

**American Society
of
Sugar Beet Technologists**

AWARDS

**presented at the
30th General Meeting**

February 10-13, 1999, Orlando, FL

Honorary Member



ROGER W. HILL

President and Chief Executive Officer
Imperial Holly Corporation

Roger W. Hill was born in Torrington, Wyoming and was raised on a sugarbeet producing farm near Lingle, Wyoming. Mr. Hill received an Associates of Arts Degree from Ft. Lewis A&M in Durango, Colorado and a Bachelor of Science Degree in Animal Husbandry from the University of Wyoming in Laramie, Wyoming. He is also a graduate of both the Beet End and Sugar End courses of the McGinnis Institute of Beet Sugar Technology.

Mr. Hill began his career as an Assistant County Agent in Cheyenne, Wyoming. In 1963, he joined Holly Sugar Corporation as an Agriculturist. He was stationed in Worland and Riverton, Wyoming and Grand Junction, Colorado. In 1969, he served as Assistant to the Eastern Agricultural Manager in Colorado Springs, Colorado. Mr. Hill was then appointed Agricultural Manger and spent the next 7 years in that position in Worland Wyoming, Brawley and Santa Ana, California. In 1977, he became Manager of the Cane Division in Santa Ana, California. Two years later, he was appointed General Agricultural Manager in Colorado Springs, Colorado and served in that capacity for three years. In 1983, he was named Vice President-Agriculture, then Senior Vice President-Agriculture, then Executive Vice President. In 1988 Mr. Hill was appointed as President and Chief Executive Officer, the position which he currently holds. Mr. Hill also serves as President of Spreckels Sugar Company, and Chairman of the Board of Michigan Sugar Company. He is also an Advisory Director to Imperial

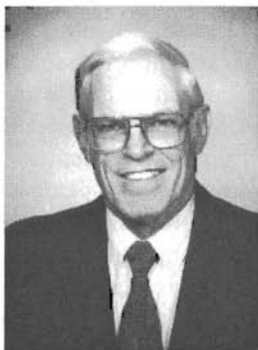
Sugar Company.

Mr. Hill serves as a Trustee to the United States Beet Sugar Association and The Sugar Association. He has served as President of the American Society of Beet Sugar Technologists; Director, Colorado Springs Chamber of Commerce; Chairman, Penrose-St. Francis Foundation; Board Member, Penrose St. Francis Healthcare Assn.; Instructor, McGinnis Institute of Beet Sugar Technology and on the Business Advisory Committees for Colorado College and University of Colorado at Colorado Springs.

A few of Mr. Hill's many achievements include: Implementation of programs to improve the quality of sugarbeets for growers and Holly Sugar Corporation, and the improvement of grower-processor relationships into a partnership; he was instrumental in the acquisition of Union Sugar, Spreckels Sugar and the merger of Imperial Sugar Company and Holly Sugar Corporation; he lead the way in organizing a joint venture with Columbia River Sugar Company to return the sugarbeet industry to the Columbia River Basin in Moses Lake, Washington.

Mr. Hill currently resides with his wife Barbara in Sugarland Texas.

Honorary Member



RICHARD C. ZIELKE, PH.D.

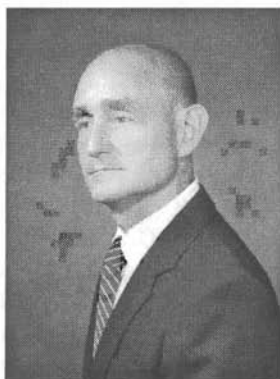
Director of Research
Michigan Sugar Company
(Retired)

Dr. Richard Zielke was born in Ohio and received his Bachelors and Masters degrees in Agriculture from Ohio State University. He then received his Ph.D. in Agriculture from Michigan State University.

Dr. Zielke began his career in Fremont Ohio, with Northern Ohio Sugar Company as General Research Agronomist in 1960. In 1965, he moved to the USDA /ARS station in East Lansing, Michigan, where for eight years he worked as research agronomist and completed his Ph.D. degree in 1970. In 1973 Dr. Zielke assumed the position of Director of Research for the Farmers and Manufacturers Beet Sugar Association located in Saginaw Michigan. During this time, he served as a member of the Board of Directors and as President of the West Coast Beet Seed Company. From 1982 until his retirement in 1997, he was employed by Michigan Sugar Company as Director of Research. During this time, he served as President of the Beet Sugar Development Foundation and the American Society of Sugar Beet Technologists. In 1989, Dr. Zielke was awarded the Meritorious Service Award from the American Society of Sugar Beet Technologists.

Dr. Zielke and his wife Barb, have three sons, Greg, Jeff and Matt and one grandchild. Richard and Barb, retain their residence in Saginaw, Michigan, however, winter among friends in Florida.

Honorary Member



LEIF NIELSEN

Vice President of Operations
Michigan Sugar Company
(Deceased)

Leif Nielsen was born in Copenhagen, Denmark in 1937. He graduated from the University of Copenhagen with a Masters Degree in Chemical Engineering.

Mr. Nielsen's contributions to the sugarbeet processing industry were significant. He first joined Michigan Sugar Company in 1968. In the early 1970's Mr. Nielsen spent time as the Chief Chemist at South American Sugar Company. In 1975, upon his return to Michigan Sugar Company, he was promoted to Factory Manager at Sebewaing. Mr. Nielsen was promoted to General Factory Manager in 1988 and was named Vice President of Operations in 1993. Over the years, Mr. Nielsen made substantial improvements in the processing systems for the Company, as well as dramatic advancements in the overall company's efficiencies. Mr. Nielsen was active on the Board of Directors of the Beet Sugar Development Foundation. As a member of the American Society of Sugar Beet Technologists for twenty years, he authored or co-authored many papers.

Mr. Nielsen passed away unexpectedly on July 3, 1998. His wife Gerlinde, who resides in Saginaw Michigan and a son Leif Carlsen of Ann Arbor, Michigan, survive him. He will be long remembered for this strong dedication to the beet sugar industry.

Meritorious Service Awards**Robert W. Levos**

Robert W. Levos began his career in the sugar industry at the age of 18, as a helper with sugar beet harvest. Throughout his career, he served American Crystal Sugar Company as Agriculturist, Agriculture Manager, Assistant to the Vice President of Agriculture, Vice President of Agriculture, and Interim Head of the Seed Division.

Mr. Levos served on the Sugarbeet Research & Education Board of Minnesota and North Dakota for many years. He was a wise critic, but a staunch supporter of the Board funded research.

Mr. Levos was active in many industry related organizations. He was a strong supporter of the American Society of Sugar Beet Technologists. He supported his staff at American Crystal Sugar Company to fully participate in the Society meetings. He was a long time member of the Board of Directors of the Beet Sugar Development Foundation, where he served as Chairman of the Agriculture Education Committee for 1992-1998. Mr. Levos served on the Board of Directors of the West Coast Beet Seed Company from 1986 to 1998. He was President in 1990.

Mr. Levos retired from American Crystal Sugar Company in 1998, and continues to reside in Fargo, North Dakota, with his wife Gloria.

Steven R. Winter

Dr. Steven R. Winter was born in Belvidere, Illinois in 1944. He received his Bachelors of Science degree from the University of Illinois in 1966, his Masters of Science from the University of Illinois in 1968, and his Ph.D from Purdue University in Crop Production and Soil Science in 1971.

In 1971, Dr. Winter was named Assistant Professor for the Texas Agricultural Experiment Station in Amarillo. In 1978, he was promoted to Associate Professor, and in 1988 he was named full Professor, the position he currently holds.

Dr. Winter is an active member of the American Society of Sugar Beet Technologists, American Society of Agronomy and the American Society of Horticultural Science.

Dr. Winter has received the Distinguished Service Award from the Texas-New Mexico Sugarbeet Growers Association, the Career Ser-

vice Award from the Holly-Grower Research Committee and the Superior Achievement Award for Research from the Soil and Crop Science Department at Texas A&M University.

Larry Campbell

Dr. Larry Campbell earned his Bachelors of Science Degree in Animal Science and his Masters of Science in Agronomy from Kansas State University. He also holds a Ph. D. from North Dakota State University. He has been a USDA beet research geneticist since 1978, located at North Dakota State University.

Dr. Campbell's major contributions to the sugarbeet industry have been the development of germplasm with improved sucrose extractability; breeding populations with sugarbeet root maggot resistance. He also has introduced "exotic" germplasm into cultivated sugarbeets to improve pest resistance and agronomic performance; has field tested root maggot biocontrol agents; and has cooperated in field testing of *Cercospora* control strategies.

Dr. Campbell also has played an active role in ASSBT activities. He was appointed Associate Editor for Breeding and Genetics for the Journal of Sugar Beet Research, and has served several years on the Crop Germplasm Committee and the Crop Science Society Registration Committee, where he is currently Chair.

In 1997, in recognition of his research contributions, Dr. Campbell received the Distinguished Service Award from the Research and Education Board of Minnesota and North Dakota.

Steven Miller

Dr. Steven Miller received his Bachelors of Science Degree in Agronomy from Colorado State University, and his Masters of Science and Ph.D., in Agronomy, from North Dakota State University. He began his professional career at North Dakota State University in 1973 as an Assistant in Agronomy. In 1975, he was appointed Assistant Professor and in 1980, was named Associate Professor. In 1984, he moved to the University of Wyoming as Associate Professor, and was named Professor in 1987, the position he currently holds.

Dr. Miller is a member of the Crop Science Society of America, Agronomy Society of America, Weed Science Society of America, North Central Weed Control Conference, Western Society of Weed Science, in

which he has served as President, Sigma Xi, Gamma Sigma Delta, Council on Agricultural Science and Technology, American Society of Sugar Beet Technologists and the Wyoming Weed and Pest Council.

Dr. Miller has been faculty advisor for 49 undergraduate students, and major professor for 15 Master's Students and 10 Doctoral Students. Dr. Miller has written and published numerous journal articles. He serves as Associate Editor of the Journal of Sugar Beet Research, and has lectured the Beet Sugar Agriculture School.

Donald Christenson

Dr. Donald Christenson, was born and raised in Montana, received his B.S. and M.S. degrees from Montana State University in 1960 and 1963, respectively. He received his Ph.D. from Michigan State University in 1968 in Soil Science. Don's professional career has been at Michigan State University in research, extension, and teaching.

Dr. Christenson's work with sugarbeets began in the early 1970s and led to publications on the importance of manganese and boron in sugarbeet production. Following the early work, Don and his students have conducted extensive studies on the effects of nitrogen fertilization on sugarbeets. This work has ranged from the very practical studies of yield of beet and sugar as affected by nitrogen rates to precise tracking of nitrogen isotopes to better understand the nitrogen dynamics in sugar beet production. Results of these studies have not only given information on nitrogen management for sugarbeet production, but they have lead to a better understanding of the process of nitrogen transformation in the soil and the efficiency of nitrogen as affected by placement. Don has conducted many studies on cultural practices that relate to sugarbeet production. This included a long-term project involving growing corn, soybeans, drybeans, and sugarbeets in rows that are narrower than the standard 30-inch width which showed that more profit could be made with narrow rows. A long-term study of rotations involving sugarbeets was conducted to answer questions about the effect of length of rotations, the importance of crop sequence and changes in soil properties with long rotations. Evolving from much of this work has been efficient use of nitrogen and phosphorus fertilizer by sugarbeets. Don has always been aware that research work is only valuable when it reaches the growers. He has been effective at field days, educational sessions, and practical publications for farmers and extension agents.

Dr. Christenson has served as the faculty coordinator for the Saginaw Valley Bean and Beet Farm for many years. During his period as faculty coordinator, the research farm celebrated its twenty-fifth anniver-

sary in 1995. During his career Don has been a member of the American Society of Agronomy, Soil Science of America, and the American Society of Sugarbeet Technologists. Don has been a member of the ASSBT since 1974 and authored 14 papers. He has received the Scarseth Award from the American Society of Agronomy, the Michigan Farm News-Farm Bureau MSU Program Excellence Award, and the Outstanding Specialist Award from the Michigan Extension Specialist Association.

40 Year Veteran Awards

Bobby C. Beal, Pipe-Fitter Welder - Holly Sugar Corporation

Howard Beardslee, Agriculture Mechanic - Michigan Sugar Company

Robert Janke, Mechanic Helper - Michigan Sugar Company

Loren Nast (retired), Lift Truck Operator - Michigan Sugar Company

Salvador T. Ramirez, Building Maintenance Technician - Holly Sugar Corporation

Harry Schumacher, House Mechanic - Michigan Sugar Company

Arthur Stephens, Lift Truck Operator - Michigan Sugar Company