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*Aurora Sporealis*

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## THE STAKMAN SAGA

Mexico was the habitat of ECS from Oct. 7 to Dec. 10, 1964, with a visit in November to Lima, Peru, where Old Timers were meeting. Among them were Neri Sosa, daSilva, Castronovo, Ochoa, Thurston, Loegering, Gibler, Rupert, Postigo, Vallega, Orellana, Montaldo, Julia Guzmán, Castano, and Campos, and perhaps others.

At Lima ECS received an illuminated certificate from ALAF (Asociacion Latino-Americana de Fitotecnia) as the first Honorary Member. He also received a gold medal from Academia Colombiana de Ciencias Exactas, Fisico-Quimicas y Naturales, as Corresponding Member.

The winter was enjoyed at home--the worst winter ever, it seemed, with the mercury plummeting, ice building up, 2-legged animals breaking bones, snow still falling when spring birds should have been chirping, then rains pouring over the planes of ice, with boating or fishing in basements. ECS used some bad words but diligently pencil-pushed on book he is co-authoring with the two others who surveyed Mexico for agricultural needs in 1941.

Revising and editing continued in New York during April-May and July-September, these processes occurring orally, in writing, and with vigorous and emphatic gestures. On May 17, friends in various parts of the world remembered that this was the Stakman 80th birthday!

In June there was a quick foray to California, where 10 thousand students at Long Beach State College listened to ECS develop "The Degrees of Meaning in Degrees."

Cover: *Amanita verna*, Itasca State Park, August, 1937. Photo by Clyde Christensen

## STAFF MEMBERS TAKE LEAVES

Several staff members have yielded to the urge to carry the Word to the benighted, improve themselves professionally, gain new perspective, enhance their prestige, or just plain get out of work. To these ends they are, or have been, on leave. Below are their names, geographic distribution and objectives (if you can believe what they put on their applications for leave).

E. E. Banttari, Assistant Professor. July 1, 1965 - June 30, 1966. Maataloaden Tufkimakeskus, Tikkurila, Finland, to study cereal viruses (6 months) and then to Instituut voor Plantenziektenkundig Onderzoek, Wageningen, Nederland to study plant virology. NSF NATO Fellow.

C. M. Christensen, Professor. May 28 - July 21, 1965. Mexico City. To investigate fungi in stored grains and mycotoxicoses in feeds in cooperation with Instituto Nacional de Investigaciones Agricolas and Almacenes Nacionales de Deposito, S.A.

D. W. French, Professor. Sept. 1, 1965 - June 30, 1966. University of North Carolina. To teach forest pathology and get some first-hand knowledge about diseases he has been teaching for years. Visiting Professor.

M. F. Kernkamp, Professor and Head. Aug. 1 - Nov. 30, 1965. Japan, Taiwan, Philippines and Hawaii. To study undergraduate instruction and research in plant pathology in various institutions.

T. H. King, Professor. Nov. 1, 1964 - Dec. 31, 1966. Bangkok, Thailand. F A O regional representative in Asia and the Far East.

D. M. Stewart, Assistant Professor and Plant Pathologist, USDA. March - November, 1965. Institutul Central de Cercertari Agricole, Bucharest. To work on stem rust and lecture. Fulbright Fellow.

STAFF LEAVES (continued)

T. W. Sudia, Associate Professor. Oct. 1-Dec. 31, 1965. Three months sabbatic leave. He stayed home to do creative writing.

Underprivileged staff members are eagerly awaiting the return of these travellers, to hear about their adventures and to see their slides.

*ugh!*

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NEW STAFF MEMBERS

Eduard Stadelmann, Assistant Professor of plant physiology (cell physiology). B.S., Staatsrealgymnasium, Graz, Austria, 1939; Ph D., University of Innsbruck, Austria, 1953. Formerly Privat Dozent (Venia legendi) University of Freiburg, Switzerland.

Asa C. Sims, NSF Post-Doctoral Science Faculty Fellow (physiology and genetics of fungi). Ph D., Ohio State University, 1956 (Old Timer C. C. Allison, adviser). On leave from Southern University, Baton Rouge, La. where he is professor of biology.

Lowell P. Bush, Research Associate (Physiology of P. g. t.) B. A., Macalester College, 1961; Ph D., Iowa State University, 1964.

Robert E. Davis, Lecturer (plant virology). B. S. University of Rhode Island, 1961. Ph D., Cornell, early in 1966. Bob will be with us for only the fall quarter, doing the teaching duties for Banttari and King. (See faculty leaves.) Harrison Morton and Paul Manion are doing the same for French. (See promotions.) You figger it out.

David H. MacDonald, Assistant Professor (nematology). B. S. Purdue University, 1956; Ph D., Cornell University, 1965. Replaces Roger Anderson.

Lee C. Olson, Assistant Professor of plant

physiology (nitrogen nutrition). B. S., South Dakota State University, 1958 Ph D., University of Wisconsin, 1962.

S. Subbarayudu, Research Fellow (translocation in fungi). B. S., Bapatla Agricultural College, 1959; Ph D., P. G. School, I. A. R. I., New Delhi, 1965.

Donald V. McVey, USDA Plant Pathologist (wheat stem rust) transferred to the Cooperative Rust Laboratory from Puerto Rico, where he had been for over six years. M. S. Purdue 1956, Ph D. Illinois 1959. Replaces Jim Miller.

Alan P. Roelfs, USDA Plant Pathologist (rust epidemiology) to replace the late Dr. R. U. Cotter. B. S. 1959 and M. S. 1964 from Kansas State University.

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ANDERSON RESIGNS; MILLER TRANSFERRED

Roger Anderson, Assistant Professor (nematology) in the department since 1962, resigned June 30, 1965 to take a position as Research Officer, Central Experimental Farm, Ottawa, Ontario, Canada, where he will work on the taxonomy of nematodes.

James D. Miller, USDA Plant Pathologist (wheat rust resistance), at Minnesota since 1953, transferred to Mayaguez, Puerto Rico, in October 1965.

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HELEN HART HONORED

Gamma Sigma Delta, at the annual meeting of the Minnesota Chapter in April 1965, presented to Dr. Helen Hart an award of Merit for "contributions and service to science and education."

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CHRIS WHEAT

"Chris" is a new hard red spring wheat named in memory of Dr. J. J. Christensen. The wheat was released by the Minnesota Station and the U. S. Department of Agriculture on March 1, 1965

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