

FACULTY INFORMATION

James R. Hodgson
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Grant History:

| Year | Funding Agency | Grant Title | Amount |
|-------------|-----------------------|--|---------------|
| • 2006 | NSF ¹ | REU Supplement to Collaborative Research: Terrestrial Carbon Subsides of Aquatic Food Webs, RUI: DEB-Ecosystems – 04-4253. (pending) | \$7,100 |
| • 2005 | NSF ¹ | REU Supplement to Collaborative Research: Terrestrial Carbon Subsides of Aquatic Food Webs, RUI: DEB-Ecosystems – 04-4253. | \$6,000 |
| • 2004 | NSF | REU Supplement to DEB 00-75111 Collaborative Research: Alternative Carbon Sources for Lake Food Webs. | \$6,000 |
| • 2004-07 | NSF | Collaborative Research: Ecosystem Size and Terrestrial Carbon Subsides of Lake Food Webs (RUI). | \$110,930 |
| • 2004 | SNC ² | Faculty development grant: Supplement to travel to SIL (Society of International Limnology) Congress in Lahti, Finland. | \$500 |
| • 2004 | SNC ² | Dean's professional Development grant; Supplement to travel to SIL Society of International Limnology) Congress in Lahti, Finland. | \$500 |
| • 2004 | SNC ² | Faculty Development grant: Student:Faculty Collaborative Research program (The role of testosterone on sexual dimorphic jaw development in the Siamese fighting fish <i>Betta splendens</i>). | \$1000 |
| • 2003 | NSF | REU Supplement to DEB 00-75111 Collaborative Research: Alternative Carbon Sources for Lake Food Webs. | \$6,044 |
| • 2002 | NSF | REU Supplement to DEB 00-75111: Collaborative Research: Alternative Carbon | \$6,050 |

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| | | Sources for Lakes Food Webs (with UW-Madison and IES). | |
| • 2002 | USDOE ³ | Enhancing Field-Based Teacher Training (Congressional Set-Side: with T. Flood, B. Berken, R. Riggle, B. Delano-Oriaran). | \$50,000 |
| • 2002 | SNC | Microscope Acquisition Request for an Aquatic Biology Laboratory (Strategic Funding; with A. Choudhury). | \$25,000 |
| • 2001-03 | NSF | Collaborative Research: The Fate of Dissolved Organic Carbon in Trophic Dynamics in Lake Ecosystems (with UW-Madison and IES). | \$86,495 |
| • 2001 | NSF | REU Supplement to DEB 00-75111: Collaborative Research: Alternative Carbon Sources for Lakes Food Webs (with UW-Madison and IES). | \$6,000 |
| • 2001 | NSF | Acquisition of Electrofishing and Multi-parameter Water Sampling Instrumentation. | \$82,254 |
| • 2000 | NSF | Alternative States and Ecosystems Metabolism in Lakes: Interactions of Nutrients and DOC (extension UW-Madison). | \$3,000 |
| • 2000 | U.S.EPA ⁴ | Herbaceous plant Survey of the Stockbridge – Munsee Indian Reservation. | \$23,599 |
| • 2000 | SNC ⁷ | Granted to Ondrej Podlaha in support undergraduate thesis (Can analysis effectively RAPDP discriminate between species of <i>Peromyscus</i> ?) (co-directed with Russ Feirer). | \$2,450 |
| • 2000 | WPSC ⁵ | Grand Rapids Macroinvertebrate Survey. | \$4,448 |
| • 1999 | NSF | Alternative States and Ecosystem Metabolism in Lakes: Interactions of Nutrients and DOC (extension- UW Madison). | \$15,000 |
| • 1999 | SNC ⁶ | Granted to B. Haworth in support of an undergraduate thesis: (The Affect of Dissolved Organic Compounds and Water Clarity on Diet Breadth of Largemouth Bass). | \$1,000 |
| • 1998 | SNC ² | Travel funds to attend SIL Congress in Dublin, Ireland. | \$500 |

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| ● 1997 | Banta Corporation | Laboratory equipment (research quality microscopes; with John Phythyon). | \$15,000 |
| ● 1997 | Kresge Foundation | Scientific equipment for microbiology, genetics & limnology. Science Initiative Program. | \$500,000 |
| ● 1996-98 | NSF | Alternative States and Ecosystem Metabolism in Lakes: Interactions of Nutrients and DOC. (subcontract with UW-Madison). | \$83,998 |
| ● 1996 | SNC ² | Multi-year Diet Analysis of Largemouth Bass (<i>Micropterus salmoides</i>). (student: Lori Schacht). | \$1,000 |
| ● 1996-98 | Johnson Controls | Laboratory Equipment for Advance Biology Lab Microscopes (with J. Phythyon). | \$15,000 |
| ● 1996 | NSF | Fostering an Ecosystem Initiative with a Watershed Perspective (ILI equipment grant: co-authored with P. Cochran, N. Ham, D. Poister) (includes SNC matching funds). | \$79,025 |
| ● 1995 | W.M.Keck Foundation | Environmental Laboratory Equipment Enhancement. | \$125,000 |
| ● 1994 | NSF | Renovation of John Minihan Science Hall (Office of Science and Technology Infrastructure; includes matching funds). | \$413,498 |
| ● 1993 | Fulbright-Hays | Southeast Asian Emerging Project (J. Holder, Principle grant drafter). | \$4,400 |
| ● 1992 | SNC ⁶ | Granted to John Rafferty in support of an undergraduate thesis:(Benthic Community of the Lower Fox River). | \$2,000 |
| ● 1991-95 | NSF | Interaction of Nutrient Status and Food Web Structure in the Regulation of Lake Ecosystems. (subcontract with UW-Madison). | \$239,039 |
| ● 1990 | CAPHE ⁷ | Globalization of the College Curriculum (an implement- ation grant with R. Boyer, E. King, and S. Lang; S. Brickner and S. Lang; S. Brickner principle investigator). | \$37,000 |
| ● 1989 | CAPHE ⁷ | Globalization of the College Curriculum (a planning grant with R. Boyer, E. King, and S. Lang). | \$10,000 |

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| • 1988 | NSF | Research Experiences for Undergraduates (REU) Program (Supplemental to Cascading Trophic Interactions and the Variance of Lake Ecosystem Productivity: A Collaborative Research Program). | \$6,078 |
| • 1987-90 | NSF | Cascading Trophic Interactions and the Variance of Lake Ecosystem Productivity: A Collaborative Research Program. (subcontract with UW-Madison). | \$85,367 |
| • 1987 | NSF | Undergraduate Instruction in Riverine Ecology (CSIP grant; includes matching funds, with P. Cochran). | \$20,209 |
| • 1985-86 | NSF | Supplement to: Cascading Trophic Interactions in Lake Ecosystems (with P. Cochran). | \$14,658 |
| • 1985 | U.S.DOE ³ | Internationalization of the Environmental Science (Title 6) Course (DN 300). | \$500 |
| • 1984-86 | NSF | Cascading Trophic Interactions in Ecosystems. (subcontract with UW-Madison). | \$29,979 |
| • 1983 | U.S.FWLS ⁸ | Sea Lamprey Populations in the Fox River. | \$1,400 |
| • 1983 | SNC ⁹ | Limnology of a Clear-Water Acid Lake. | \$4,800 |
| • 1980 | NSF ² | Science Faculty Professional Development. | \$5,981 |
| • 1980-81 | NSF | Predator-Prey Interactions in Experimentally Manipulated Lakes. | \$8,380 |
| • 1973-85 | W DNR ¹⁰ | Monitoring Ambient Air Quality. | \$11,164 |

1 NSF: National Science Foundation

2 SNC: St. Norbert College, Office of Faculty Development: Student-Faculty Collaborative Research Program

3 DoE: U.S. Department of Education

4 U.S.EPA: United States Environmental Protection Agency

5 WPSC: Wisconsin Public Service Corporation

6 SNC: St. Norbert College, Anselm M. Keefe Science Scholarship

7 CAPHE: Consortium for the Advancement of Private Higher Education

8 USFWS: U.S. Fish & Wildlife Service

9 SNC: St. Norbert College, Praemonstratensian Fathers of St. Norbert Abbey

10 WDNR: Wisconsin Department of Natural Resources
