

# Scientist from Cranford named Rutgers Distinguished Alumnus

**P**aul J. Lioy of Cranford has been named a Distinguished Alumnus in Physical Sciences, Mathematics, and Engineering by Rutgers University Graduate School-New Brunswick.

Lioy, a professor and vice chairman of the Department of Environmental and Occupational Medicine at UMDNJ-Robert Wood Johnson Medical School, was among four honorees recognized for their distinguished accomplishments in their chosen profession at a reception and dinner held at the Rutgers Division of Life Sciences Building on the Busch Campus in Piscataway.

"It is quite an honor to be recognized for achievements by the university that provided the fundamentals for my career," said Lioy, a 1975 graduate of the university.

"In accepting the award, I must also acknowledge the time and effort of many colleagues and collaborators that allowed our work in the environment to achieve numerous goals that helped improve the health of many," he said.

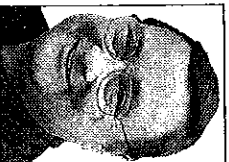
Lioy is deputy director for government relations at the Environmental and Occupational Health Sciences Institute, a joint program of UMDNJ and Rutgers University, and is the director of the institute's program in exposure science.

He has had an internationally recognized career in environmental and occupational health. One of his most significant accomplishments, according to the university, was the establishment in 1985 of the first academically based program in the world on exposure assessment (now science) research, and its application to environmental problems.

He has received lifetime achievement awards in both exposure science and air pollution research. Lioy was also recognized by the Information Sciences Institute as a most highly cited researcher in the fields of environment/ecology.

He has for more than 30 years led or participated in numerous environmental exposure and

## UNION DIARY



**ROBERT E. MISSECK** health studies in New Jersey and the nation, including exposure and health effects among children to ozone, pesticides and particulate matter, the Toms River Cancer Cluster, the effects of the fuel additive MTBE on the driving public and chromium exposure and health effects in Jersey City.

He has also studied lead exposure and reduction in Jersey City, the exposure and health effects of air pollution in four Chinese cities and the National Human Exposure Assessment Survey.

Many of these efforts have led to changes in environmental regulations and policies for air, water and the home environment, such as when he and his colleagues determined that after application, the pesticide chlorpyrifos will move through the air and accumulate in toys.

These results helped alter practices on spraying pesticides in homes.

Over the past six years, he has also examined the complex nature of exposure to dust and smoke among the rescue workers and other survivors of the attack on the World Trade Center.

Lioy has been an academic counselor to the New Jersey Legislature, and a member or chair of state councils and committees. He is a member of the Science Advisory Board of the USEPA and was a member of the Board of Toxicology and Environmental Studies of the National Academy of Sciences.

## SCOUTS' HONOR

The Girl Scouts of Washington Rock Council will honor Cena Politt of Fanwood and Linda Maggiorio of Westfield with its Women of Courage, Confidence and Character Awards for their outstanding contributions to the organization.

The two women will receive their awards during the council's annual Silver and Gold Dinner to be held on April 29 at Snuffy's

Pantagis Renaissance in Scotch Plains.

"Both these woman embody the intent of this award because of their dedication and many contributions to the council over the years," said Ross Blacker, director of communications for the organization.

He said Politt has been an integral member of its operations for more than 40 years as an active and productive Girl Scout volunteer. She became a troop leader in 1967 and then was named Fanwood-Scotch Plains community manager in 1971.

She even served as a cadette leader for some 10 years after her daughter had left the program. Politt said she fondly recalls time spent with "Super Troop 1," a cadette outfit with more than 100 members.

She joined the council's board of directors in 1973, served as board treasurer from 1981-85 and as president from 1985-89.

Her accomplishments in fund development include the completion of the Helen S. "Betty" Cohen Center at Camp Hoover.

Maggiorio is the Westfield United Way's longtime executive director and a friend of Girl Scouting for the past 33 years, according to Blacker.

He said her list of contributions to the community include serving as president of the Westfield Rotary Club and the Westfield Historical Society, and as a member of the Westfield Senior Citizen Housing Board of Directors, the Westfield Service League, the College Women's Club, the Westfield Teen Center, and as a member of the advisory boards of the Town Bank, Overlook Hospital and the Junior League.

She has been recognized for her efforts by the Chamber of Commerce, UNICO, the YMCA, the Boy Scouts and the Rotary Club of Westfield, the latter bestowing its 2002 Humanitarian of the Year Award on her. She also holds the distinction of being the first female member of the Westfield Rotary Club.

Robert E. Misseck may be reached at [rmisseck@starledger.com](mailto:rmisseck@starledger.com) or (908) 302-1507.