

STATION NEWS



A House Organ for Station Employees

Not for Publication Without Consent

Vol. 80, No. 10

Geneva, N. Y.

May 20, 1966

CALENDAR OF EVENTS

- May 24 - 9:30 a. m. - Conference Room, Food Research Laboratory - Combined Ithaca and Geneva Department Heads Meeting
- 24 - 1:30 p. m. - Faculty: Tour of Libby, McNeil and Libby Plant
- 24 - 3:30 p. m. - Staff Room, Jordan Hall - Station Faculty Meeting.
Speaker: Dr. Herbert Everett, Director of Resident Instruction
- 25 - 7:30 p. m. - Conference Room, Jordan Hall - Finger Lakes Stamp Club
- 31 - 8:00 p. m. - Staff Room, Jordan Hall - U. S. Coast Guard Auxiliary

THREE GENEVA SCIENTISTS GAIN PROMOTIONS

Three members of the Station's staff have received notification from the Board of Trustees of Cornell that they have been promoted in academic rank effective July 1. Two of three, Bob Shallenberger, Department of Food Science and Technology, and Chick Forshey, Department of Pomology, were promoted from Associate Professor to full Professor. The third, Ross Hackler, Department of Food Science and Technology, was promoted from Assistant Professor to Associate Professor.

Bob Shallenberger received his B. S. Degree from the University of Pittsburgh in 1951 and his M. S. and Ph. D. Degrees from Cornell University in 1953 and 1955 respectively. He joined the Geneva Experiment Station staff in 1956, and has spent recent years conducting research on relating differences in the sweetness of carbohydrates to the structural forms that exist in solution. In addition to his research

activities, Bob lectures regularly on the Ithaca campus of Cornell University and has contributed to the success of the graduate program of the Department of Food Science and Technology. He is currently directing the thesis research of a doctoral candidate in biochemistry. He has served on various committees of Cornell University including at the present time being a member of a committee appointed by the President of Cornell, Dr. James A. Perkins, to study the College of Agriculture. He also just completed serving as chairman of a committee appointed by Director Barton, to study the present functions and objectives of the New York State Agricultural Experiment Station.

Bob has numerous scientific publications to his credit and is a member of the Institute of Food Technologists, American Chemical Society, Sigma Xi, Phi Kappa Phi, and Phi Tau Sigma.

Chick Forshey is a member of the Geneva staff that is partly responsible for the work that is conducted by the Station's Hudson Valley Laboratory in Highland. He received his B.S. and Ph.D. Degrees from Ohio State University in 1950 and 1954. He joined the Station in June of 1954 with a sound formal training in horticulture, soils, and chemistry, plus 8 years of practical experience in fruit growing.

He was largely responsible for setting up an analytical laboratory in the Hudson Valley on fruit investigations and has carried on a concentrated program of pomological research. He has placed special emphasis on fruit tree mineral nutrition, water relations, and the effect of environmental factors on fruit quality.

In 1963, Chick spent 1 year as a temporary member of the Rockefeller Foundation staff with its Chilean Agricultural Program. At the request of the Faculty of Agronomy of the University of Chile, the Ministry of Agriculture, and the School of Agronomy of the Catholic University he assisted with the development of research and teaching programs in these different institutions. At the end of his year in Chile, he was named honorary professor at the Schools of Agronomy of both the University of Chile and the Catholic University.

He has numerous scientific publications to his credit and is a member of Sigma Xi, American Society for Horticultural Science, American Chemical Society, and the Soil Science Society of America.

Ross Hackler joined the Geneva Station in 1960 to initiate a nutritional research program on improving quality of processed foods. In carrying out this program he cooperates closely with bacteriologists, biochemists, and engineers in the Food Science Department.

He received his B.S. Degree from Oklahoma A & M College in 1955 and his Ph.D. Degree from the University of Illinois in 1958. He has more than 20 scientific papers on the effects of processing on the nutritive value of foods since joining the Station's staff.

Ross is a member of the Institute of Food Technologists, American Society of Animal Science, Phi Tau Sigma, and Sigma Xi.

Congratulations to these outstanding scientists for their contributions to the Station, agriculture, and New York State.

CSRS REVIEW

Dr. C. L. Lefebvre, a Federal inspector from the Cooperative State Research Service, U.S.D.A., spent all day, May 16, on our campus reviewing with individual department heads and Director Barton the various research programs of this Institution, placing particular emphasis on those supported by Hatch money. Dr. Lefebvre was also taken on a tour of Sturtevant Hall and the Food Research Laboratory. Whereas Federal reviews used to be an annual event involving practically the entire scientific staff of an institution, U.S.D.A. has changed its policy and is now conducting biennial reviews with department heads.

MEETINGS

Dave Hand, Dan Farkas, Bob LaBelle, Jim Moyer, Willard Robinson, and Jerry VanBuren will attend the Institute of Food Technologists' meeting in Portland, Oregon May 22-27. Bob LaBelle, Jim Moyer, and Jerry VanBuren are all scheduled to present talks, and Jerry will, in addition, present a seminar at the U.S.D.A. Laboratories on the, "Complex Formations Between Polyphenols and Proteins."

Malcolm Bourne presented a seminar at the National Starch and Chemical Company in Plainsville, N. J. on May 17 and also took time to visit the Department of Food Science at Rutgers University.

Bob Shallenberger attended a meeting of the Canadian Institute of Food Technology at Toronto yesterday. He presented a paper, "Chemistry of Sweetness."

There will be a combined meeting of the Ithaca-Geneva department heads on Tuesday, May 24, in the Food Research conference room on our campus. Ithaca department heads will be arriving by bus and following the regular meeting a gourmet luncheon is scheduled, plus a tour of the new Libby, McNeil, and Libby plant in Geneva. Faculty members are invited to go on the tour of the Libby plant.

AL BRAUN GRANTED SABBATIC

One of the Station's leading plant pathologists, Al Braun, is leaving within the next few days for Thailand on an assignment for the Food and Agriculture Organization of the United Nations. He has been granted a one year sabbatic. Al will be stationed at the Rice Protection Research Institute, Kasetsart University, Bangkok. He has four specific duties to which he will direct his talents while in Thailand and they include the organization and operation of a laboratory for plant nematological investigations, the surveying of major rice growing areas in Thailand and identifying nematological problems, establishing experiments for the control of nematodes on rice, and training local staff on nematological problems.

As you might gather, rice is the main agricultural crop in Thailand having an estimated annual value of \$400,000,000.

Although Al is leaving now, he will be joined in July by his wife, Edith, and his daughter, Andrea, a sophomore at Geneva High. Mrs. Braun is a biology and earth science teacher at Geneva High School and plans to teach these subjects in the International School at Bangkok.

Incidentally, the Brauns have a four bedroom house with a large family room and an attached garage. The home is completely furnished and they would like to rent it from July 1, 1966 through June, 1967. If you know anyone interested in this home, please contact Mrs. Braun at 789-1841.

RETIREMENT

Glenn Martin, power plant helper, retired from his Station activities April 30 of this year. He started at the Station in January, 1961.

John Sims has been assigned to take over the duties formerly under the jurisdiction of Glenn.

NOTES OF INTEREST

The Finger Lakes Chess Society sent a team of four players to Rome, New York, May 7-8. This team, composed of Bob LaBelle, Jerry VanBuren, Mel Quinn, and Alex Brailow, competed in the tournament with teams from other counties in the State. We are happy to announce that they placed second. In-

cidentally, Bob LaBelle was director of the tournament and also is president of the New York State Chess Association.

In the last issue of Station News we mentioned that Don Splittstoesser attended the American Society for Microbiology Meeting in Los Angeles. We neglected to mention that his wife, Clara, accompanied him on this trip.

Because of numerous conflicts, it has been necessary to change the Station ball games from Monday and Wednesday to Tuesday and Thursday. This Tuesday, Team 1 was victorious over Team 2 by a score of 6-4, and on Thursday, Team 4 beat Team 3, 20-7.

WEATHER

	Maximum	Minimum	Rain, melted snow, etc.	Snow, sleet, hail
May 7	54	26	.05	
8	51	32	.40	
9	52	31	.03	.4
10	41	28	.12	1.3
11	46	31		
12	51	39	.14	
13	48	38	.52	
14	56	37		
15	67	38		
16	68	49		
17	64	48	.09	
18	64	47	tr.	
19	65	53	.52	
20	75	49		