

CORNELL
UNIVERSITY

STATION NEWS

GENEVA
NEW • YORK

VOLUME LXXVI • NO.
MARCH 31 - APRIL 7, 1995

BRIEFS

GENEVA ARBORETUM ASSOCIATION TO HOST TALK ON TREES AND SHRUBS

Looking toward warm weather and planting the yard with a tree or shrub? Do you need ideas? The Geneva Arboretum Association, a group of employees at the Experiment Station, will give a slide presentation showing a range of tree and shrub species growing on the Station campus. The campus community and the Geneva public is invited to this presentation, which takes place Wednesday, April 5, at noon in the Staff Room, Jordan Hall.



Bring your lunch and get to know your campus landscape. You might just find a name for that plant you pass by every work day. For more information, contact Martin Goffinet, chairman of the association, at x392.

SAES

On Monday, April 3, SAGES will be giving away potatoes in the Raw Products Building. Two large bins of potatoes will be placed inside by the overhead door. Come and help yourself (bring your own bag).

SAGES' CIDER SALES SWEETEN STATION



Graduate students Ana Francisconi (left), Mark Schmaedick (center), and Julia Fu (right) press apples for the SAGES' cider sale.

It was a secret blend of Jonagolds, Empires, and Golden Delicious devised by Bob Kime that the graduate students of SAGES used in their sweet cider fundraiser on March 10 and 24. Station employees lined up at the door of the Food Pilot Plant with gallon jugs in hand to take advantage of the sale. Malcolm Bourne bought some. So did Ed Lavin, Penelope Lynn, Bob Kime, Matt Lewis, and Nelson Shaulis. "It was delicious," said Elaine Gotham, who took a gallon home both weeks. "Very sweet."

"The first Friday, we pressed around 120 gallons. The second week, we pressed a little bit more, maybe 150 gallons," said Tina Carrasco, who is a graduate student in Karl Siebert's lab. "We made \$261."

The apples were donated by Mark McLellan. "The opportunity to help SAGES presented itself this year when our department research program held excess apples for an apple liquifaction study. We turned to SAGES for a way to dispose of the apples. Their efforts in the pilot plant were overseen by some of the Food Science graduate students familiar with the equipment and its use."

The apples had been kept in cold storage in the Raw Products Building and the mixed batch was anything but drops. Big, beautiful, Golden Delicious, and round, firm Empires were trucked over to the Pilot Plant where they were dumped into the grinder by the bushel to make the pomace that was then scooped onto layers of cheesecloth, burlap, and apple slats on the apple press. Up to 2,000 lbs. of pressure was hydraulically applied. The thick juice ran into a large stainless steel container from where it was ladled into waiting containers.

The money raised will be used to support the activities budget of SAGES, which stands for the Student Association of the Geneva Experiment Station. SAGES was founded in 1994. Among its objectives are to promote a closer relationship among the students, faculty, and staff at the Station, and to act as a representative of a student body at the Station that has

tripled in the last four years and currently numbers over 90 students. Activities sponsored by SAGES include seminars, demonstrations, field trips, career development activities, thesis guidance, and social events. In the last year, they have held a bonfire, Halloween party, and several seminars on computer and information services. They also were instrumental in publishing a "Scholar's Guide to the Geneva Experiment Station." On May 9, they plan to participate in the parade being held on the Ithaca campus to honor President Rhodes' retirement.

The graduate students at the Station conduct research for their theses under the guidance of Station faculty. They are an international group, and come from all over the world, including Taiwan, China, Pakistan, China, Turkey, Spain, Belgium, Nigeria, Indonesia, Philippines, Japan, Brazil, the United States, Colombia, Peru, Thailand, and India, among others. "We range in age from '20-something to 30-something'," said Carrasco, who has been here four years and is this year's association president. "Some of us are single; some married; some have children; some live in Geneva; and some live in Ithaca and commute 100 miles daily to come to work."

Most students are at Cornell for an average of five years. Getting a masters degree usually takes two years; a Ph.D up to four or five. Most students complete their course work on campus in Ithaca and then move to Geneva to conduct their thesis research.

The students are an integral part of the brain pool that fuels the research projects at the Station and each department is cognizant of their contributions, as these comments from the chairmen indicate.

"Grad students revolutionize our outlook and keep us up-to-date with their fresh knowledge, fresh ideas and fresh behavior!" said Plant Pathology chairman Herb Aldwinckle, whose department oversees 26 students. "They are a tremendous bonus because the majority come with their own funding yet work on our research projects." Each own-funded grad student is like a \$100,000 outside grant to the Station. The expanded grad student program is almost like economic development—bring-



(From left to right) Julia Fu, Ana Francisconi, Frank McCafferty, and Mark Schmaedick are four of a contingent of grad students at the Station that has tripled in the last three years and now numbers more than 90.

ing money into the Station and the community.

"Food Science & Technology has reached an all time high of 40 graduate students in the Geneva program," said interim FST department chairman Mark McLellan. "Our graduate students are relatively easy to place in industry or academia with an M.S. or Ph.D degree. In our program, they have helped fill a lot of the gaps in research as our department has declined in faculty from a high 21 in the late 1970s to our current level of 14. Our student to faculty ratio currently sits at just less than three. With a broad mix of both domestic and foreign students, our graduates bring excitement and drive to the research teams in Food Science."

All departments actively recruit students. "Entomology was down to only several graduate students three years ago and we decided to make a major effort to increase the number," said Entomology chairman Wendell Roelofs. "We now have 10 and find that they are excellent in adding new life and ideas to the research program, as well as serving as the bridge between the programs of several professors. Discus-

sions of the graduate student's research brings together researchers from several groups and thus a great opportunity to generate new interdisciplinary projects." Graduate students add so many different dimensions to the Station that everyone hopes their numbers will continue to increase.

"The number of graduate students in Horticultural Sciences has been fairly constant over the past five years at 20 to 22 students at any one time," said chairman Hugh Price, who considers graduate student training one of the major missions of his department. "This has occurred despite the fact that the number of State-funded GRAs has decreased due to budget cuts. Faculty have been successful in attracting students on their own funds or College/University fellowships."

SAGES elected new officers on February 24. As might be expected of those for whom computer information and research analysis is second-nature, some of the voting took place by e-mail. The new officers are President Tina Carrasco (Food Science), Vice-

President Ana Helena Dias Francisconi (Horticulture), Treasurer Patrick Conner (Plant Breeding), and Secretary Diana Parker (Plant Pathology). They replace outgoing officers President Rich Schaefer (Horticulture), Vice-President Frank McCafferty (Food Science), Secretary Paula Tennant (Plant Pathology), and Treasurer Mark Schmaedick (Entomology).

"We are well-represented across all departments," said Carrasco, who wants to continue the efforts of those in office before her. Several upcoming events are planned but dates are still tentative. They include a wine and cheese reception on April 20, and a presentation on the history of the Station by Dr. Edward Glass on April 26. Students are involved in small committees, like the Housing Committee which was responsible for the remodeling of the Triplex, and the newsletter committee. "SAGES is a good way to introduce students to the group and the Station," said Carrasco. "Everybody in SAGES is important in SAGES and for SAGES. We want to encourage students to participate directly, and indirectly we ask faculty and staff to support our activities." 🐾

LIFE STAGES WORKSHOPS OFFERED

Work and Family Services, University Human Resource Services, will be presenting two Saturday workshops here on the Geneva campus. The first is "Planning for Life Stages after 50" and will be presented on Saturday, April 22. The topics to be discussed include interpersonal relationships, leisure and work options, financial planning, health and wellness, living arrangements, and next steps.

The second workshop is titled "Planning Life Stages 35-50" and will be held on Saturday, May 6. Topics to be discussed include interpersonal relationships, health and wellness, financial planning, leisure and work, and next steps.

Both workshops will be held from 9:00 am-2:00 pm in the Jordan Hall Auditorium. There is a fee of \$15 per set of materials, which you will be able to take home (you may share your materials with your guest if you wish).

To register for either program, fill out and return the appropriate registration form available in all departments and units or contact Personnel at x203.

RESPIRATOR FITTING AND TRAINING SCHEDULED

Training and fitting of respirators is scheduled to be held on the Geneva campus on Tuesday, April 4, Thursday, April 13 and Thursday, April 20. Environmental Health and Safety will be coming to Geneva each of those days. Those individuals who have never been trained in the use of respirators and who have never been fit tested should attend the training session on Tuesday, April 4 from 9:00-9:45 am in the Staff Room of Jordan Hall. Following the training session, fit testing of respirators will occur at 15-minute intervals.

Reservations for fit testing are to be made with Pat Krauss at x201 or you may contact him via QuickMail. Those who need to be re-trained and re-fit tested (an annual requirement) should attend a training session from 9:00-9:45 am either on April 13 or April 20 and then be re-fit tested. Again, times for fit testing will be scheduled by Pat Krauss, x201 or through QuickMail.

Environmental Health and Safety officials will be bringing respirator equipment with them, so you can get new respirators or replacement items on the spot. EH&S also has available disposable clothing, nitrile gloves, goggles, and hearing protection, but will not be bringing these materials with them this year because of space limitations in their vehicle. If you need any of this equipment, you should order it directly from EH&S by calling 8-5-4862. It will be sent to our campus.



Y P P A H
L I R P A
S ' L O O F
Y A D !

OOPS!

CORRECTION CALLED FOR!

In last week's issue of "Station News," two captions were inadvertently switched, causing Communications Services great consternation. Our sincere apologies go to Susan Sheffer in PGRU and to Becky Addona at North Street School. Here are the photos as they should have run.



Susan Sheffer, PGRU Science Technician, shows three rapt students that both grafts "took" on this apple tree. On April 27, apple trees started by fourth graders in last year's project at West Street will be distributed to the students that grew them to take home and plant.



Becky Addona, Elementary Enrichment Program Coordinator, helps two fourth-graders at North Street School measure their apple trees.

~ PEOPLE ~

Bernadine Aldwinckle is recovering from recent surgery at Strong Memorial Hospital. All procedures were successful and her prognosis is excellent. She should be home by Sunday. Recuperation will take about a month. For those who would like to send her cards, her home address is 1227 Leet Road, Geneva.

THIS WEEK'S CALENDAR

MARCH 31-APRIL 7, 1995

EVENTS • MEETINGS

Monday, April 3, 12:10 pm

Sawdust Cafe

Aerobics/Fitness Class for all employees

Monday, April 3, 6:30 pm

Staff Room, Jordan Hall

English as a Second Language

Tuesday, April 4, 9:00 am

Staff Room, Jordan Hall

Respirator Fitting and Training

Tuesday, April 4, Noon

Staff Room, Jordan Hall

Juggling Work and Personal Life workshop

Wednesday, April 5, noon

Staff Room, Jordan Hall

Geneva Arboretum Association to Host Talk on Trees and Shrubs

Wednesday, April 5, 12:10 pm

Sawdust Cafe

Aerobics/Fitness Class for all employees

Wednesday, April 5, 6:30 pm

Staff Room, Jordan Hall

English as a Second Language

Friday, April 7, 12:10 pm

Sawdust Cafe

Aerobics/Fitness Class for all employees

CLASSIFIED

YOGA CLASS: Anna Gilman will be offering a yoga class on Saturday morning, April 1st, at 10:15-11:45 AM, in the Hobart and William Smith Sport and Recreation Center, 283 Hamilton St. Call Anna at 789-7223 for details.

FOR RENT: Large two bedroom apartment, quiet neighborhood, off street parking, all utilities included, security deposit required, \$500 per month. Phone 585-9515 after 6:00 pm.

FOR RENT: Room available for female student/scientist. Reasonable rent. Kitchen privileges. Walking distance from Station. Call 789-1837.

THE 1995 ORGAN FESTIVAL OF GENEVA: Sunday, April 2, 1995, 3:00 pm, at the Presbyterian Church in Geneva, 24 Park Place. Admission: free (a free-will offering in support of the charity, One Great Hour of Sharing, will be taken). Featuring: Janet M. Correll, The Presbyterian Church; Randy Webster, Trinity Episcopal Church; Joan Martin, Zion Lutheran Church; Paula Paige, St. Peter's Episcopal Church; with Norma Brown, soprano.

FOR SALE: 1978 Pontiac Lemans Station Wagon, runs good, very reliable, \$575.00. Call Dave at X278

FOR RENT: Two-bedroom apartment, convenient location, immaculate, off-street parking. \$400/month plus electric. Call 789-5983 or 789-1559.

SEMINARS

HORTICULTURAL SCIENCES

Date: Monday, April 3
Time: 11:00 am
Place: Staff Room, Jordan Hall
Speaker: Warren Lambey
 Department of Horticultural Sciences and the USDA-ARS Plant Genetic Resources Unit, Geneva
Topic: Progress in Microsatellite DNA Analysis in Vitis

PLANT PATHOLOGY

Date: Tuesday, April 4
Time: 3:00 pm
Place: Room A133, Barton Lab
Speaker: Chaur-Tsuen Lo
 Department of Plant Pathology, Geneva
Topic: Development of a Nontoxic Biological Control System for the Control of Turf Diseases



MACFACTS

PRINT SPECIAL CHARACTERS • You can add a professional touch to your documents by using special symbols. Here are some common symbols: • (Option-8), © (Option-G), ™ (Option-2), and ® (Option-R). You can view special characters by selecting **Key Caps** from the **Apple** menu. You then can select a font (such as **Symbol**) to view the characters available in that font. Watch what happens when you press the **Option** key. Try the **Shift** and **Option** keys together. You can copy a character from the Key Caps entry bar and paste it into your document. Make sure you select the appropriate font.

OPEN DOCUMENTS SEVERAL DIFFERENT WAYS • You have several options when opening files or launching applications from the desktop. The first option is to double click on the icon of the file you want to open. You also can click once to select the icon and select **Open** from the **File** menu. You can press **Command-O** or **Command-Down Arrow** to open a selected file or application. Yet another option is to drag a document icon on top of its application icon and release the mouse button.

TAKE A SNAPSHOT OF THE SCREEN • You can press **Command-Shift-3** to take a picture of your screen at any time. This creates a file called **Picture 1** that you can access by selecting **Open** from the **File** menu within a graphics program.

REMINDERS

DAYLIGHT SAVINGS TIME
 begins on Sunday, April 2.
 Don't forget to turn your clocks
AHEAD ONE HOUR
 when you go to bed on
Saturday night.

There have recently been complaints
 of cigarette smoke odor in
 Station fleet vehicles.
 Please be considerate and observe the
No-Smoking Policy
 posted in each vehicle

