

## **2021 FACULTY AWARD**

The Faculty Award honors a faculty member who, in the opinion of his or her colleagues, has contributed outstanding service to the University, such as through leadership, mentoring, or exemplary dedication to students. Mark McCready has served his department, college, and Notre Dame for 37 years in a variety of roles from department chair to associate dean. A dedicated and enthusiastic teacher, he has always encouraged friendly and open discussion in his classroom and has won multiple teaching awards. His excellence as a researcher has been on full display during the pandemic, with his expertise in fluid mechanics and optical imaging having been applied to experiments and calculations of viral droplet emission and transmission. This provided the University with critical data on how to safely reopen research labs, conduct close-contact football practices, and establish density and distance limits for offices and classrooms, helping to make an in-person academic year possible.

The University of Notre Dame is proud to present the 2021 Faculty Award to

**Mark J. McCready**

*Professor of Chemical and Biomolecular Engineering*