

2017 RESEARCH ACHIEVEMENT AWARD

The holder of 15 patents, the winner of the 2017 Research Achievement Award is a chemist noted for his contributions to the Human Genome Project. It was his group that developed and validated high-throughput DNA sequencers that were ultimately licensed and commercialized and that became the primary instruments used in the project. In 2001, the journal *Science* named him one of the Human Genome Project's 12 unsung heroes. Overall, he has published more than 290 peer-reviewed research articles in highly respected journals such as *Analytical Chemistry*, *Journal of Proteome Research*, *Analyst*, and *Proteomics*, and his work has been honored by a myriad of professional organizations around the globe. His strength as an advisor and mentor is reflected in the 18 alumni of his lab who currently hold tenured or tenure-track faculty positions across North America. All told, he has advised 66 undergraduates, 63 Ph.D. students, and 34 postdoctoral researchers thus far during his impressive career. He is an active collaborator with other faculty, as well, and has raised the reputation of Notre Dame's research programs with his unwavering pursuit of excellence.

The University of Notre Dame is proud to present the 2017 Research Achievement Award to

Norman J. Dovichi

Grace-Rupley Professor of Chemistry and Biochemistry