

THE UNIVERSITY OF MICHIGAN

Regents Communication

ACTION REQUEST

Subject: Report of Faculty Retirement

Action Requested: Adoption of Retirement Memoir

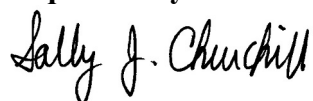
Lee W. Hartmann, Ph.D., Leo Goldberg Collegiate Professor of Astronomy and professor of astronomy in the College of Literature, Science, and the Arts, retired from active faculty status on May 31, 2022.

Professor Hartmann received his B.S. degree from Case Western Reserve University in 1972 and his Ph.D. degree from the University of Wisconsin in 1976. He was an astrophysicist at the Smithsonian Astrophysical Observatory from 1984 through 2005, when he joined the University of Michigan faculty as a professor. He was named the Leo Goldberg Collegiate Professor in 2011.

Over the past four decades, Professor Hartmann has been an international leader in star and planet formation research, as well as stellar structure and evolution. He has pioneered the astrophysical understanding of circumstellar disks around young stars, both as a mechanism to build up their mass, as well as defining the conditions where planetary systems may form. He played a leading role in recognizing the importance of eruptive phenomena in circumstellar disk evolution. He helped the community realize the importance of interstellar medium dynamics in the formation and evolution of molecular clouds, and the subsequent impact they have on the nature of the stars that form from them. He has shared these insights through a tremendous body of scholarship, notable for its quality, and has been keenly sought out as a collaborator on a number of prominent observational projects. His textbook, *Accretion Processes in Star Formation*, quickly became a standard in the field when it was published in 1998 (a second edition was published in 2009). His broad experience in developing theories, exploring their consequences through numerical simulation, interpreting telescopic observations, and contributing to the development of new instrumentation is of immense value, and incredibly rare. He has shared this breadth of experience with generations of students and young scholars from diverse backgrounds as a mentor as well as in the classroom. He also contributed significantly to major updates to the graduate curriculum in the Department of Astronomy. He served as counselor and vice president of the American Astronomical Society and was named a fellow of the American Association for the Advancement of Science in 2011. His distinguished service to the community includes playing a major role in two decadal surveys of the field for the National Academy of Sciences, as well as many other national and international advisory roles.

The Regents now salute this distinguished scholar by naming **Lee W. Hartmann, Leo Goldberg Collegiate Professor Emeritus of Astronomy and professor emeritus of astronomy.**

Requested by:



Sally J. Churchill, J.D.
Vice President and Secretary of the University

May 2022