MEMORIAL RESOLUTION OF THE FACULTY OF THE UNIVERSITY OF WISCONSIN-MADISON

ON THE DEATH OF PROFESSOR EMERITUS PAUL BASS

Professor Emeritus Paul Bass was born on August 12, 1928 to Ben and Sarah Bass of Pinsk, Russia in Winnipeg, Canada and died on August 18, 2013 in Vancouver, Canada from complications associated with pneumonia. Paul was raised on a West Kildonan, Winnipeg dairy farm; his primary education was in a one-room schoolhouse on the prairie. As a young teen, he cared for the animals and delivered the farm's dairy products by horse cart. Later he learned to fly gliders and earned the King's Scout award in boy scouts (the Canadian equivalent of an Eagle Scout). In 1953, he and Ruth (his wife of 60 years) married, and he received a BS in pharmacy from the University of British Columbia. After working with his two pharmacist brothers at their Vancouver drug stores, he returned for a master's degree from the University of British Columbia, followed by a PhD from McGill University in Montreal, both in pharmacology. Parke Davis Pharmaceutical Company sponsored his post doctorate fellowship at the Mayo Foundation. After completing his postdoctoral research, he joined Parke Davis Pharmaceutical Company in Ann Arbor, Michigan where he developed mechanical transducers for recording intestinal contractile activity *in vivo* and established a renowned gastrointestinal research unit. While a scientist at Parke Davis, he supervised graduate students and medical residents in collaboration with faculty at the University of Michigan.

In 1970 after ten years in the pharmaceutical industry at Parke Davis, the dean of the School of Pharmacy at the University of Wisconsin-Madison invited him to join the faculty as professor of pharmacology. He also had an appointment in the Department of Pharmacology in the Medical School. At the University of Wisconsin, Paul developed a highly recognized gastrointestinal pharmacology research program and was instrumental in re-establishing pharmacology as a respected discipline in the School of Pharmacy.

Research support from the NIH and the pharmaceutical industry enabled Paul to use both electric and mechanical (transducer) recording devices to characterize gastrointestinal digestive and interdigestive contractile patterns. Other research areas in which he was an active researcher were selective denervation of the gastrointestinal tract and clinical studies in gastrointestinal and pulmonary medicine. He supervised the research of over 20 graduate and postdoctoral students from the United States, Japan and Europe.

Paul's interest in education extended to U.S. Department of State-sponsored visits to Indonesia, Algeria, and Israel. He participated in many symposia including National Science Foundation meetings on gastrointestinal smooth muscle electromyography, NATO-sponsored and NIH-sponsored workshops, NIH study sections and several editorial boards. He was a member of the U.S. Pharmacopeia Gastrointestinal Advisory Panel and other professional societies.

Paul had varied interests in investing, coin collecting, biking, hiking, golf, travel, science, poetry, politics, and philosophy. He was an active member of the Beth Israel Synagogue in Madison while a faculty member and could always be counted on for a lively conversation about nearly any topic.

His wife Ruth; a son, Stuart Bass of Studio City, California; a daughter, Susan of Houston, Texas; a sister, Rose Miller of Carlsbad, California; and three grandchildren, Sam and Simon Petty and Michael Bass, survive Paul. His brothers, Sam and Jack Bass, predeceased him.

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