

Department of Chemistry

presents:

The 2011

# Werth Lectures

March 17-18

RESEARCH LECTURE:

"The Amazing Things that Lasers Can Do"

Thursday, March 17 • 7 p.m. • Jones Science Center 212

CHEMISTRY CAREERS LECTURE:

"Light, Lasers, and Life"

Friday, March 18 • 3 p.m. • Ivers Science Center 386

SPEAKER:

Dr. John C. Wright

Chemistry Professor, University of Wisconsin-Madison

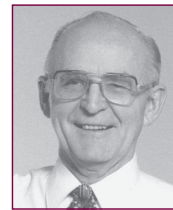


Dr. John Wright is a pre-eminent scientist who has made many seminal contributions to the field of nonlinear spectroscopy. Wright's group is developing the fundamental, experimental and theoretical framework for a new family of analytical spectroscopies. These *multidimensional vibrational spectroscopies* provide new insight into the nature of matter. Wright is an engaging speaker with a dynamic enthusiasm for science.

Wright is a professor at the University of Wisconsin-Madison where he is the A.C. Albrecht Endowed Chair of Chemistry. He has approximately 200 publications and has received numerous awards for both research and teaching, including the American Chemical Society Award in Spectrochemical Analysis, the Kellett Mid-Career Faculty Researcher Award and the Benjamin Smith Reynolds Award for Teaching Excellence in Engineering.

Wright earned a Bachelor of Science degree in physics from Union College in Schenectady, N.Y., and a doctorate in physics from Johns Hopkins University. He was a postdoctoral researcher in the department of chemistry at Purdue University before becoming a professor at the University of Wisconsin.

Dr. Richard G. Werth began teaching at Concordia College in 1950 after completing his doctorate in chemistry at the University of Wisconsin. He worked as a visiting scientist at Cornell University in Ithaca, N.Y.; the Oak Ridge National Laboratory in Tennessee; and the University of Iowa's hygienic laboratory in Iowa City. Before coming to Concordia, he was a research chemist for E.I. DuPont de Nemours in Niagara Falls, N.Y., and served in the Navy from 1944 to 1946. He was chosen in 1972 as an Outstanding Educator of America for his civic and professional achievements. He retired in 1990 and died in 1993.



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