

# *John and Judy Hays Scholarship Fund for Undergraduate Research Training*



Dr. John Hays received his Ph.D. from the University of California-San Diego in 1968. He joined the Department of Environmental and Molecular Toxicology (then named Agricultural Chemistry) on July 1, 1987 after serving for 15 years as Professor in the Chemistry Department, University of Maryland - Baltimore County. Dr. Hays served as Department Head for Agricultural Chemistry from 1987 to 1990. Dr. Hays is an internationally recognized expert in human and plant genomic-stability systems that correct DNA mismatches and repair or tolerate mutagenic DNA damage. Subsequent to a long and illustrious career as a research scientist in his chosen field, Dr. Hays retired from OSU in July, 2010 and continues his scientific research as an Emeritus faculty member. During his career at OSU, Dr. Hays was a highly productive research scientist and mentor to many undergraduate and graduate students in his research lab. Dr. Hays contributed a leadership role at OSU in the training of undergraduate students in the research lab and thus launching them into academic and professional careers in the life and biomedical sciences. Notably, in 1991 he was one of the two founding Co-Directors of the **BioResource Research (BRR)** program, which is a biosciences major at OSU that is centered around student research. The novel BRR program Dr. Hays founded provides students with a strong background in physical and biological sciences and in-depth knowledge in a selected area of specialization to the student. The BRR research project, thesis and seminar required of each student provided them with outstanding professional preparation, making students highly competitive for entrance to challenging careers or professional and graduate schools. The unique BRR curriculum is extremely diverse and multidisciplinary, incorporating coursework and research projects in seven OSU colleges: Agricultural Sciences; Earth, Atmosphere and Ocean Sciences; Engineering; Forestry; Pharmacy; Science; and Veterinary Medicine; as well as in several Agricultural Experiment Stations and federal agencies.

*In recognition of Dr. Hays' commitment to undergraduate research and to further enhance this activity at OSU, the Dept. of Environmental and Molecular Toxicology has established a fund to recognize Dr. Hays' extensive contributions to the research and instructional mission of OSU throughout his career by providing scholarships for undergraduate students to conduct mentored laboratory research.*

Donations to the *John and Judy Hays Scholarship Fund for Undergraduate Research Training* in any amount should be made "In honor of Dr. John and Judy Hays in support of the Environmental & Molecular Toxicology John and Judy Hays Scholarship Fund for Undergraduate Research Training". Checks should be made payable to "Agricultural Research Foundation" and be forwarded to the Foundation at the following address: Agricultural Research Foundation; 1600 SW Western Blvd., Ste. 320, Corvallis, OR 97333.