

CURRICULUM VITAE

STEPHEN H. HOWELL

POSITION

Charles F. Curtiss Distinguished Professor of Agriculture and Life Sciences
Department of Genetics, Development and Cell Biology
Plant Sciences Institute
Iowa State University
Ames, Iowa 50011

EDUCATION

Grinnell College, Grinnell, Iowa 1963 B.A.
Johns Hopkins University, Baltimore, Maryland 1967 Ph.D.

PROFESSIONAL EXPERIENCE

2015-present	Charles F. Curtiss Distinguished Professor, Iowa State University
2003-present	Professor of Genetics, Development and Cell Biology, Iowa State University
2001-2009	Director of Plant Sciences Institute, Iowa State University
2009-2011	Director, Molecular and Cellular Biosciences Division, National Science Foundation
2001-2003	Professor of Zoology and Genetics, Professor of Biochemistry, Biophysics and Molecular Biology, Iowa State University
1997-2000	Vice President for Research, Boyce Thompson Institute
1988-1996	Director of Plant Molecular Biology Program, Boyce Thompson Institute
1988-2000	Adjunct Professor of Plant Biology, Cornell University
1982-1988	Professor of Biology, University of California, San Diego
1983-1984	Visiting Scientist, Division of Plant Industry, (CSIRO), Canberra, Australia
1976-1982	Associate Professor of Biology, University of California, San Diego
1976-1977	Visiting Scientist, John Innes Institute, Norwich, England
1971-1976	Assistant Professor of Biology, University of California, San Diego
1970-1971	Acting Assistant Professor of Biology, University of California, San Diego
1969-1970	Postgraduate Research Biologist, University of California, San Diego
1967-1969	NIH Postdoctoral Fellow, University of California, San Diego

HONORS AND AWARDS

George F. Baker National Scholarship (Grinnell College, 1959)
Phi Beta Kappa (Johns Hopkins University, 1967)
John Simon Guggenheim Memorial Foundation Fellowship (1976-1977)
Boyce Schulze Downey Endowed Scientist Chair, Boyce Thompson Institute (1988-2000)
Chair, Gordon Research Conference on Plant Molecular Biology (1992)
Japan Society for the Promotion of Science Visiting Scientist Fellowship (1997)
Charles F. Curtiss Distinguished Professor of Agriculture and Life Sciences, Iowa State University (2015-present)
Plant Sciences Institute Scholar (2015-present)
Fellow of the American Association for the Advancement of Science (2016)