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BRIEFS

SECOND TABLE TENNIS
TOURNAMENT A HUGE SUCCESS

Table tennis has been a popular sport for decades. Inspired by Forrest Gump, Shaojiu Wang, a post-doc fellow in Entomology now working in Toronto, Canada, organized the first NYSAES Table Tennis Tournament in 1996. It was so successful that this year, due to massive public demands, Aijun Zhang (Ent) and Joy Bolar (PP) took over the responsibility of putting together the second NYSAES Table Tennis Tournament. The Station Club, the Student Association of Geneva Experiment Station (SAGES), and the Chinese Students and Scholars Associations (CSSA) sponsored this event.

The tournament was launched on September 18. Four teams participated in this event—Double Happiness (Anna-Carin Backman, Ken Bell, Aijun Zhang, and Wendell Roelofs); Ganadores (Rixana Petzoldt, Joy Bolar, Stephen Chite, and Roger Magarey); The Fighters (Carmen Fagoaga, Baozhong Men, Marco Dal Bo, and Marc Fuchs); and King-Pong (Jirarat Tattiyakul, Kisung Ko, Gul Shad Ali, and Alvaro Gaitan). After one and a half weeks' pushing, spinning and sweating, Double Happiness and The Fighters advanced to the Championship game on September 25. The Fighters beat Double Happiness and was crowned Champion. Among the 4 champion players, 3 of them were also champions last year (Carmen, Baozhong, and Marc). Marc was in the championship team ("The Unbeatables") in last year's Wallyball Tournament as well.

Anna, Marc, Aijun and Roger went undefeated in singles, so did Anna/Wendell in mixed doubles and Marco/Baozhong in men's doubles.

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CHARLOTTE S. PRATT
IS RECOGNIZED IN DEDICATION

The current issue of Horticultural Reviews (Volume 20) has been "proudly dedicated" to Charlotte S. Pratt and her "indomitable spirit," and characterizes her as "a role model for women in scientific research whose life has been dedicated to horticultural science and her family."

Charlotte has many decades of service at the Experiment Station, and continues to serve horticulture in post-retirement by volunteering her services in the Geneva Library. A quiet and unassuming woman, who is warm and friendly, with a wry sense of humor, she is extremely generous of herself and her expertise. In appreciation of her loyalty and years of service to the Experiment Station, Station News reprints the dedication here.



Charlotte S. Pratt, an extraordinary and dedicated woman, served 30 years as the de facto fruit-plant anatomist and cytologist in the Department of Pomology and Viticulture (now Department of Horticultural Sciences) at the New York State Agricultural Experiment Station in Geneva. Throughout her career, Charlotte, through self-directed and interdisciplinary research, sought solutions to practical problems of fruit-plant growth and development from the perspective of careful anatomical and morphological study. Although she retired from active duty as senior research associate in 1981, she has continued to write critical reviews on fruit-plant anatomy, to author or co-author articles, and to serve as a volunteer in the Experiment Station's library.

Charlotte Serena Pratt was born in 1920 in Winsted, Connecticut. She attended Radcliffe College for two years before transferring, against parental wishes, to Cornell University, from which she received her B.A. in biological sciences in 1941. At Cornell her mind was opened to world-class research and teaching programs in the plant sciences and to an exciting mix of a diverse student body and noted professorial staff. She went on to earn a M.A. in botany at Smith College in 1944, while serving there as a teaching fellow. From 1944 to 1951, she worked at Harvard University in the program of Ralph Wetmore, a leader in the emerging field of plant morphogenesis, especially in the area of plant growth regulator effects.

Charlotte arrived in Geneva in 1951 (and resides there today), to work as a research assistant in John Einset's program in fruit breeding and genetics. Over the years she was promoted to research associate and senior research associate. Of major significance to horticulture, the position offered the possibility to develop both independent and original

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(DEDICATION, cont.)

research as well as to collaborate with Cornell faculty at Geneva and Ithaca. Charlotte more than fulfilled that potential and has received world-wide recognition of her work, while also producing over 60 publications in the most respected botanical and horticultural journals.

Her first duties at Geneva—chromosome counts in the grape, apple and small-fruits breeding programs—followed on the work of Einset and Barbara Imhofe Lamb. One of the major achievements of these studies was the analysis of nonreduction during apple gametogenesis and its usefulness in the breeding of high quality progenies. The selection of triploid seedlings soon after seed germination resulted in such varieties as 'Spigon' and 'Jonagold' apple, now one of the most important cultivars in Europe. Charlotte's experience and methodologies soon expanded to the effects of short-wave irradiation of plant cells and meristems. Much of her efforts were directed toward understanding the effects of irradiation on ploidy level in several temperate fruit crops and irradiation's usefulness in development of sports and genetic chimeras. This included extensive studies of the histogenesis of organs and tissues from the various cell layers within the shoot apex of irradiated plants, followed by studies of radiation injury to the shoot apex and other tissues. This work led to many publications, including an overview of somatic selection and chimeras in the book, *Methods in Fruit Breeding* (1983).

Charlotte has been committed to relating her laboratory studies in histology and cytology to the solution of practical questions concerning the growth and productivity of crop plants. She published on many aspects of grapevine anatomy and development, especially those concerning nodal architecture, bud structure with respect to

yield, and the relation of anatomy to physiology and cultural practices. At retirement she was still actively engaged in studies of vine cold injury, sulfur and ozone injury to leaves, grapevine powdery mildew injury and resistance breeding, reproductive systems, chromosome studies in several fruit crops, genic sports, and a variety of other structural investigations.

Charlotte also contributed to collaborative research on the effects of natural and applied growth regulators in fruit development, fruit-set relations, the seedless genetic trait in grapes, ovule abortion, and the relation of seeds to fruit set and growth. Notable studies with Einset and also with Nelson Shaulis were published on grape fruit set and seedlessness. Other studies with Loyd Powell, Louis Edgerton and others resulted in an understanding of the interrelationships among flower development, pollination, fertilization, ovule and embryo development and activity of endogenous and applied growth regulators.

Besides these accomplishments, Charlotte has been an effective unofficial advisor to many graduate students and visiting scientists, training them in histological methods and providing discourse on questions of structure and plant development. Throughout her active career, she contributed lectures and labs to Cornell's viticulture course and also served to test botanical stains and staining protocols for the Biological Stain Commission.

Charlotte has always been a bibliophile with a penchant for accumulating and indexing the world literature on the anatomy and development of horticultural crop plants. With this talent she has published four remarkable and useful reviews of the literature of grape and apple anatomy and morphology. Her 1974 review of the vegetative anatomy of cultivated grapes was chosen by the American Society for Enology

and Viticulture as the most outstanding scientific paper published in that society's journal. Her two meticulous reviews of the morphology and anatomy of the apple flower and fruit (1988) and tree (1990), published in *Horticultural Reviews* after her retirement, are examples of her dedication to her discipline and to the scientific community.

Charlotte is keenly aware that readers of the anatomical literature come from diverse backgrounds and interests. She wisely has added a "glossary of terms" to many of her publications and teaching materials to facilitate understanding, to foster common usage, and to allow communication among the scientific and lay communities. She put her indexing talents to use as an associate editor of the American Society for Horticultural Science (ASHS) by helping to develop the annual and cumulative subject-author indexes for the *Journal* and *HortScience* and served as indexer of ASHS publications until retirement. In post retirement, she served as indexer of 14 volumes of the *Pisum Newsletter*.

For her work in ASHS and for her scholarly contributions to the field of anatomy and development of horticultural crop plants, she was elected a Fellow of the ASHS in 1981, at that time only the second woman to receive that honor. More remarkable is that Charlotte received this recognition without the prop of a professorial title or doctoral degree.

Charlotte loves to travel and has taken many opportunities to do so, both before and after retirement. She is a naturalist at heart and enjoys the wonder of plant communities and bird life. She continues to study and to write in retirement, and recently co-authored a chapter with Bruce Reisch on grape breeding for the monograph, *Fruit Breeding, Vol. II, Vine and Small Fruits* (1996).

Martin Goffinet

*"Do not look at your faults, still less at others' faults;
look for what is good and strong, and try to imitate it.
Your faults will drop off, like dead leaves, when their time comes".*

—John Ruskin—

(BRIEFS, cont.)

Special thanks go to Aijun Zhang and Joy Bolar for organizing this tournament. Alvaro Gaitan (PP) and Joy Bolar's efforts on maintaining the official website for this tournament (<http://www.nysaes.cornell.edu/grads/PingPong.html>) are also highly appreciated. The next stationwide tournament will be the Wallyball Tournament.

Andrea Ching-Tzu Su

WWW SITE NEWS

Looking for the phone number and address of a company, or trying to locate a long-lost relative, old friend, or flame? Or maybe you want to see how many people there are that share your name? If so, you'll want try Switchboard at www.switchboard.com.

The Switchboard database contains the phone numbers and addresses of practically anyone you would want to contact. Switchboard is also a snap to use. When you enter the home page, you decide if you want to search for a person, a company, or even an e-mail address. Then you are guided through whichever search you choose.

When searching for a person, simply enter their last name. You may narrow the search down by also entering a first name, city, and or state. Switchboard will then give you a listing of all the people that match your search criteria. (For instance there are 21 people named Matt Lewis listed in New York alone—scary but true.) You are even given the option of sending (for a price) any of the people listed a personalized greeting directly from you via Switchboard.

The company search is very versatile. If you know the name of the company you are looking for, you may simply search by name. If you are looking for an entire category of companies (such as computer dealers), you may search by category. You may refine your search to a certain city or state. Switchboard will then generate a list of all the companies that match your criteria. To make your search even easier, Switchboard can even display a map of your chosen company's location.

J. Zakour

Outstanding Employee Nominations Being Sought



**This year's
Outstanding Employee
of the Year
will be announced at
the November 7
Station Club Banquet.**

**Send your letter of nomination to
Colleen VanAllan via
campus mail or E-mail
(cmh6@nysaes.cornell.edu)
by Friday, October 17.**

**It's an good way to
give that co-worker
a well deserved pat on the back.**

CLEARANCE SALE ON STATION WEAR

Station Club is anxiously awaiting approval of the new design for Station wear with anticipation of delivery of goods in time for this year's craft fair/book sale on November 8 (just in time for holiday shopping).

This means we have to clear out the old stock to make room for the new. This is your last chance to buy fashions with the famous cupala design and now at rock-bottom prices! Sizes are limited, so hurry! The Bulletin Office hours are Monday-Friday, 8:00 am-Noon, or stop by Room B1, Jordan Hall, during off-hours.

SWEATSHIRTS

Adult	XXL	\$13.00
Adult	M,L,XL	\$11.00
Children	M(10-12), L(14-16)	\$8.50

T-SHIRTS

Adult	S,M,L,XL,XXL	\$6.00
Children	M(12-14), L(14-16)	\$4.50

HATS

Adjustable Sizing	\$4.00
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APRONS

\$6.00

CALENDAR of EVENTS

OCTOBER 3-10, 1997

SEMINARS

ENTOMOLOGY

Date: Tuesday, October 7
Time: 10:30 am
Place: The Paul J. Chapman
 Conference Room,
 Room 310, Barton Lab
Speaker: Dr. Jeff Feder
 Department of Biological
 Sciences
 University of Notre Dame
Topic: Sympatric Host Race Formation
 in the Apple Maggot Fly:
 Fact or Fiction?
*There will be a period of
 social interaction
 with the speaker at 10:00.
 Coffee & cookies will be available.*

PLANT PATHOLOGY

Date: Tuesday, October 7
Time: 3:30 pm
Place: Room A133, Barton Lab
Speaker: William Powell
 SUNY College of Environmen-
 tal Science and Forestry,
 Syracuse, NY
Topic: Designing putative pathogen-
 resistance genes for tree species

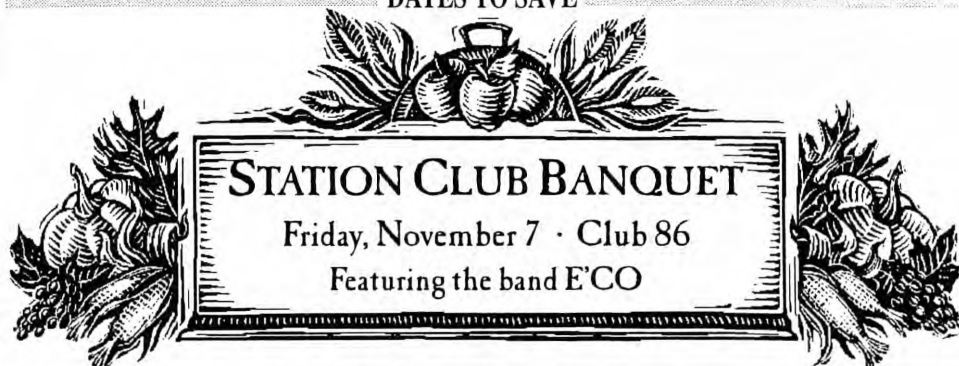
FOOD SCIENCE & TECHNOLOGY

Date: Wednesday, October 8
Time: 10:30 am
Place: FST Conference Room,
 2nd Floor
Speaker: Antje Baumner
 Visiting Scientist, Food Science
 & Technology
Topic: Development of Amperometric
 Biosensors

HORTICULTURAL SCIENCES

Date: Thursday, October 9
Time: 11:00 am
Place: Staff Room, Jordan Hall
Speaker: Dr. Miklos Faust
 Agricultural Research Service
 Plant Science Institute,
 Beltsville, Maryland
Topic: The Physiology of Dormancy

DATES TO SAVE


*Station Club
 Holiday Party*


*Jordan Hall
 Sunday, December 7*

Watch future News for more details

 20th Annual
 Holiday
 Craft Fair
 and
 Book Sale

*Jordan Hall
 Saturday, November 8*

See posters in your department



Informal Folk Music Group

Every Tuesday at Noon • Sawdust Cafe

*Bring an instrument, your voice,
 or a favorite song!*



CLASSIFIEDS

ROOMS FOR RENT: Two rooms are available for Visiting Scientist and/or Students in a pleasant house 10 minutes walking distance from the Station. One room is available immediately, the second one will be available at the end of October. \$275/month includes bedroom, utilities, and home-facilities. Bathroom, kitchen and living room will be shared. If interested, please call Harvey Brandt at 789-2628.

FORRENT: Beginning October 1—One bedroom furnished apartment with kitchen, dining/living room, full bath, and small room for second bedroom or study. Walking distance to Station. Contact Jeff at 789-6624.

WANTED: Beginning piano students. Will teach in my home one mile from Station. For more information, contact Margaret H. Cowles at x408 or 781-2421 (after 2:30 pm) or mhc8@nysaes.cornell.edu

FORRENT: Nice, one-bedroom 2nd floor apartment. Off-street parking. \$400 includes heat and water. Available immediately. Call Kathy at x211, e-mail: kad2 or call 789-7482 after 3:00 pm.

BOTTLE & CANDRIVE: The Geneva High School Marching Band/Color Guard will hold a Bottle & Can Drive Saturday, October 4, at the Northside Fire Department. Band students will canvas the city for donations or bottles & cans may be dropped off at the firehouse between 9:30 am-1:00 pm. For pick-up call: 789-3187, 789-9193 or 789-8758.

FOR RENT: Remodeled one-bedroom apartment. Good location. \$385/month includes utilities. Call 789-2471.

ROOM FOR RENT: In quiet home. House privileges. Prefer female non-smoker. \$200/month included utilities. Call 789-2471.