

more than 50 years, and has been integral to the agency's substantial growth and success. Mr. McBane's efforts in the insurance industry have been rewarded with commendations from Buckeye Union Insurance Company, Cincinnati Insurance Company, Westfield Companies, and Mennonite Mutual.

Ralph McBane's leadership in the insurance and banking industries is matched by his leadership and dedication to the Bergholz community. He has been active in the Bergholz Civic Club and is also a founding member of the Bergholz Ruritan Club, Bergholz Community Improvement Corp., and the Bergholz Community Foundation. In addition, he has served his church, Trinity United Presbyterian, as an elder, trustee, and Sunday school teacher. McBane has proven his commitment to improving the Bergholz community by serving as president of each organization. Whether it be through his insurance company or his civic duties, Ralph McBane has worked consistently to make Bergholz a better place to live.

Mr. McBane has taught Bergholz and Carroll County about the importance of volunteering and dedication to one's community. He leads by example.

Mr. Speaker, I ask that my colleagues join me in thanking Ralph McBane for his service to Bergholz, OH, and to congratulate him as he is honored by the Bergholz Community Foundation with a "Hats Off To Ralph" evening. I wish Ralph McBane continued success, health, and prosperity.

#### OCEAN RESEARCHER LINKS GLOBAL WARMING WITH DEGRADATION OF VITAL ANTARCTIC ECOSYSTEM

### HON. SAM FARR

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Friday, September 5, 1997*

Mr. FARR of California. Mr. Speaker, I would like to take this opportunity to applaud the research efforts of the many marine researchers in the Monterey Bay area and around the world, who are dedicating themselves to the task of exploring and understanding the ocean environment, and the critical links between marine ecosystem health and human activities. In particular, I would like to recognize the work of a scientist from my district, Dr. Valerie Loeb.

This summer, Dr. Loeb, an adjunct professor at Moss Landing Marine Laboratories, had her research featured on the front cover of the British scientific journal, *Nature*. For the past 10 years Dr. Loeb, her students and colleagues, have been studying the link between environmental variations and the dynamics of the Antarctic food chain, particularly changes in abundance of krill and other zooplankton. Krill, which are small, herbivorous, shrimp-like crustaceans, provide the basis for the animal food web in the southern ocean, and are a vital food source for many whale, fish, penguin, and other vertebrate species in the seasonal sea-ice zone. Another abundant planktonic herbivore, salps, are jelly-fish-like organisms which, in contrast, have few known predators, and are associated with open water habitats. Dr. Loeb and her coworkers have identified patterns of abundance of krill and salps as they relate to environmental changes in the area.

Salps are associated with open water habitat, unobstructed with ice, while krill's reproductive success is linked to increased ice coverage. In the past 50 years, atmospheric warming over the Antarctic Peninsula region has resulted in a decrease in sea-ice formation during winter months. Because of this, krill abundance since the mid-1980's has been greatly reduced compared to earlier years, while the springs and summers following these warmer winters have seen massive salp swarms. Since these salps compete with krill for phytoplankton, there is a further negative feedback from warmer winters affecting krill populations. This regional warming may be significantly altering the Antarctic food chain from one dominated by krill, supporting a variety of vertebrate predators, to one dominated by salps, effectively breaking the food chain.

This research is extremely valuable, not only in providing information important to the management of krill harvesting, which is currently conducted by Japanese, Polish, and Ukraine trawlers, but also as insight into the possible devastating effects of global warming on the oceans that may occur in addition to decreased ice development and sea level rise. The fact is that krill populations are already affected by ocean warming, making them, and the species that rely on them, further susceptible to human perturbations.

This research, and the hundreds of other marine research projects conducted in my district and around the world, are of great importance for us to understand and properly conserve the health of our planet, 71 percent of which is covered by oceans. We can no longer live in ignorance of the important links between ourselves and the oceans. I urge my colleagues to support America's leading role in ocean research and conservation, and to recognize and give credit to researchers such as Dr. Loeb for their great efforts in improving our understanding of the magnificent oceans, and clarifying how humans impact vital ocean resources.

#### HONORING THE CARLOW COLLEGE WOMEN OF SPIRIT

### HON. WILLIAM J. COYNE

OF PENNSYLVANIA

IN THE HOUSE OF REPRESENTATIVES

*Friday, September 5, 1997*

Mr. COYNE. Mr. Speaker, I rise today to honor women that surpass all with their splendor and grace. They are the Carlow College Women of Spirit.

Founded in 1929, Carlow College has dedicated itself to the spirit of involvement and making a difference. The Women of Spirit Award highlights the achievements of Pittsburgh area women who exemplify competence and compassion in their communities, professions, and personal lives. The Women of Spirit Award recipients can be found in almost every profession in the region. Both the Women of Spirit Award recipients and Carlow College embody the values that we wish to foster in our children, and they provide admirable role models for young women in Allegheny County and around the world. The year culminates in an annual gala to honor the award recipients of the previous year. This year's gala will be held on Saturday, September 27, 1997. I wish to speak about each of these remarkable women today.

The October 1996 recipient of the Women of Spirit Award is Beth Berkebile. After graduating from Carlow College, Ms. Berkebile went on to become coowner of Randall's Restaurant in Perryopolis. Graced with one beautiful daughter of their own, Ms. Berkebile and her husband adopted two children from the former Soviet Union. Ms. Berkebile ensured that her new children would learn English by teaching them herself. Her son Sergey, just 1 year out of Russia, is making A's in reading.

Tradition dictates that there be one Women of Spirit for each month of the year. Joan Brest Friedberg and Elizabeth Segel are an exception because of their innovative program Beginning with Books. Beginning with Books is an early intervention program that works hand in hand with the Carnegie Library and is targeted at low-income families with young children. Ms. Friedberg has worked with other authors on the subject of quality books, has written "Super Storytimes: A Guide for Care Givers," has served on many boards, and has presented at the National Association for the Education of Young Children. Ms. Segel has coauthored a book, published several articles, served on various committees—including the Hans Christian Andersen Award Committee and the Altruistic Projects Committee of the International Reading Association—and taught children's literature at the University of Pittsburgh.

The Leukemia Society of America is extremely fortunate to have Jeanne Caliguiri, winner of the December 1996 spirit award, serve as the director of Major Gifts. Her direction and service on various Pittsburgh boards, including the Pittsburgh Opera and the Salvation Army, shows her interest in the region and its community. Ms. Caliguiri is also interested in promoting the safety and well-being of children throughout southwestern Pennsylvania as a founding member of Girl's Hope and a board member of the George Junior Republic for boys. Her most impressive achievement to date is the foundation of the Richard S. Caliguiri Amyloidosis Research Fund, for which she has raised \$600,000.

American Law is the centerpiece of the Honorable Kate Food Elliott's life. A member of the Superior Court of Pennsylvania and the January 1997 Woman of Spirit winner, Ms. Elliott serves as cochair of the Pennsylvania Bar Association's Women in the Profession Conference. She is on the board of advisors for Successful Women, Lawyers Concerned for Lawyers of Pennsylvania, and Step-by-Step, a community-based mental health organization.

Shampoo and psychotherapy go hand in hand for February, 1997 Women of Spirit winner, Dr. Lois Dabney-Smith. In 1975, Dr. Smith had just given birth to twins and decided that she needed to return to work. Her husband fashioned a small room in the rear of their home as a minisalon and Lois began to style hair. She explains her successful transition from beauty shop owner to psychotherapist as a natural. Women would walk into her salon and talk about the horrific behavior of their husbands who drank too much or couldn't keep a job. She enrolled full time at the University of Pittsburgh and received her doctorate in 1980. Today, Dr. Dabney-Smith is a nationally recognized expert on intervention.

Sister Michelle O'Leary embodies Carlow College's spirit and is the March 1997, winner of the Women of Spirit Award. As a Sister of