We are saddened by the passing of Professor Daniel Kamykowski, a renowned scholar, revered colleague, generous mentor, and teacher. Dan retired from NC State in 2015 after more than 35 years of distinguished service as a faculty member in the Department of Marine, Earth and Atmospheric Sciences (MEAS). He was a biological oceanographer, who examined physical-biological interactions across spatial and temporal scales from single cells to biological systems. His research provided novel modeling tools to examine environmental drivers that affect cell physiology and migratory behavior in harmful algal species, produced algorithms to link nutrient biogeochemistry and biological productivity on regional to global scales, and included the study of ocean circulation patterns around the Galapagos Archipelago.

Dan’s scientific contributions resulted in over 130 peer-reviewed publications. He was respected among his colleagues as a distinguished scientist, a diligent and magnanimous advisor of graduate and undergraduate students, a generous mentor to junior faculty, and a consummate departmental citizen.

Fellow faculty member Dr. Dave DeMaster remarked, “Soon after I arrived at NCSU, I would be talking to chemical or biological oceanographers at national meetings and they would ask me at which University I worked. I would say "North Carolina State University," and very consistently I would hear "Oh, that is where Dan Kamykowski is!"

Fellow faculty member Dr. David Eggleston, who co-taught several classes with Dan for 20 years said, “Dan always had a way of distilling and communicating complex concepts in a manner that was engaging and easily understood to the benefit of the students, and the faculty that he interacted with”. Dan’s professionalism, integrity and kind nature made MEAS a better place in which to work and study. He exemplified the ideal of “a scientist and a gentleman.” He will be profoundly missed.
Kamykowski is survived by his wife, Sara Joan Zentara, son, Zach, and daughter, Terra Lynn.

Born: November 23, 1945; Chicago, Illinois
Died: November 28, 2020, Cary, NC

EDUCATION: 1963-67: B.S. Biology
Loyola University, Chicago, Illinois
Scripps Institution of Oceanography
University of California, San Diego

PROFESSIONAL EXPERIENCE:
1973-75: Research Associate, Dalhousie University (Advisor: C. M. Boyd)
1975-79: Assistant Professor in Botany, University of Texas at Austin
1978: Temporary Assistant Professor, University of Washington (FHL)
1979-85: Associate Professor, Marine, Earth and Atmospheric Sciences, NCSU
1984: Tenure

Students Mentored:
Jerry Bird, PhD 1981, University of Texas
Richard L. Miller, Ph.D. 1984, NCSU
Gary J. Kirkpatrick, M.S. 1986, NCSU
Rose Ragnacci, M.S. 1990, NCSU
Ed Woloszyn, M.S. 1990, NCSU
Gary Kirkpatrick, Ph.D. 1990, NCSU
Leslie Dorworth, Ph.D. NCSU, (No thesis)
Huaichin Chen, M.S. 1994, NCSU
Robert Reed, Ph.D. 2002, NCSU
Larry Settle, Ph.D., NCSU
Gang Liu, Ph.D. 2000, NCSU (Co-chair: G. S. Janowitz)
Howard Glasgow, Ph.D. 2000, NCSU (Co-chair: J. Burkholder)
Anna Switzer, M.S 2000, NCSU
Blake Schaeffer, Ph.D., NCSU
Laurie McKay, M.S. 2004, NCSU
Hayley Skelton, M.S. NCSU, (Co-chair: J. Burkholder)
Geoff Sinclair, M.S. 2005, NCSU
Geoff Sinclair, Ph.D, NCSU
Anita McCulloch, Ph.D., NCSU (Co-chair: John Morrison)