BIOGRAPHICAL SKETCH

Provide the following information for the key personnel in the order listed for Form Page 2. Follow the sample format on preceding page for each person. **DO NOT EXCEED FOUR PAGES.**

NAME	POSITION TITLE		
Richard P. Swenson, Ph.D.	Professor and Chair		
EDUCATION/TRAINING (Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)			
INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Gustavus Adolphus College, St. Peter, MN University of Minnesota, Minneapolis, MN University of Michigan, Ann Arbor, MI	B.A. Ph.D. Postdoc	1971 1979 1979-82	Chemistry Biochemistry Flavoenzymes
 A. Positions and Honors: Research Assistant Assistant Professor Associate Professor Professor Chair National Institutes of Health Predoctoral Fellow University of Minnesota Graduate School Dissertation Fellowship Phi Kappa Phi Honor Society Bacaner Basic Science Research Award, Minnesota Medical Fdn Sigma Xi Society A. Positions and Honors: Dept. of Biochemistry Dept. of Biochemistry Dhio State U Ohio State U Ohio State U Ohio State U Dhio State U Dh			Fdn 1971-74 higan 1983-84 ersity 1984-89 ersity 1989-99 ersity 1999-present ersity 2000-present 75-78 78-79 78-present 30 87-present

Murray, T.A. and Swenson, R. P. (2003) "Mechanism of Flavin Mononucleotide Cofactor Binding to the *Desulfovibrio vulgaris* Flavodoxin: I. Kinetic Evidence for Allosteric Effects Associated with the Binding of Inorganic Phosphate and the 5'-Phosphate Moiety of the Cofactor.", *Biochemistry* **42**, 2307-2316.

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Swenson, Richard P (Last, first, middle)

Chang, F.C., Bradley, L. H. and Swenson, R. P. (2001) "Evaluation of the Hydrogen Bonding Interactions and Their Effects on the Oxidation-Reduction Potentials for the Riboflavin Complex of the *Desulfovibrio vulgaris* Flavodoxin", *Biochimica et Biophysica Acta*, **1504**, 319-328.

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