

# Gift Allows Students To Gain Research Experience

NEWARK, Del. — Seven undergraduate students are working on major research projects in the University of Delaware's department of entomology and applied ecology this year, thanks to a \$10,000 gift from the DuPont 1993-1994 Educational Aid Fund.

Department chair Dr. Robert Allen said the gift was used to create jobs that would give the students practical experience doing research.

Students benefiting from the gift are Stacey Bonvetti, Wilming-

ton; Courtney Harris, New Castle; Timothy Rhodes, Bear; Eva Santana, Wilmington; Andrew Shantz, Ridgefield, Conn.; Charles Wortman III, Wilmington; and Leslie Zane III, Newark.

Bonvetti, a sophomore entomology major with a wildlife concentration, is working for Allen on a study of the worldwide distribution and biology of primitive wingless insects.

Harris and Schantz are working for Dr. Tom Wood on a study of the basic biology of how insects

adapt to host plants. Both students are senior entomology majors.

Rhodes, also a senior entomology major, has a job helping Dr. Clifford Keil study a botanical extract that has the potential to enhance the action of biological insecticides.

Santana, a freshman majoring in entomology with a wildlife concentration, works for Dr. Charles Mason. She is helping establish laboratory colonies of two pheromone types of the European corn borer, a major crop pest, for a study of each type's host plant preferences.

Wortman is helping Dr. Roland Roth analyze data on the survival and productivity of wood thrush in the university woodlot, a suburban forest fragment. He is a senior majoring in entomology with a wildlife concentration.

Zane, a senior entomology major with a wildlife concentration, is helping Keil optimize artificial rearing procedures for the European corn borer in the laboratory.

The DuPont Education Aid Program that funded these jobs is sponsored by E.I. DuPont de Nemours and Co.



Entomology majors with research jobs created through a gift from the DuPont Educational Aid Fund include Leslie Zane, left, Timothy Rhodes, Courtney Harris, Charles Wortman, Eva Santana and Stacey Bonvetti in front. With them is entomology department chair Robert T. Allen.

## Corporations Support Conservation Districts

HARRISBURG (Dauphin Co.) — Five corporations have pledged support for the efforts of county conservation districts through generous donations to the Pennsylvania Association of Conservation Districts, Inc. (PACD).

The five companies include Pennsylvania Power and Light Company; Pennsylvania-American Water Company; Robert G. Hartman and Associates; H. Edward Black Associates; and Grove Associates. The companies were recognized at a banquet during PACD's quarterly statewide executive council meeting Jan. 6 at the Holiday Inn, Grantville.

PACD has kicked off its annual individual and business membership drive and fund-raising campaign for local conservation district programs. Annual member-

ship in PACD is open to individuals, students, and businesses at various levels beginning at \$15. Benefits may include quarterly issues of *Pennsylvania Resources* magazine, discounts on conservation products and free publications about water and soil conservation in Pennsylvania, plus meetings, educational opportunities and more.

A professional fund raiser has been contracted to raise money for local conservation district programs not administered by the state. Chandler Associates of Harrisburg will work to raise funds for both short and long-term support for the environmental efforts of local conservation districts. Recent past efforts by the company have resulted in an increase in corporate funding support.

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## Vegetable Growers To Meet

SCRANTON (Lackawanna Co.) — The northeast Vegetable Growers meeting will be held on Thursday, Feb. 10 from 9:30 a.m. to 3:30 p.m. at Thompson's Dairy Bar on the Newton-Ransom Boulevard in Lackawanna County. Reservation deadline is Monday, Feb. 7 at the Lackawanna County Cooperative Extension office.

Sponsored by the Cooperative Extension of Penn State Univer-

sity and the Lackawanna County Horticultural Association, the program topics will include information on no-till tomato planting, potato production practices, insect and disease control, safe use of pesticides, and federal disaster relief.

Speakers from Penn State University include Alan MacNab, plant pathologist; Shelby Fleischer, entomologist, and county ex-

tension agents Don Overdorff and Tom Jurchak. From the county conservation district and USDA will be Charles Miller, Ed Sokoloski, and Kent Swartz.

Reservations are \$10 and can be mailed to the Lackawanna County Extension office, 200 Adams Avenue, Scranton, PA 18503 by Saturday, Feb. 5 or made by phone, (717) 963-6842 by Monday, Feb. 7.

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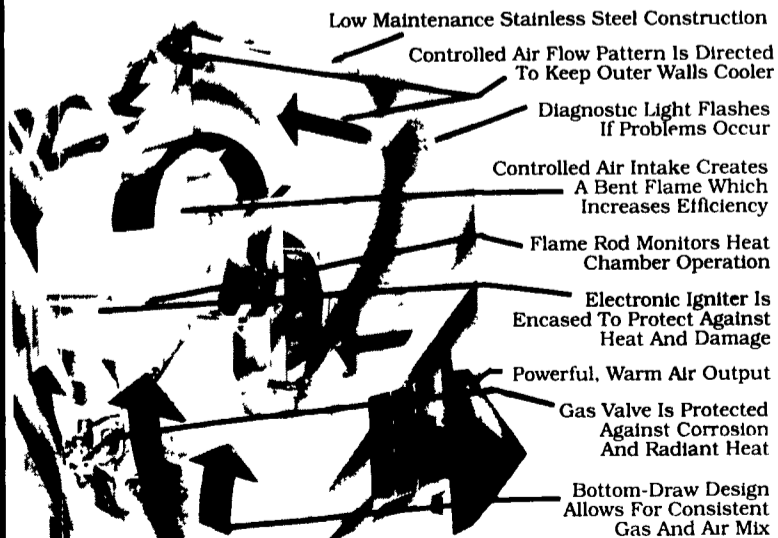
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