Joe's office is in Roanoke.... **Roger S. Stasiak**, PALP, has been appointed director, Otero County Health Department, La Junta, CO.... **James E. Dale**, EPID, has moved to San Antonio, TX.... **Kathy Parker**, HBHE, received a special recognition award for "contributions and dedication to CDC" presented at a special Public Health Services awards ceremony in Bethesda, MD. Kathy directs the international program at CDC.

1977 Lou Brewer, PHNU, is now assistant health director, Maternal and Child Health Division, Wake County Health Dept., Raleigh, NC. Lou serves as member-at-large, Board of Directors, NC Affiliate American Heart Association.

1978 Carolyn R. Boyle, BIOS, is a senior research assistant, Dept. of Experimental Statistics, Miss. State Univ. She was named Outstanding Non-Teaching Professional Woman by the MSU President's Commission on the Status of Women.

1979 Thomas K. Wong, HPAA, has been promoted to program director for commercial drug development studies, Center for Epidemiologic and Medical Studies, Research Triangle Institute, NC.... **Barbara A. McHugh**, PHNU, has been elected Region 3 Representative to the Governing Council, AHA Section for Rehabilitation Hospitals and Programs.... **Eleanor D. Kinney**, HPAA, serves on the Executive Board of the Indiana State Board of Health. Kinney is associate professor of law and director, The Center for Law and Health, Indiana University.

1980 Donald Ensley, HPAA, chair, Dept. of Community Health, School of Allied Health Sciences, East Carolina Univ., is an at-large member of the Board of Directors, NC Affiliate American Heart Assn.... **Priscilla Randall Miller**, MCH, works with the Teen Help Council in Craven County (NC). The Teen Mentor Program known as PALS, Persons Able to Listen and Share, is a cooperative program with the Junior Service League. The Council has chosen work with churches as their 1991 priority.... **Sally Herndon Malek**, HBHE, is the recipient of the Hod Ogden Award presented by the Association of State and Territorial Directors of Public Health Education.... **Linda Anita Webster**, BIOS, of Atlanta, GA, has received a PhD in epidemiology from the Univ. of WA School of Public Health and Community Medicine. She is working at CDC.

1981 Sally Liska, PALP, is now living in Fremont, CA.... **M. Rae MacLean Wharton**, PHNU, of Columbia, SC, has been appointed director of occupational health services for USC. She continues to have a joint faculty appointment in the USC College of Nursing.... **Brian Boehlecke**, EPID, associate professor, UNC School of Medicine, received a grant from the Center for Environmental Medicine, Univ. of AL at Birmingham to study the effects of cotton dust on the human respiratory system.... **Camp Dresser & McKee Inc.**, one of the nation's largest environmental engineering firms, has announced the promotion of **Joseph S. Kowalczyk**, ESE, to principal engineer. Kowalczyk has more than ten years of experience in wastewater sludge. He is also an adjunct professor of civil engineering at Merrimack College....



Christopher J. Portier, BIOS, is head of the Risk Methodology Section, National Institute of Environmental Health Sciences, Research Triangle Park, NC.

1982 Paul D. Tuck, HPAA, of Cary, NC, has received a scholarship for outstanding academic performance from the Am. Veterinary Medical Assn.... **Betsy Durway**, HBHE, and her husband, Mark have moved to Gastonia where Mark is hydrogeologist in environment health.... **Kenneth R. McLeroy**, HBHE, Dept. of Public Health Education, UNC-G, has been appointed editor, *Health Education Research: Theory and Practice*, and **Allan Steckler**, HBHE, UNC-CH SPH, has been appointed associate editor.... **Mary Sugg Styres**, PHNU, of Lenoir, NC, has been elected to the board of directors of the Caldwell County Hospice, Inc. She is public health nursing director and home health administrator for the Caldwell County Health Dept.... **Wen Long Shu**, ESE, is deputy chief engineer, Research Institute of Environmental Protection, Beijing, China.... **Mary Anne Murray**, HPAA, writes that she is administrator, Dept. of Pediatrics, University of Penn., Philadelphia. She is having a great time managing the \$40 million "business".... **Michael N. Boyd**, BIOS, is manager of statistical services, Pharmaceutical Research Associates, Charlottesville, VA.

1983 Jinnie Lowery, HPAA, Robeson County (NC) Health Care Corporation, is secretary, NC Primary Health Care Assn.... **Jeffrey S. Levin**, HBHE, assistant professor, Department of Family and Community Medicine, Eastern VA Medical School, Norfolk, VA received a five-year, \$330,000 First Independent Research Support and Transition Award grant from NIH's Institute on Aging to study the effects of religious involvement on the physical health status and psychological well-being in older adults.... **David B. Elkins**, PALP, his wife, Melissa Haswell-Elkins and their two year old daughter, Rosemary, are living in Khon Kaen, Thailand where they are visiting scientists, Dept. of Parasitology, Faculty of Medicine, Khon Kaen Univ.... **Tracy Turnbull Survill**, BIOS, and her husband, Gary, of Bridgewater, NJ, recently announced the birth of a son, Ryan Andrew.... **Murali Jonnalagadda**, HPAA, of Wilmington, NC, has been named as medical director, Southeastern

Center for Mental Health, Developmental Disabilities & Substance Abuse ServicesA recent study, "An Evaluation of the Impact of Prenatal WIC Participation on Birth Outcomes and Medicaid Costs in North Carolina," published by the NC Division of Statistics and Information Services, found that women on Medicaid receiving prenatal WIC services have substantially lower rates of low birth-weight and somewhat lower rates of infant mortality. The women who participated longer and more intensely in the program had better birth outcomes. The authors were Paul A. Buescher; Linnea C. Larson, NUTR 1990; M. D. Nelson, Jr.; and Alice J. Lenihan, HPAA.....Tab D. Moore, ESE, has been named business manager, Center for Epidemiologic and Medical Studies, Research Triangle Institute, NC.....Wayne Thomann, PALP, and his wife, Char, are the proud parents of triplets, Todd, Ryan and Shannon, born July 11, 1990. They also have a daughter, Stacey Gayle.....John Kelly Lockhart, HPAA, of Mount Airy (NC), administrator of Northern Hospital of Surry County, was the subject of a recent profile in *The Mount Airy News*.....Edward C. Bryant, BIOS, is director of medical biostatistics, R.W. Johnson Pharmaceutical Research Institute, Raritan, NJ.....Seth M. Steinberg, BIOS, is head, Biostatistics and Data Management Sect., National Cancer Institute, Bethesda, MD.

1984 Gretchen Smith, HPAA, is employed at UNC Hospitals in Chapel Hill..... Adrienne Saunders Bradley, HBHE, is health educator with the Hertford-Gates District Health Department, Winton, NC.....Jeanne Weber Scurry, HPAA, has married recently and is living in Atlanta, GA.....Dennis Joyner, HBHE MPH 1986, has been elected president of NC Society for Public Health Educators. Dennis is director of health education, Forsythe County Health Department. Other officers include: Lynn Evans Williams, HBHE 1985, president-elect and Karen Stamey Smith, HBHE 1982, and Tekola Fisseha, HBHE 1980, members-at-large..... Eduardo L. F. Franco, PALP, was appointed associate professor, Epid. Research Centre, University of Quebec, Canada.....Carl Yoshizawa, BIOS, is now employed at Triton Biosciences, Inc. in Alameda, CA.

1985 Peggy McNamara, HPAA, is manager of emergency and trauma

services, American Hospital Association, Chicago, IL. Peggy is a Pew Fellow in the doctoral program in health policy at the Univ. of Michigan School of Public Health..... Susan Jones Page, HPAA, has been promoted to director of marketing, Annie Penn Memorial Hospital, Reidsville, NC.....Robert K. Thompson, BIOS, is manager, Pacing Clinical Biometry, Medtronic, Inc., Minneapolis, MN.....Shellah Kay Jeffries, NUTR, and Harold James Cobb, Jr. were recently married and are living in Winston-Salem, NC.....Three graduates of ESE who studied radiological hygiene, have been elected to office in the NC Chapter, Health Physics Soc..... David S. Lee is president-elect, Elizabeth Linens Franklin, 1982, PhD 1984, is treasurer, and Sharon D. Krallick, 1984, is a council member. They join David A. Rushing, ESE 1986, who is also a council member.

1986 Judy Ganser, MCH, has been named director, Maternal and Child Health Division, IN State Board of Health, Indianapolis.....Mike Newton, MCH, is a program consultant, Division of Maternal and Child Health, NC Dept. of Environment, Health, and Natural Resources..... Mark Maurice Gordon, HPAA, of Greenville, NC, has been appointed assistant vice president of cardiology services at Pitt County Memorial HospitalRobert L. Cook, BIOS, graduated with an MD/MPH degree from UNC-CH in May and has begun residency training in internal medicine.

1987 Elizabeth (Beth) Gerken Hooten, HPAA, is now living in Columbus, GA..... Alice White, EPID, has been promoted to epidemiologist III, Epidemiology, Surveillance and Pharmacoeconomics Department, Burroughs Wellcome Co., Research Triangle Park, NC. Alice joined the company in 1990.....Russell P. Harris, EPID, has been appointed assistant professor, Dept. of Medicine, UNC School of Medicine.....Margaret Tate Bray, HBHE, stopped by recently to show off her new son, Tyson, born August 5, 1990. Margaret is a full-time mother. She and her family are living in Blowing Rock, NC..... Ronald W. DeMassi, PALP, is now living in Greenville, NC..... Judy Mullings Perry, HBHE, is program director, Jefferson County (KY) American Cancer Society. Her husband, Todd, is with Proctor and Gamble.

1988 Abraham Segres, HPAA, has completed the MHA degree at the Medical College of Virginia, Richmond, VA and completed his residency at the Univ. of Virginia Medical Center, Charlottesville. He has accepted a position with the administrative staff of the center.....Julie Truax, HBHE, and Michel Nunez were married in May in Little Rock, AR..... Anita Katz, HPAA, has joined the public accounting and consulting firm of Clifton, Gunderson & Co. as a staff accountant and will concentrate on health care.....R. David Ekstrom, BIOS, is a statistician/research instructor, Dept. of Psychiatry, UNC-CH School of Medicine.....Hideki Origasa, BIOS, is a statistician, Eisai Company, Ltd., Tokyo, Japan.....Stuart Alan Gansky, BIOS, is enrolled in the MS program in biostatistics at UNC-CH after working for Merck Sharpe and Dohme as a summer intern and as statistician, Sheba Medical Ctr., Israel.....Cynthia Jorgensen, HBHE, served as vice president and program chair for the 1991 SOPHE meeting and was installed as president-elect in Nov. She is communication and education specialist, Nat'l. AIDS Information and Education, CDC, Atlanta.

1989 Janna L.S. Harton, HPAA, has moved to Iowa City, IA.....Kristie Hunter, HPAA, and David Childress, were married in October 1990 and are living in Tazewell, VA. Kristie is human resource officer, Southwest VA Community College in Richlands.....Lori Turnbull Evarts, BIOS, is working as a statistician, Quintiles, Inc. in Chapel Hill. Lori has served as chair, Membership Committee, SPHAA.

1990 Betsy Alexander, MCH, has accepted a position with Church Avenue Merchants' Block Association (CAMBA) in Brooklyn, NY. CAMBA works with immigrants from Cambodia, Mexico, Haiti and Russia and with homeless mothers and children. Betsy has been hired to work in the health care area..... Susan Woods, HPAA, is employed at Mass General - Charlestown Shipyard Office in Lynnfield, MA.....Mary Catherine Archer, HBHE, and her husband, Nathaniel Brookhouse, have moved recently from New York City to Asheville, NC.....Marianne Zotti, MCH, is assistant professor, School of Nursing, Univ. of Wisconsin-Madison, Center for Health Services.....Roy J. Almeida,

PALP, is director, Laboratory Services Branch, Epidemiology Division, USAF School of Aerospace Medicine, Brooks AFB, TX.....**Joshua Lipsman**, HPAA, is living in Alexandria, VA.....**Lynn R. Shemanski**, BIOS, is a biostatistician, Cato Research Ltd., Durham, NC.

1991 The master's thesis written by **John Joseph**, ESE, has won first place in a national competition co-sponsored by James M. Montgomery Consulting Engineers and the Assoc. of Environmental Engineering Professionals (AEEP). The award consisting of a plaque and check for \$600 was presented at the meeting of the AEEP in October.....**Carol Woodside**, HBHE, has completed an internship at CDC in Atlanta.....**Rhonda Mann**, HBHE, is health educator at the Randolph County (NC) Health Dept. Rhonda is involved with maternal and family planning clinics and the Baby Love program.....**Steve Derthick**, HBHE, is health educator with the Agricultural Health Promotion System, a joint program of the NC Cooperative Extension Service, NC State Univ., NC A&T Univ. and the ECU School of Medicine.



Several members of the School staff received honorable mention for the Award for Staff Excellence. From left to right, they are Donna Simmons, administrative secretary, and C. L. Lassiter, registrar, ESE; Joyce Allen, registrar, EPID; and Helen Dark, administrative manager, MHCH. Photograph by Will Owen.

Alumni Deaths

Mercer G. Anderson, MSPH, BIOS 1973, on February 4, 1991 in Washington, DC. Formerly of Kinston, NC, he was a practicing attorney. He received the JD from Howard Univ. School of Law.
Aaron L. Andrews, MPH, HBHE 1957, March 15, 1990. Aaron was retired as dean, Ferris St. College, Big Rapids, MI.
Luda Heafner Austin, CPHN, PHNU 1948, in Hickory, NC.
Albert L. Baldwin, MPH, HPAA 1971, June 5, 1991 in Norcross, GA.
Maisie L. Bookhardt, MSPH, HBHE 1947, November 24, 1991 at her home in Elloree, SC. She was supervisor of health education, SC Dept. of Education and health education consultant for WHO, Southeast Asian Region.
Andrew J. Brown, MPH, HBHE 1967, June 2, 1991. At the time of his death Andy was on the faculty of the Dept. of Community Health, Old Dominion University, Norfolk, VA.
Ruth Watts Carpenter, CPHN, PHNU 1946, January 21, 1991 in Raleigh, NC.
Elizabeth Casper, MSPH, PHNU 1953, was killed in an accident on April 26, 1991.

Harold H. Cauble, MSPH, ESE 1959, March 17, 1991. At the time of death, he was retired and living in Charlotte, NC.
Gary D. Coslett, MPH, DrPH, PALP 1975 & 1981, May 15, 1991 in Chicago, IL. Gary was a Venture Group Quality Manager at Abbott Laboratories.
Anne Snipes Ekman, MSPH, HBHE 1952, on November 30, 1990 in Medford, NJ. Anne was retired as public health educator, Sloan Kettering Hospital.
Mary Chilson Farthing, MPH, HBHE 1948, on June 3, 1991. Prior to her retirement, Mary was director of health education, Guilford County Health Department, Greensboro, NC.
Nell J. Guthrie, MSPH, HBHE 1945, on February 25, 1991. Nell was retired and living in Oklahoma City, OK.
Cephas Garvin Hook, MSPH, ESE 1942, in 1990 in Winchester, VA. Garvin was retired from his position as sanitarian, Virginia State Dept. of Health.
Robert T. Howell, MPH 1967 & DrPH 1969, PALP, on July 25, 1991 in Little Rock, AR. Bob was assistant director, AR Division of Public Health Laboratories.
Catherine S. Hyde, MPH, HBHE 1951, October 25, 1990 in New Lebanon, NY.
Joseph M. Janis, MSPH, DrPH, BIOS 1977 & 1982, on July 8, 1991. At the time

of his death, Joe was assistant director, UNC Academic Computing Services, and adjunct assistant professor of biostatistics.
Thomas C. Jones, MPH, ESE 1957, on January 31, 1991 in Orlando, FL after a long illness.

Elta Mae Mast, MSPH, PhD, HBHE 1945 & 1966, in Salt Lake City, UT, August 1990 after a long illness. Elta Mae was a former faculty of the UNC School of Public Health Department of Health Education and had retired as professor of health education from the University of Washington in Seattle.

Eunice Pace, MPH, PHNU 1955, of heart failure on January 6, 1991 in Jackson, MS. Eunice retired in 1972 as head, School of Nursing at Hinds Community College.

James C. Wallace, MSPH, ESE 1974, at his home in Chapel Hill on November 27, 1991. Wallace served as mayor of Chapel Hill from 1975 until 1979 and again from 1985 until 1987 and was a member of the Town Council for several terms. He was professor emeritus, NC State University.
Harold B. Sauls, MSPH, BIOS 1961, on August 8, 1991 in Raleigh, NC.

Robert J. Walker, Jr., MPH, HPAA 1954, on June 29, 1989 in Atlanta, GA. He was retired from the faculty of the Mercer University School of Medicine.



On Campus

Faculty and Student News

David Sheps, EPID and School of Medicine, is a member of the Board and chair of the Research Committee, NC Affiliate, American Heart Assn.

Harvey Jeffries, ESE, was appointed to the Clean Air Advisory Committee, National State Governor's Association, chaired by NC Governor James E. Martin.

Frances Lynn, ESE, has been selected to represent Dean Michel Ibrahim on the NC Department of Agriculture Genetic Engineering Review Board.

Daniel A. Okun, ESE emeritus, delivered the second Abel Wolman Distinguished Lecture in May 1991. His lecture entitled, "Water for Our Cities," focused on the many accomplishments of the 1981 - 1990 decade and the problems of the millions of people in developing countries for whom safe drinking water is scarce or nonexistent. In addition, Okun received the 1991 Abel Wolman Award for Excellence presented by the American Water Works Association and has been appointed to a three-year term as chair of the Water Science and Technology Board, National Research Council (NRC).

David Reckhow, ESE 1984 and **Philip C. Singer**, ESE, have been selected by the American Water Works Association to receive the 1991 Research Division Best Paper Award for their paper, "Chlorination By-Products in Drinking Waters: From Formation Potentials to Finished Water Concentration."

Lori A. Todd and David Leith, ESE, coauthored a paper entitled, "Remote Sensing and Computed Tomography in Industrial Hygiene," that was selected the best paper published in the American Industrial Hygiene Association Journal for 1990.

David Leland of Harding Lawson Associates, CA, presented the inaugural **James C. Brown** Environmental Engineering Design Lecture. The lectureship was established to honor Brown, faculty in ESE from 1962 to 1978.

During the year ending June 1991, 75% of School of Public Health faculty reported participation in external activities, contributing an average of 171 hours per faculty member. A total of 22,785 faculty hours was reported on 819 projects. Over 40% of the projects completed were within North Carolina.

Bill Browder, Continuing Education, reports that the School sponsored 159 courses that involved 54 faculty from July 1990 to June 1991. Programs sponsored or cosponsored by the School were attended by 6,379 health and human service professionals.

Melva Okun, Environmental Resource Project, is directing a project funded by Z. Smith Reynolds Foundation to train teachers, school administrators and custodians to encourage students in public schools to recycle. Teaching school-age children to recycle while they are young may result in a generation of adults who become environmentally aware, Okun said.

Kenneth E. Thorpe, HPAA, testified recently before the Senate Committee on Labor and Human Resources on the Senate Health America Act to expand access to medical care and curb rising costs. The most important element of the proposal, according to Thorpe, is the formation of a panel to set limits on health-care spending. The national health insurance reform package would provide coverage for more than 30 million people who have no health insurance. The proposal, introduced by Senate Majority Leader George J. Mitchell, would require employers either to provide health coverage to their workers or to contribute to a government program for those without company-sponsored insurance.

Faculty of ESE participated in a UNC General Alumni Association retreat in September on "Understanding Our Global Environment" at Grandfather Mountain, NC. Faculty from the School of Public Health were: **Richard Andrews, William Glaze, Harvey Jeffries, Frances Lynn**

and **Melva Okun**. Melva is president, Environmental Educators of NC as well as director, UNC Environmental Resource Project.

Berton H. Kaplan, EPID, has been requested to write the lead article for the Jan.-Feb. 1992 issue of the *Journal of Behavioral Medicine*. Between the fall and spring semesters, he will be visiting professor, Federal University Da Bahia, Brazil, to give a series of lectures and seminars on social epidemiology. He has also been invited to consult with and participate in a study of the role of spiritual and religious beliefs in patients' coping with malignant melanoma at Memorial Sloan-Kettering Cancer Center, NYC, and has been elected co-chair of the American Cancer Society's National Advisory Committee on Psychosocial Aspects of Cancer.

Arthur C. Stern, ESE emeritus, received an Honorary Diplomate award from the American Academy of Environmental Engineers. The award ceremony was held in Washington, DC in April 1991. Stern was also awarded the Lyman Ripperton Award from the Air and Waste Management Association in June.

Barbara S. Hulka, Kenan professor and chair, EPID, has received the American Society of Preventive Oncology's Distinguished Achievement Award for 1991. Hulka, who also directs the Lineberger Comprehensive Center's epidemiology program, was recognized for her distinguished record as an educator and both an analytical and applied epidemiologist.

Faculty Focus seminars are being offered for faculty and senior staff at the Friday Center. The new series will focus on topics of broad interest within the UNC-CH community

The School's Learning Resource Center, directed by **Ed Finnerty**, collaborated with faculty to produce a series of videotapes during the year ending June 1991. **Boyd Switzer** and **NUTR**

colleagues prepared a series on "Measures of a Healthy Start" for the NC Dept. of Environment, Health and Natural Resources and manuals to train staff in local health departments to do nutritional assessments. A project in the Durham (NC) schools headed by **Dorothy Browne, MCH**, was highlighted in "Friends for Life: Violence Prevention in Durham Schools."

Ed Davis, BIOS, has served as principal investigator for the coordinating center for the Study of Left Ventricular Dysfunction sponsored by NHLBI. The study presented at the annual meeting of AHA reports that doctors could reduce the number of people who develop congestive heart failure each year by almost 30% by prescribing the drug enalapril for patients with weakening hearts. Congestive heart failure, a progressive condition that is a growing public health problem, affects some 2 million people in the United States, Davis said.

Faculty Research Projects

Federal

Judith Charles and Richard M. Kamens, ESE, Environmental Protection Agency, Atmospheric transformations of Halogenated Dibenzo-P-Dioxins and Dibenzofurans.

Rosalind A. Coleman, NUTR, National Institute Child Health and Human Development.

Arnold Kaluzny, HPAA, Victor Strecker, HBHE, and Russell Harris, Lineberger Cancer Research Center, NCI, NC cancer early detection program.

David Leith, ESE, EPA Research-co-operative agreement.

Cass T. Miller, ESE, \$435,000 grant from the Dept. of Army to investigate the scale and heterogeneity effects of flow and transport in multiphase systems; investigation of scale and heterogeneity effects on flow and transport in multiphase systems.

Pranab K. Sen, BIOS, National Science Foundation. Regional conference on higher order asymptotics with applications to statistical inference.

Thomas C. Ricketts, HPAA & Sheps HSRC, AHCPR, Preparation of a geographical study of rural health.

Carl M. Shy, EPID, EPA, Mobilization of lead from bone during menopause; Oak Ridge Assoc. Univ., Comprehensive epidemiology of DOE workers.

Lori A. Todd, ESE, was awarded a \$150,000 Special Emphasis Research Career Development Award from the National Institute of Occupational Safety and Health to study remote sensing of chemicals in the work place.

State

Priscilla A. Guild, BIOS & Sheps HSRC, Dept. Env. Health Nat'l Res. Expansion of the region IV network for data management and utilization project to address issues related to evaluation of the impact of family planning

Philip C. Singer, ESE, Water Resources Research Institute, Disinfection by-products in NC drinking water.

Private

James A. Swenberg & Thomas R. Skopek, ESE, Dupont, Molecular dosimetry of DNA adducts and mutational spectra associated with vinyl fluoride exposure.

Russell F. Christman, ESE, NCSU, Hazardous substance reduction in the food processing industry.

Steven H. Ziesel, NUTR, Am. Inst. for Cancer Research, Diacylglycerol accumulation during choline deficiency: Mechanism for Hepatic Carcinogenesis.

Faculty Changes

Appointments:

Professor:

James A. Swenberg, ENVR, Jan. 1991
Jan R. Atwood, PHNU & HBHE, Jan. 1991

Rosalind Coleman, NUTR, Jan. 1991

Associate Professor:

Bruce J. Fried, HPAA, Sept. 1991

Assistant Professor:

George Christakos, ESE, Sept. 1990

Lloyd J. Edwards, BIOS, July 1991

Vangle A. Foushee, PHNU, Feb. 1991

Christine Jackson, HBHE, Sept. 1991

Jean E. Kincade-Norburn, PHNU, February 1991

Dana P. Loomis, EPID, August 1991

Dexter S. Louie, NUTR, Aug. 1991

Sandra Martin, MHCH, Sept. 1990

Andrew F. Olshan, EPID, Aug. 1991

Bahjat F. Qaqish, BIOS, Sept. 1990

Lori A. Todd, ENVR, Sept. 1990

Marilyn F. Vine, EPID, August 1991

Stephen B. Wing, EPID, August 1991

B. Cecilia Zapata, MHCH, Sept. 1990

Research Assistant Professor:

Bakur G. Bhat, NUTR, Apr. 1991

Richardo Deleon, ESE, July 1991

Sanford C. Garner, NUTR, Aug. 1991

Promotions:

To Associate Professor:

David J. Weber, Pediatrics & EPID, July 1991

Jane A. Weintraub, Dental Ecology & HPAA, Jan. 1991

Cass T. Miller, ESE, May 1991

To Research Professor:

Richard Kamens, ESE

Leaves of Absence:

Francis A. DiGiano, ESE, Kenan Leave Award to co-author a text/reference book on Physicochemical Process for Water Quality Control with Dr. Walter J. Weber, University of Michigan.

Marla E. Salmon, PHNU, until June 30, 1992 to accept a position as director, Division of Nursing, Bureau of Health Professionals, Health Services Research Administration, DHHS, Washington, DC

Pranab J. Sen, BIOS, July 1 to Dec. 31, Kenan leave to finish monographs, complete other writing tasks and pursue research in Prague and Calcutta.

Resignations:

Dan E. Beauchamp, HPAA, to accept other employment

Retirements:

Morris A. Shiffman, ESE, in June 1991. Shiffman was a faculty member in the Environmental Management and Policy Program Area for 38 years and is former acting director of the Occupational Safety and Health Educational Resource Center.

Hilton Goulson, PALP, June 30, 1991. Goulson joined the faculty of the School in 1957. For a number of years he headed the Laboratory Practice Program in PALP. As chair of the School's Space Committee, he directed the planning and construction of McGavran-Greenberg Hall and as a result was invited to serve as consultant on a new building at the University of Kuopio, Kuopio, Finland.

Alumni Conference 1991

"Health Issues of Women and Families" was the theme of the 1991 Alumni Conference held in conjunction with the dedication of the new William and Ida Friday Continuing Education Center. The conference honored Ida Howell Friday, class of 1948, UNC-CH School of Public Health.

Lisbeth Schorr, author and director of the Harvard Project in Washington, DC, delivered the Foard Memorial Lecture, entitled "Successes in Improving Outcomes Among Disadvantaged Families: From Moving Models to Moving Mountains."

President's Award



Ida Friday, one of eight alumni, faculty and students honored at the Awards Luncheon, received the President's Award from the School of Public Health Alumni Association (SPHAA). This award, given only twice before, recognizes alumni for their sustained dedication and outstanding contributions to the School of Public Health, the university, the state and the nation in health and beyond.

A native of Sumter, SC, Ida Friday was an instructor and workshop director at the school from 1948-52. Her many health-related activities have included serving on the board of the NC Memorial Hospital Auxiliary, which gave her its life member award in 1986. The Meredith College graduate received the NC Public Health Association's President's Award the same year. Mrs. Friday is a member of the School's Board of Advisors.



Dean Michel Ibrahim presents the Distinguished Service Award to Dr. Howard M. Fitts, Jr. during Awards Luncheon.

Distinguished Service Award

Howard M. Fitts, Jr. of Durham received the Distinguished Service Award of the SPHAA. This award recognizes outstanding work in public health-related service, training and research through leadership and professional activities.

Fitts earned his master of public health degree in 1946 as part of a cooperative health education program between the UNC School of Public Health and NC Central University (NCCU) and an Ed.D. from Columbia University.

He chaired NCCU's Department of Health Education from 1954-1987 and was honored in 1989 with the American Public Health Association's Distinguished Career Award.

Despite retirement, he remains active in public health as a member and chair of the Durham County Board of Health, co-chair of NC Citizens for Public Health, and a member of a statewide Commission on Infant Mortality.

B. G. Greenberg Alumni Endowment Award

Dr. Arnold D. Kaluzny, professor of health policy and administration, received the Bernard G. Greenberg Alumni Endowment Award, given by the SPHAA to an outstanding full-time faculty member for excellence in teaching, research, scholarship and community service. The award honors the late Greenberg, dean from 1972-1982.

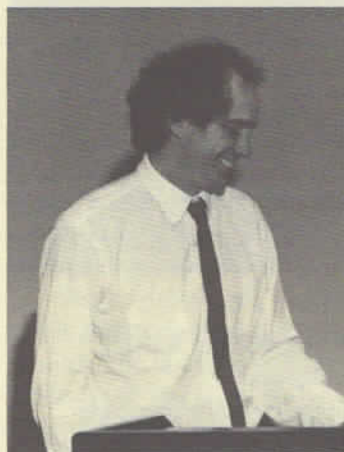
Kaluzny of Chapel Hill received a certificate and an award of \$3,000 per year for three years. Kaluzny's research most recently has focused on projects ranging from assessing community clinical oncology programs to integrating tobacco education into school systems.



A native of Milwaukee, WI, Kaluzny joined the UNC faculty in 1967. He is a research associate for the Cecil G. Sheps Center for Health Services Research and a member of the Lineberger Comprehensive Cancer Center.

James E. Grizzle Distinguished Alumnus

Dr. Christopher J. Portier received the first James E. Grizzle Distinguished Alumnus Award in Biostatistics.



Created to honor a former chair of the Department of Biostatistics, the award recognizes a graduate for outstanding contributions to statistical methodology and excellence in consulting or teaching.

Portier of Durham received a plaque and a cash award. He presented the first James E. Grizzle Lecture.

Since receiving his UNC doctoral degree in 1981, Portier has worked as a researcher for the Biometry and Risk Assessment Program at the National Institute of Environmental Health Sciences in Research Triangle Park, NC. His specialty is carcinogenesis and risk assessment.

Eunice N. Tyler Award for Excellence

The Eunice N. Tyler Award for Excellence in Public Health Education Practice went to Margaret Pollard of Moncure, NC. Pollard received the master of science in public health degree from NCCU in 1958.



The award honors Dr. Eunice N. Tyler, a faculty member in the Department of Health Education from 1945-1966. Along with a plaque, Pollard, director of the Wake County Area Health Centers Program, received a \$200 award. She was cited for her expertise in community organization and for several important roles in

professional and voluntary organizations.

HPAA Alumni Leadership Award

Robert T. Van Hook of Kansas City, MO, received the Department of Health Policy and Administration Alumni Leadership Award. The honor recognizes the use of innovative administrative theory or policy analysis in the

field, professional contributions and support of the department.

Van Hook, who received the master's degree in public health administration at UNC in 1978, has been director of the National Rural Health Association since 1983. He has guided the organization through successful mergers with two other associations and increases in membership and total revenue. The association has an annual budget of more than \$1.5 million.

Sidney Chipman Award

Amy Fine of Washington, DC, received the Sidney S. Chipman Award from the Department of Maternal and Child Health. Established in 1970, the award honors an alumnus who has made a significant contribution to maternal and pediatric health care.

Fine, who earned her master's degree in public health from the Department of Maternal and Child Health in 1980 is a consultant for the Center for Budget and Policy Priorities in Washington, DC. Her many professional activities have included serving on a technical committee for the Community Childhood Hunger Identification Project.

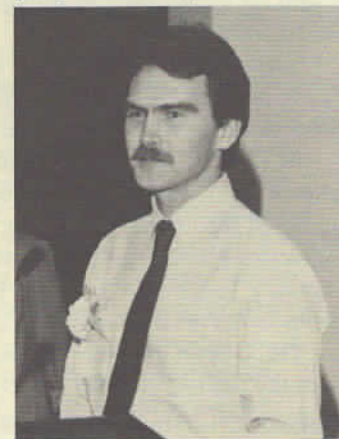


Lucy S. Morgan Fellowship

Jay Zimmerman of Chapel Hill, a student in the Department of Health Behavior and Health Education, received the Lucy S. Morgan Fellowship. The award honors Dr. Morgan, the first chair of the department and a member of the faculty from 1943 until 1966. It is presented to a second year student enrolled in the HBHE master's program and recognizes scholastic achievement, integrity and leadership in public health education.

Zimmerman received a plaque and a \$2,000 award.

Previously, he was an outreach community service worker for the East Coast Migrant Health Project based in Washington, DC. The 1979 graduate of Juniata College in Huntingdon, PA, also served in Kandi, Benin, for the U.S. Peace Corps.



Leonard S. Rosenfeld 1913 - 1990

Dr. Leonard S. Rosenfeld, HPAA, died on November 27, 1990 in Chapel Hill ending a career rich in contributions to planning, research, and education in improving health care.

Educated at The Johns Hopkins University, Dr. Rosenfeld served with the Institute of Inter-American Affairs in Nicaragua and was one of a handful of pioneers credited with laying the foundation for government sponsored health care in Canada as the first director, Saskatchewan Hospital Services Plan. His career also included positions as associate executive director, Community Health Association and general director, Metropolitan Hospital and Clinics in Detroit; director, Division of Medical Services, Health and Hospital Planning Council of Southern New York; and United Community Services of Boston.

In 1973, Rosenfeld joined the faculty of the UNC-CH School of Public Health as professor of health administration. He was a superb teacher whose skill was reflected in the respect of his students and the receipt of the McGavran Award for Excellence in Teaching.

In addition to his contributions as planner, executive, researcher, teacher and author, Rosenfeld was a skilled painter and sculptor with a lifelong interest in the arts.

Memorial contributions may be made payable to the Carolina Fund, designated to the Leonard Rosenfeld Memorial Lecture Fund and mailed to the Office of Alumni Affairs or the Office of Development, DEACHS, CB# 7400, School of Public Health, Chapel Hill, NC 27599-7400.

Dean Appointed to Panel

Dr. Michel Ibrahim has been appointed to the Governor's Task Force on Health Objectives for the Year 2000. He is one of 24 people who will serve at the pleasure of the governor.

"The appointees represent a very talented pool of government officials, health care providers, educators and ordinary citizens," Gov. Jim Martin said.

The group will be chaired by William Anlyan, chancellor emeritus of Duke University.

Members will develop objectives to increase the lifespan, remove health disparities among disadvantaged citizens and emphasize preventive health services.

Panel member, Thad Wester, the deputy state health director, said the leading causes of death, heart disease, cancer, injury and stroke, can be prevented and represent the core of state residents' major health problems.

"Opportunities therefore clearly exist to create substantial improvement in health status and health outcomes for all North Carolinians," he said. "The purpose of this task force is to take advantage of the opportunities."



Siegel Eliot Award Recipient

Earl Siegel, a program innovator and distinguished teacher, was honored with the APHA Martha May Eliot Award for outstanding accomplishments in maternal and child health.

Since joining the faculty at the UNC School of Public Health in 1961, Siegel has developed programs to enhance maternal and infant health in the state and the nation.

In 1975, Siegel was asked to evaluate NC's emerging program for regional perinatal care. During that time he published reports on birth trends in the State, developed a regionalized data network, and served on the Infant Mortality Task Force. In recent years, Siegel has turned his talents to the prevention of low birthweight infants.

Throughout the years, his work on reducing infant mortality has helped other southern states focus on the problem. His early work on extended roles for public

health nurses contributed to the nurse practitioner movement in the United States.

Siegel received the medical degree in 1948 from NY Medical College and the MPH degree from the University of California, Berkeley. Siegel served as chair of the UNC Department of Maternal and Child Health from 1967 to 1975. He has been honored by his students and colleagues at the UNC School of Public Health with the Edward G. McGavran Award for Excellence in Teaching and the B. G. Greenberg Award for Excellence in Teaching, Service and Research.

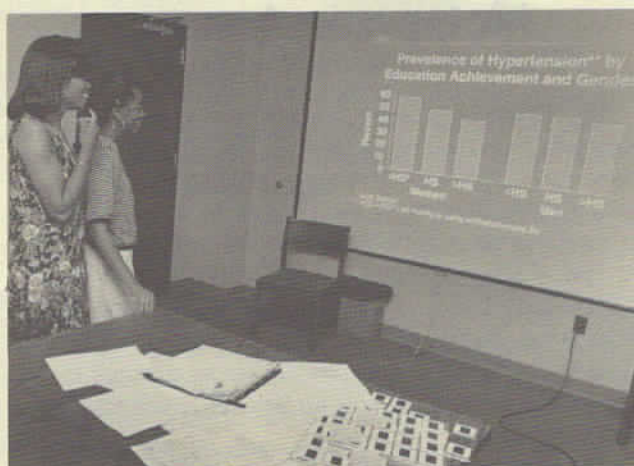
Dr. Martha May Eliot, who served as chief of the Children's Bureau before her retirement in 1956, was a moving force in APHA's Section of Maternal and Child Health, and served as APHA president in 1958.

EPID Students Present Research

Lori Carter and Sabrina Walton, graduate students in the Department of Epidemiology, participated in the sixth annual meeting of the International Symposium on Hypertension in Blacks held in Bahia, Brazil. Each student presented a paper contributing to the world-wide effort of black investigators and practitioners to control hypertension in blacks.

In Carter's paper entitled "Decreasing Social Inequality of Stroke Mortality Among U.S. Black Populations," stroke mortality rates of black residents ages 35-84 were calculated for U.S. state economic areas categorized by the proportion of all residents with less than high school education as an index of social environment. The stroke mortality declined over time in all strata, with a decrease in social inequality among black populations.

Walton presented a paper co-authored by several public health students and faculty, including Dr. H. A. Tyroler. The findings of the study, "Common Carotid Artery Wall Thickness in Black Hypertensives: The ARIC Study," indicate arterial wall changes associated with blood pressure levels across the range of hypertensive as well as normotensive values in a population based survey of black populations. These intima-media changes are consistent with muscular hyperplasia, hypertrophy and/or incipient atherosclerosis.



Lori Carter and Sabrina Walton prepare for the presentation of their scientific papers at the International Symposium in Brazil. Photograph by Barbara Tyroler.

Life Members

The names of persons who have elected life membership in the School of Public Health Alumni Association since the publication of the winter 1990 *Body Politic* follow:

425. Anne Pittman Schenck, Greensboro, NC
426. Oleta Burkeen, Murray, KY
427. Benjamin Breedlove, Winter Park, FL
428. Margaret Layne, Tallahassee, FL
429. Chirayath Suchinran, Carrboro, NC
430. Mildred Kaufman, Jacksonville, FL
431. John D. Fletcher, Durham, NC
432. George Garvil, Ann Arbor, MI
433. Violette Barasch, Easton, CT
434. Carol Gordon Cox, Greenville, NC
435. Elaine Gantz Berman, Denver, CO
436. Sandra Martin, Chapel Hill, NC
437. Mary Jane Kagarise, Chapel Hill, NC
438. Tae K. Sohn, Seoul, Korea
439. Judith Ganser, Indianapolis, IN
440. Mary Melton Morgan, Carbondale, IL
441. Peyton Watson, Miami, FL

Life membership dues are \$250 and may be paid in monthly or quarterly payments. Checks should be made payable to the School of Public Health Alumni Association and designated to SPHAA life member. Mail to Ms. Harriet H. Barr, Office of Alumni Affairs, DEACHS, CB# 7400, McGavran-Greenberg Hall, Chapel Hill, NC 27599-7400.

Health Sciences Library

The UNC Health Sciences Library (HSL) serves the School of Public Health and other health schools. It is ranked in the top ten among 120 academic health sciences libraries.

The scope and size of its collections are greatly expanded beyond typical health sciences libraries. It was the first library among its peers to offer formal courses in information management to health professional students. A one-hour credit course is taught in the school on Information Management in Health Policy and Administration and lectures are presented on statistical sources and searching bibliographic databases. The HSL promotes free access to MEDLINE to faculty and students in and outside of the library and has targeted community health centers as the next category for off-site access. It has developed a specialized database on statistical resources and coordinates library and information services with the AHEC libraries throughout the state. Through the assistance of Dean Michel Ibrahim, library staff are editing the "Book Corner" in the *APHA Journal*.

A no-growth budget has had a serious impact on the Health Sciences Library. The price of an average book has increased 78% and serial subscription costs have risen 106%. Over the past three years, the library has been forced to cancel more than 1,000 serials subscriptions.

Your gifts can make a difference in helping the Health Sciences Library contribute to the excellence of health care education. Please consider making an additional gift or designating part of your annual fund donation to the Health Sciences Library. For additional information, contact Carolyn Lipscomb, Health Sciences Library.

Tyroler Receives 1991 McGavran Award

Dr. Herman A. Tyroler, Alumni Distinguished Professor of Epidemiology, received the 1991 McGavran Award for Excellence in Teaching from the School of Public Health. The award was presented at the ceremony honoring graduates of the School in May 1991.

The McGavran Award was established in 1975 in memory of the late Dr. Edward G. McGavran, professor of epidemiology and dean of the School of Public Health from 1947 to 1963. Winners are chosen by students and faculty. Tyroler was cited for his innovative and creative teaching methods.

The nominations said that Tyroler guides his cardiovascular disease students through their research with emphasis on public health implications of the student's findings and the impact of these findings on public health policy. Dr. Tyroler is known as a "giant in his field." He is a dynamic lecturer and as a teacher and advisor he is supportive and encouraging yet always challenging.

Tyroler received an A.B. degree from Ohio University and an M.D. from New York University.

John Research Award Recipient

During commencement activities in May the Bernard G. Greenberg Award for Excellence in Doctoral Research was awarded to Dr. Esther John.

The criteria for the award includes the excellence of research, the quality of the scholarship exhibited in the research, the contribution to the welfare of mankind, and the creativity and clarity of presentation.

The Greenberg award, which includes a certificate and \$500 gift, honors Dr. B. G. Greenberg who served as chair of the Department of Biostatistics from 1949 to 1972 and as dean from 1972 to 1982.

Dr. John's dissertation describes her research on spontaneous abortions among cosmetologists after the discovery of an increased risk of miscarriage associated with intensively exposed groups of cosmetologists and the possible implications for the use of cosmetic products in the population at large.

She received the undergraduate degree from the University of Fribourg, Switzerland, the MA in geography and the MSPH (1987) and PhD (1990) in epidemiology from UNC-CH. She is director of a multi-center study of prostate cancer, Department of Health Research and Policy, Stanford Univ. School of Medicine, Stanford, CA.

Student Union Projects

The Student Union Board (SUB) has expanded its activities to include community service in addition to the activities for students and the School of Public Health. Debra Berry, chair of SUB and student in health behavior and health education, said that the students place a high priority in serving people in need.

The SUB is responsible for preparing and serving one meal each month at the Homeless Shelter in Chapel Hill, conducting an emergency food drive in response to a request from the Interfaith Council, coordinating a blood drive, and participating in a partnership with the schools of business, law, and city and regional planning to construct a home through Habitat for Humanity in Orange County and to finance three homes in a developing country. The partnership represents over 2,000 graduate students. Public health is committed to raising a minimum of \$5,000 of a total goal of \$40,000 by March 1992 in order to begin construction by Spring semester.

The partnership is responsible for the costs of the house and for providing the labor to build the house. The house will be built in Habitat's Chestnut Oaks subdivision west of Carrboro. Alumni are invited to contribute to this fund raising effort and participate in the construction.

Bettina Burr, HPAA, heads this project for the SUB. Other members of the committee include: Mike Flaherty and Jennifer Schuster, HBHE; Margaret Watt, MCH; Kristin Jacobson, ESE; Deborah Danzig, PHNU; Stuart Gansky and Paul Rathouz, BIOS; and Chuck DiGiovanna, MBA.

Alumni who would like to make a contribution or participate in the building phase are asked to contact Bettina Burr, Department of Health Policy and Administration, School of Public Health, CB# 7400, Chapel Hill, NC 27599-7400, Phone: (919) 929-8279 .

Addresses Anyone?

Please help us locate these alumni. Send correct addresses to Ms. Harriet H. Barr, DEACHS, McGavran-Greenberg Hall, CB# 7400, Chapel Hill, NC 27599-7400.

Martha J. Allen, HPAA
Duane E. Anderson, BIOS
Cornelius E. Beal, NUTR
Kay McNevin Beard, HBHE
John J. Bolen, ENVR
Gisele B. Carroll, MHCH
Helen Brooks Chamblee, PHNU
Bob F. Craft, PALP
Warren W. Giddens, EPID
Patricia T. Gray, HBHE

Ronald Klein, EPID
Julia P. MacMillan, BIOS
Josephine Manning, ENVR
Alice O. McMichael, MENH
James H. Nelson, MHCH
Daniel Perez, HPAA
Karen Sue Walsh, NUTR
Fred D. Wright, MENH
Anthony J. Zizzamia, Jr., PHNU
Cherie Demello Zieschang, PALP

Research Center Named for Sheps

In June 1991, U.S. Secretary of Health and Human Services Louis W. Sullivan participated in the dedication and renaming of the Health Services Research Center in honor of his friend Cecil G. Sheps, the center's first director and international leader in health services research. Sullivan and UNC administrators praised Sheps as a visionary leader, teacher, scientist and reformer in public health.

Sheps received the medical degree from the University of Manitoba, Canada, and completed graduate training in public health at Yale in 1947. His first job after receiving his public health degree was at the University of North Carolina to which he returned in 1968 to begin the Health Services Research Center. He later served as vice chancellor for health affairs for seven years.

For more than 40 years Dr. Sheps has been a significant contributor to the literature and general development of the field of health services research. He has been

honored by many professional associations including election to the Institute of Medicine, National Academy of Sciences; the Distinguished Career Researcher Award, Association for Health Services Research; and the APHA Sedgewick Memorial Medal.

Since its founding in 1968, the Cecil G. Sheps Center for Health Services Research has become internationally known for research leading to scientific policies that promote good health and prevent disease. Current research and evaluation work is divided into the following program areas: primary care services and the health professions; health care organizations; medical practice; health promotion and preventive health services; mental health services; aging, disablement and long-term care; health care economics and finance, international health services, health policy analysis; NC rural health research; and NC rural aging. Gordon H. DeFries is director.

1992 Conference for Alumni Thursday and Friday, April 2 and 3

The Health of the Public: Whose Responsibility?

Thursday

Continental Breakfasts

Keynote Address:

State Responsibility for the Health of the Public

Dean's Report

Alumni Awards Luncheon

Panel Discussion:

Public/Private Partnership for the Health of the Public,

Moderator Joe Graedon

Friday

Small Group Sessions

Foard Lecture

The Federal Responsibility for the Health of the Public

Congressman David Price

Delta Omega Luncheon and Installation of
New Members

To Pre-register call 919-966-4032 or FAX 919-966-5692

Pre-registration: SPHAA Members \$40.00

Non Members \$55.00

On Site:

SPHAA Members \$55.00

Non Members \$70.00

For Information

Call or write Ms. Mary McCurdy, 919-966-7464,
Office of Alumni Affairs, DEACHS, Room 4115,
McGavran-Greenberg Hall CB #7400, School of Public
Health, Chapel Hill, NC 27599-7400

Reynolds Grant Funds Master Classroom

The School of Public Health will establish a master telecommunications classroom with a \$251,600 grant from the Kate B. Reynolds Charitable Trust, enabling the school to greatly expand education and technical assistance services to N.C. public health workers.

The new facility will permit two-way communication with classroom sites throughout the state, including several at Area Health Education Centers, through the Micro-electronics Center of North Carolina (MCNC) network.

"Continuing education and consultation that up-date skills and knowledge of health care workers are critical components in improving the health of N.C. citizens, particularly underserved populations," said Dean Michel A. Ibrahim.

"Unfortunately, many health providers, particularly in rural areas, can't travel to programs away from their agencies because of limited staff and funds. This expanded coverage will provide information to help local public health practitioners combat problems such as low birthweight and infant mortality, heart disease, cancer, diabetes and teenage pregnancy."

The classroom will be named in honor of Dr. William Fred Mayes, who served as dean of the school from 1963-1972. Construction of the new facility will be completed during the next year, and programming is expected to begin in the fall of 1992.

The Kate B. Reynolds Charitable Trust, a private foundation located in Winston-Salem, was created in 1946 through provisions in the will of Mrs. William N. Reynolds for the purpose of improving health care to the people of North Carolina. Approximately \$11 million is awarded annually in grants to nonprofit organizations throughout the state.

Programs currently receiving funding priority are those that increase the availability of health services to underserved groups, address the problems of health services in rural areas, reduce the rate of infant mortality/morbidity, and promote good health and prevent illness.

The Body Politic, Volume 18, No. 1

School of Public Health

University of North Carolina at Chapel Hill

**Advanced Leadership Training
to prepare practitioners for
senior-level public health positions**

Public Health Leadership Doctoral Program

In this program you will:

- Develop leadership skills for senior-level public health positions
- Apply scientific principles to problems in public health practice
- Fulfill course requirements in a 12-month residency program
- Return to work to complete your dissertation
- Earn a DrPH degree from one of the nation's top-ranked public health schools

To learn more about the program call or write:



Mary Peoples-Sheps, DrPH
University of North Carolina
School of Public Health
Campus Box 7400, Rosenau Hall
Chapel Hill, NC 27599-7400
Telephone: (919) 966-3524

Office of Alumni Affairs, DEACHS
School of Public Health
McGavran-Greenberg Hall, CB# 7400
Chapel Hill, NC 27599-7400

Non-Profit Organization
U.S. Postage
PAID
Permit No. 177
Chapel Hill, N.C. 27599-1110

Mrs. HARRIET H. BARR
EXTERNAL AFFAIRS-COMMUNITY
HEALTH SERVICE - SPH
MCGAVRAN-GREENBERG CB# 7400
CAROLINA CAMPUS