

THE UNIVERSITY OF MICHIGAN

Regents Communication

Adopted by the Regents

May 20, 2010

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

Dimitri N. Coucouvanis, Ph.D., Lawrence S. Bartell Collegiate Professor of Chemistry and professor of chemistry in the College of Literature, Science, and the Arts, will retire from active faculty status on May 31, 2010.

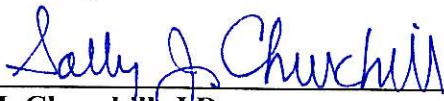
Professor Coucouvanis received his B.S. degree from Allegheny College in 1963 and his Ph.D. degree from the Case Institute of Technology in 1967. He completed a postdoctoral research fellowship at Columbia University in 1968, and from 1968-83 he served on the faculty of the University of Iowa. He joined the University of Michigan faculty as professor of chemistry in 1982 and was appointed to the Lawrence S. Bartell Collegiate Professorship in 2001.

Professor Coucouvanis' research focused on the synthesis and characterization of iron sulfur clusters that informed on the role of these systems in a wide range of metalloenzymes. His seminal work relating to the FeMoS cluster in the enzyme nitrogenase has been cited thousands of times. Professor Coucouvanis was a leading contributor to the field of metal sulfur chemistry; he pioneered the use of metallosupramolecules as molecular transport agents across membranes. His research resulted in over 200 publications, book chapters, and presentations at international meetings.

Professor Coucouvanis taught a wide variety of undergraduate and graduate chemistry courses, participated in a number of thesis committees, and was a research advisor to dozens of graduate and undergraduate chemistry students. He has been a mentor for post-doctoral students and a champion for the development of individuals interested in careers in science. He served on numerous departmental and college-wide committees and was associate chair of the Department of Chemistry. Professor Coucouvanis was one of the original scientists in the field of bioinorganic chemistry, and chaired the International Conference on Biological Inorganic Chemistry in 2005. His honors include the University's Distinguished Faculty Achievement Award and the Margaret and Herbert Sokol Award in the Sciences, as well as the Alexander von Humboldt Research Award, a Guggenheim Fellowship, and election as a fellow of the American Association for the Advancement of Science.

The Regents now salute this distinguished teacher and researcher by naming **Dimitri N. Coucouvanis professor emeritus of chemistry.**

Requested by:



Sally J. Churchill, J.D.

Vice President and Secretary of the University

May 2010