

RODNEY SCOTT HANLEY

SEP-18

EDUCATION

University of Kansas	Doctor of Philosophy (honors)	Biology (Entomology)	2001
University of Cambridge	Master of Studies (dissertation distinction)	Sustainability Leadership	2016
Eastern Illinois University	Master of Science	Environmental Biology	1993
Eastern Illinois University	Bachelor of Science	Environmental Biology	1991

PROFESSIONAL EDUCATION

Cornell University, School of Industrial and Labor Relations, Certificate in Strategic Human Resources Leadership, 2016

Harvard University, Graduate School of Education, Institute for Management & Leadership in Education, 2011

University of Manitoba, Senior University Administrative Course, 2009

Canadian Association of Business Officers, Labour Negotiation Training Course, 2009

SUMMARY OF PROFESSIONAL APPOINTMENTS

Administrative

President, Lake Superior State University, Sault Ste. Marie, MI, 2018-present

Provost & Vice President for Academic Affairs, Fisk University, Nashville, TN, 2014-2018

Provost & Vice-President (Academic), Lakehead University, Canada, 2011-14

Acting Vice-President (Research, Economic Development & Innovation), Lakehead University, Canada, 2013-14

Dean of Science, University of Winnipeg, Canada, 2008-11

Chair, Department of Earth System Science and Policy, University of North Dakota, 2005-08

Director of Graduate Studies, Department of Earth System Science & Policy, Univ. of North Dakota, 2004-08

Academic

Professor of Biology, Lake Superior State University, Sault Ste. Marie, MI, 2018-present

Professor of Biology, Fisk University, Nashville, TN, 2014-2018

Professor of Biology, Lakehead University, Canada, 2011-14

Professor of Biology, University of Winnipeg, Canada, 2008-11

Associate Professor of Earth System Science and Policy, University of North Dakota, 2005-08

Assistant Professor of Earth System Science and Policy, University of North Dakota, 2004-05

Graduate Teaching Assistant, University of Kansas, 1999

Graduate Teaching Assistant, Washington State University, 1993-94

Graduate Teaching Assistant, Eastern Illinois University, 1992-93

Research

Interim Principal, Richardson College for the Environment, University of Winnipeg, Canada, 2009-11

Senior Researcher, Northern Great Plains Center for People and the Environment, Univ. of North Dakota, 2004-08

Research Assistant Professor, Earth System Science Institute, University of North Dakota, 2002-04

Postdoctoral Research Fellow, Earth System Science Institute University of North Dakota, 2001-02

Graduate Research Assistant, Natural History Museum and Biodiversity Research Center, Univ. of Kansas, 1995-01

Graduate Research Assistant & Museum Technician, Dept. of Entomology, Washington State Univ., 1993-95

Summary of Professional Appointments cont.

Adjunct Appointments

Adjunct Professor of Earth System Science and Policy, University of North Dakota, 2008-present
Adjunct Professor of Computer Science, University of North Dakota, 2004-08
Adjunct Professor of Geography, University of North Dakota, 2004-07

Other Appointments/Positions

Colonel Aide de Camp, Governor's Staff, State of Tennessee, 2018-present
Graduate Teaching Assistant and Curatorial Assistant, Dept. of Zoology, Eastern Illinois Univ., 1992-93
Undergraduate Intern, Rock Springs Center for Environmental Discovery, Decatur, Illinois, 1991
Sergeant and Squad Leader, 233rd Military Police Company, Illinois Army National Guard & U.S. Army
(Persian Gulf War veteran, recipient of numerous service medals, honorable discharge), 1985-91
Eagle Scout, Boy Scouts of America, Troop 202, Decatur, Illinois, 1978-85

ADMINISTRATIVE EXPERIENCE

LAKE SUPERIOR STATE UNIVERSITY, Sault Ste. Marie, Michigan	2018 - present
<i>President</i>	
FISK UNIVERSITY, Nashville, Tennessee	2014 – 2018
<i>Provost and Vice President for Academic Affairs</i>	
LAKEHEAD UNIVERSITY, Thunder Bay, Ontario, Canada	2011 – 2014
<i>Provost and Vice-President (Academic)</i>	2011 - 14
<i>Acting Vice-President (Research, Economic Development and Innovation)</i>	2013 - 14
UNIVERSITY OF WINNIPEG, Winnipeg, Manitoba, Canada	2008 - 2011
<i>Dean of Science</i>	2008 - 11
<i>Principal, Richardson College for the Environment (Interim)</i>	2009 - 11
UNIVERSITY OF NORTH DAKOTA, Grand Forks	2001 - 2008
<i>Chair, Department of Earth System Science and Policy</i>	2005 - 08
<i>Director Graduate Studies, Department of Earth System Science and Policy</i>	2004 - 08
<i>Senior Researcher, Northern Great Plains Center for People and the Environment</i>	2004 - 08

ACADEMIC EXPERIENCE

LAKE SUPERIOR STATE UNIVERSITY	
<i>Professor of Biology</i>	2018 - present
FISK UNIVERSITY, Nashville, Tennessee	
<i>Professor of Biology</i>	2014 - 18
LAKEHEAD UNIVERSITY, Thunder Bay, Ontario, Canada	
<i>Professor of Biology</i>	2011 - 14

UNIVERSITY OF WINNIPEG, Winnipeg, Manitoba, Canada

Professor of Biology 2008 - 11

UNIVERSITY OF NORTH DAKOTA, Grand Forks

Adjunct Professor of Earth System Science and Policy 2008 - present

Associate Professor of Earth System Science and Policy 2005 - 08

Adjunct Professor of Computer Science 2004 - 08

Adjunct Professor of Geography 2004 - 07

Assistant Professor of Earth System Science and Policy 2004 - 05

UNIVERSITY OF KANSAS, Lawrence

Graduate Teaching Assistant 1999

WASHINGTON STATE UNIVERSITY, Pullman

Graduate Teaching Assistant 1993 - 94

EASTERN ILLINOIS UNIVERSITY, Charleston

Graduate Teaching Assistant 1992 - 93

ACADEMIC PROGRAMS DEVELOPED (online/hybrid)**

- Pending Culinary Arts (Certificate program, Lake Superior State University)
- Pending Criminal Justice (B.S. degree program, Fisk University)
- Pending Gender, Sexuality and Queer Studies (B.A. degree program, Fisk University)
- 2018 Bioinformatics (B.S. degree program, Fisk University)
- 2018 Museum Leadership (certificate program, Fisk University)**
- 2017 African American Studies (B.A. minor program, Fisk University)**
- 2015 Biochemistry and Molecular Biology (B.A. degree program, Fisk University)
- 2013 Criminology (Bachelors of Arts and Science, Lakehead University-Orillia Campus)
- 2013 Media Studies (Honours Bachelors of Arts and Science, Lakehead University-Orillia Campus)
- 2013 Electrical Engineering (M.S. program, Lakehead University)
- 2011 Public Health (M.P.H. program, Lakehead University)**
- 2010 Science/Business Degree Stream (B.Sc. program, University of Winnipeg)
- 2010 Science, Environment and Indigenous Knowledge (B.Sc. program, University of Winnipeg)
- 2010 Housing Certificate (University of Winnipeg)
- 2010 Medical Physics (B.Sc., joint program between University of Winnipeg and CancerCare Manitoba)
- 2010 Radiation Health and Safety (B.Sc., collaboration between Univ. of Winnipeg and Acsion Industries)
- 2010 Radiation Therapy (B.Sc., joint program between University of Winnipeg and CancerCare Manitoba)
- 2009 Applied Computer Science (course-based M.Sc. degree program, University of Winnipeg)
- 2009 Bioscience, Technology and Public Policy (course-based M.Sc. degree program, Univ. of Winnipeg)
- 2009 Co-Op Degree Option (University of Winnipeg)
- 2009 Geographic Information Systems (B.Sc. & B.A. degree program, joint program between University of Winnipeg and Red River Community College, Winnipeg, MB)
- 2008 Richardson College for the Environment (University of Winnipeg)
- 2004 Department of Earth System Science and Policy (academic department offering M.Sc., M.E.M., Ph.D. degrees, University of North Dakota)

OTHER POSITIONS

U.S. ARMY & ILLINOIS ARMY NATIONAL GUARD, Springfield, Illinois

Sergeant, Squad Leader, 233rd Military Police Company, 1st Infantry Division

1985 - 91

Military Police (MOS 95B) - Supervised and provided support to the battlefield by conducting circulation control, area security, prisoner of war operations, civilian internee operations, law and order operations on the battlefield and peacetime Army community through security of resources, crime prevention, and preservation of law and order. Top Secret Security Clearance. Honorable discharge (excellent rating for service time; exceeded standards for performance and personal conduct).

Accomplishments: Army Service Ribbon, Army Component Overseas Training Ribbon, Army Reserve Components Achievement Medal, Army Discharge Pin, Sharpshooter Badge - Machine Gun, Pistol, Rifle

Persian Gulf War – Unit called to active duty during Persian Gulf War and attached to the 1st Infantry Division (“The Big Red One”) in Saudi Arabia, Iraq, and Kuwait. Served as a Sergeant and Platoon Squad Leader; conducted battlefield circulation control, area security, prisoner of war operations, route security, and checkpoint control.

Accomplishments: Southwest Asia Service Medal (with 3 service stars), National Defense Service Medal, Kuwait Liberation Medal (awarded by the Kingdom of Saudi Arabia), Valorous Unit Award, Meritorious Unit Commendation Medal.

BOY SCOUTS OF AMERICA, Decatur, Illinois

Eagle Scout, Troop 202

1978 - 85

Eagle Scout rank earned in 1982; highest rank in scouting (only about 2% of all scouts earn the rank of Eagle Scout).

LEADERSHIP PROGRAMS/COURSES

Degrees/Certificates

- Certificate in Strategic Human Resources Leadership, School of Industrial and Labor Relations, Cornell University, 2016
- M.St. in Sustainability Leadership, Institute of Continuing Education, University of Cambridge, 2013-2016 (dissertation awarded distinction)

Courses

- Institute for Management and Leadership in Education (MLE), Graduate School in Education, Harvard University, June-July 2011
- Negotiation Training Course, Canadian Association of University Business Officers / Association Canadienne du Personnel Administratif Universitaire, November 2009
- Annual Faculty Bargaining Workshop, Canadian Association of University Business Officers / Association Canadienne du Personnel Administratif Universitaire, November 2009
- Senior University Administrators Course (SUAC), Centre for Higher Education Research and Development, Banff, Alberta, June 2009
- President's Issues in Higher Education Leadership Series, University of North Dakota, Grand Forks, 2007-08
- Orientation for Strategic Planning, University of North Dakota, Grand Forks, ND, May 5, 2004

Training Workshops

- Career Pathways Initiative Workshop, United Negro College Fund, Atlanta, GA June 26-28, 2017
- Harassment and Sensitivity Training Campus-Wide Workshop. Fisk University, Nashville, TN, May 4, 2017
- Tennessee Higher Education Executive Roundtable – Learning Analytics and Student Success, Nashville, TN, August 10, 2016
- Empower: Preparing a Competitive HBCU Applicant Pool for Health Science Careers, Nashville, TN, June 28-29, 2016
- Enterprise Risk Management Workshop, BDO Canada LLP, Thunder Bay, ON, November 14, 2012
- Development for Deans Workshop. Council for Advancement & Support of Education (CASE), Washington, DC, February 15-17, 2010
- Association of American Colleges and Universities Annual Meeting. Panel Discussion, How Do We Cultivate Diverse Faculty and Academic Leaders for a Diverse World? Washington, D.C., Jan 2008
- Association of American Colleges and Universities Annual Meeting. Pre-Conference Symposium, No Longer Optional: Educating for Personal and Social Responsibility. Washington, D.C., Jan 2008
- American Conference of Academic Deans Workshop. Strategic Planning-Inception to Implementation. Washington, D.C., January 2008
- Write Winning Grants, Grant Writers' Seminars & Workshops and the University of North Dakota, Fargo, ND, April 30, 2004
- Invasive Plants in Natural and Managed Ecosystems Workshop and International Conference on the Ecology and Management of Alien Plant Species, Ft. Lauderdale, FL, November 6-11, 2003

Miscellaneous Programs

- Empowered Leadership, University of North Dakota, Grand Forks, ND, September 26, 2007
- Institutional Review Board Certification, University of North Dakota, Project Title: Developing Innovative Avenues for Community Based Research, July 24, 2007
- Admissions Applications Certification, Embark Online/Princeton Review, University of North Dakota, Grand Forks, ND, February 23, 2007
- Supervising and Evaluating Faculty and Staff: Making it Meaningful, University of North Dakota, Grand Forks, ND, February 15, 2007
- Closing the Assessment Loop: "We've Collected 'Data' – But Now What? (And Is Any of This Worth My Time?)", University of North Dakota, Grand Forks, ND, February 6 and 12, 2007
- Prevent Harassment: Promote Respect Certification, Employer Training, LLC, Spring Lake, New Jersey, November 2005

GRANTS IN SUPPORT OF RESEARCH

Total amount (1995-2016): \$34,925,134

<u>US Department of Health and Human Services.</u> <i>Capacity Building Innovations: Substance Abuse and HIV Prevention Services from African American Young Men Who Sleep With Men.</i> Substance Abuse and Mental Health Services Administration, Sub-Award from Vanderbilt University. Sub-Award PI, 2017-2019 (5H79SP021246-02)	\$851,625
<u>National Science Foundation.</u> <i>CREST: Center for Biological Signature and Sensing.</i> Center for Research Excellence in Science and Technology, Fisk University. Institutional Administrative Supervisor, 2016-2020 (NSF Grant 1547757)	\$5,000,000
<u>Province of Manitoba.</u> <i>Initial Request for an Accelerator Research Centre: A Proposal to the Manitoba Government.</i> Co-PI, 2013-2015	\$3,600,000

GRANTS IN SUPPORT OF RESEARCH cont.

<u>Natural Resources Canada</u> . <i>Development and Regional Demonstration of Accelerator Production of Tc-99m for a Secure and Sustainable Non-Reactor Supply for Canadian Patients</i> . Co-PI, Prairie Isotope Production Enterprise-Board Member and Business Development manager), 2010-2012	\$4,000,000
<u>National Aeronautics and Space Administration</u> , Applied Sciences Program Grant. <i>Northern Great Plains Center for People and the Environment – Year 7</i> . Co-PI, 2008-2009 (NASA Grant NNX08AO97G) <ul style="list-style-type: none">• <u>PI of project</u>: <i>Distributional Impacts of Climate Change on Insect Pollinators Important to Agriculture in the Northern Great Plains</i>• <u>Co-PI of project</u>: <i>Historical and Future Dynamics of Land Use (Grassland/Cropland/Conservation) and the Rural Urban Interface in the Northern Great Plains</i>• <u>Co-PI of project</u>: <i>Adaptation Planning for Climate Change Impacts on the Northern Great Plains: Assessing Decision Support Needs and Communication Barriers</i>	\$2,576,054
<u>National Aeronautics and Space Administration</u> , Applied Sciences Program Grant. <i>Northern Great Plains Center for People and the Environment – Year 6</i> . Co-PI, 2007-2008 (NASA Grant NNX06AE16G) <ul style="list-style-type: none">• <u>PI of project</u>: <i>Evaluation of Wetland Restoration: Insect and Floral Diversity in the Glacial Ridge National Wildlife Refuge</i>• <u>PI of project</u>: <i>Distributional Impacts of Climate Change on Biodiversity of the Northern Great Plains – Year 2</i>• <u>PI of project</u>: <i>Predicting Invasive Species Patterns</i>	\$2,766,945
<u>National Aeronautics and Space Administration</u> , Applied Sciences Program Grant. <i>Northern Great Plains Center for People and the Environment – Year 5</i> . Co-PI, 2006-2007 (NASA Grant NNS06AA83G) <ul style="list-style-type: none">• <u>PI of project</u>: <i>Evaluation of Wetland Restorations: Floral Diversity in the Glacial Ridge National Wildlife Refuge</i>• <u>PI of project</u>: <i>Decision Support Systems for Predicting Invasive Species Patterns</i>• <u>PI of project</u>: <i>Distributional Impacts of Climate Change on Biodiversity of the Northern Great Plains – Year 1</i>	\$1,980,000
<u>National Aeronautics and Space Administration</u> , Earth Science Research and Applications Grant. <i>Northern Great Plains Center for People and the Environment – Year 4</i> . Co-PI, 2005-2006 (NASA Grant NN204AB42G) <ul style="list-style-type: none">• <u>PI of project</u>: <i>Science and Applications Research Development: Predicting Invasive Species Patterns</i>	\$2,149,000
<u>Sigma Xi Scientific Research Society</u> , Grant-in-Aid of Research. <i>Predictive Distributional Modeling of Malaria in the Kinabatangan River Basin, Sabah, Malaysia</i> . Faculty Advisor, 2005 (Sigma Xi Grant 10040030)	\$1,000
<u>Upper Midwest Aerospace Consortium AeroCam Aerial Imagery Grant</u> . <i>Mapping Mosquito Habitat in Turtle River State Park, North Dakota Using AeroCam Aerial Imagery Data</i> . PI, 2004	\$3,289

GRANTS IN SUPPORT OF RESEARCH cont.

<u>University of North Dakota</u> , New Faculty Scholar Award. <i>Predicting the Spread and Outbreak of West Nile Virus in North America: An Early Warning System Based on Ecological Niche Modeling</i> . PI, 2004 (UND Project 2302 1813)	\$5,000
<u>National Aeronautics and Space Administration</u> , Earth Science Research and Applications Grant. <i>Northern Great Plains Center for People and the Environment – Year 3</i> . Co-PI, 2003-2004 (NASA Grant NAG13-03024) <ul style="list-style-type: none">• <u>PI of project: Science and Applications Research and Development: Predicting Invasive Species</u>	\$2,682,000
<u>University of North Dakota</u> , Upper Midwest Aerospace Consortium, AeroCam Aerial Imagery Grant. <i>Mapping the Invasive Weed Leafy Spurge in the Fort Berthold Indian Reservation in North Dakota Using AeroCam Aerial Imagery Data – Year 2</i> . PI, 2003	\$5,265
<u>National Aeronautics and Space Administration</u> , Public Access Resource Center (PARC) Grant. <i>Empowering the General Public to Use EOSDIS – Implementation Phase</i> . Project Scientist, 2002-2003 (NASA Grant NAG5-3616) <ul style="list-style-type: none">• <u>Project Scientist: Mapping and predictive modeling of the invasive weed leafy spurge</u>	\$5,167,000
<u>University of North Dakota</u> , Upper Midwest Aerospace Consortium AeroCam Aerial Imagery Grant. <i>Mapping the Invasive Weed Leafy Spurge in the Fort Berthold Indian Reservation in North Dakota Using AeroCam Aerial Imagery Data</i> . PI, 2002	\$5,265
<u>National Aeronautics and Space Administration</u> , Research and Applications Grant. <i>Northern Great Plains Center for People and the Environment – Year 2</i> . Co-PI, 2002-2003 (NASA Grant NAG13-02047) <ul style="list-style-type: none">• <u>PI of project: Science and Applications Research and Development: Predicting Invasive Species and Species Migration Patterns</u>	\$2,000,000
<u>National Aeronautics and Space Administration</u> , Research and Applications Grant. <i>Northern Great Plains Center for People and the Environment</i> . Project Scientist, 2001-2002 (NASA Grant NAG13-01006) <ul style="list-style-type: none">• <u>Project Scientist (8/2001-7/2002): Science and Applications Research and Development: Predicting Invasive Species and Species Migration Patterns</u>	\$1,496,700
<u>University of Kansas</u> , Natural History Museum Research Grant. <i>Collecting Rove Beetles of the Tribe Hoplandriini in Bolivia (Insecta: Coleoptera: Staphylinidae: Aleocharinae)</i> . PI, 2001	\$1,025
<u>National Science Foundation</u> , PEET Grant. <i>Partnerships in Aleocharine Systematics, Phylogeny of Basal Lineages and Identification of North American and Mexican Genera</i> . Ph.D. student, 1995-2000 (NSF Grant DEB-9521755)	\$634,966

GRANTS IN SUPPORT OF ACADEMICS

Total amount (2003-2017): \$41,239,701

<u>Andrew W. Mellon Foundation</u> . Mellon Partners for Humanities Education. 2018-2023. Sub-Award from Vanderbilt University.	\$1,930,000
<u>U.S. Department of Education</u> . <i>Title III Award, Historically Black Colleges and Universities Award</i> . 2017-2022	\$1,589,383
<u>Walton Family Foundation and Ford Foundation</u> . Diversifying Art Museum Leadership Initiative. <i>Museum Leadership Certificate Program</i> . 2017-2020 (awarded, to start Oct. 2017)	\$550,000
<u>Lilly Endowment, Inc.</u> United Negro College Fund Career Pathways Initiative (CPI) Implementation Grant. 2016-2022	\$1,000,000
<u>Lilly Endowment, Inc.</u> United Negro College Fund Career Pathways Initiative (CPI) Planning Grant. 2016	\$50,000
<u>U.S. Department of Education</u> . Trio Student Support Services. <i>Leadership, Enrichment and Academic Development (LEAD) Program</i> . 2015-2020 (USDE Grant P042A151329)	\$1,237,915
<u>U.S. Department of Education</u> . <i>Title III Part B, Historically Black Colleges and Universities Continuation Award</i> . 2015-2020	\$1,479,086
<u>U.S. Department of Education</u> . Student Aid and Fiscal Responsibility Act (SAFRA) Project. <i>Distance Learning as a Means to Improve Student Learning Outcomes</i> . 2015-2020	\$500,000
<u>The Andrew W. Mellon Foundation</u> . <i>Fisk University Center for Teaching and Learning</i> . 2015-2018	\$500,000
<u>Northern Ontario Heritage Fund Corporation</u> . Ministry of Northern Development and Mines, Ontario Government. <i>Lakehead University Immersive Technology Acquisition Project – Phase 2</i> . 2013	\$995,912
<u>Ontario Provincial Government, Ministry of Training, Colleges and Universities</u> . <i>Lakehead University Credit Transfer Institutional Grant</i> . 2013	\$415,243
<u>Ontario Provincial Government, Ministry of Training, Colleges and Universities</u> . <i>Proposal to Establish a System Pathway from College General Arts and Science Programs to Lakehead University's Honours Bachelor of Arts and Science, Bachelor of Arts and Science and Bachelor of Arts (General)</i> . 2012	\$100,000

GRANTS IN SUPPORT OF ACADEMICS cont.

<u>MacArthur Foundation</u> , Master's in Development Practice Secretariat. <i>Proposal to Develop a Masters of Developmental Practices Program with a Focus on Indigenous Development</i> . In partnership with the University of Ottawa, Pontifica Universidad Católica del Perú, University of Manitoba, and Menno Simons College, 2010-2015	\$1,350,167
<u>National Sciences and Engineering Research Council of Canada</u> . <i>Eco-Kids on Campus</i> . P.I.-assumed direct responsibility of this grant after the death of my Associate Dean, Dr. Randy Kobes, in 2010, 2009-2011	\$42,000
<u>University of North Dakota</u> , Center for Community Engagement Grant. <i>Expanding the "Public" Dimension of Public Scholarship: A Community-University Forum and On-Going Dialogue</i> . Co-PI, 2008	\$4,620
<u>National Aeronautics and Space Administration</u> , Earth Science and Applications Grant. <i>DC-8 Transfer to Create a National Suborbital Education and Research Center</i> . Co-PI, 2005-2010 (NASA Grant NNG05WC01A)	\$24,999,303
<u>National Science Foundation</u> , Research Experiences for Undergraduates (REU) Grant. <i>Engaging Undergraduates in Multidisciplinary Remote Sensing Image Acquisition and Analysis Research at the University of North Dakota</i> . Faculty Advisor, 2003-2004 (NSF Grant ECC-0139185) <ul style="list-style-type: none">• <u>Faculty advisor for undergraduate student project: BugHunter: An Instrument for Unmanned Airborne Entomological Collection</u>	\$279,071

PROFESSIONAL & COMMUNITY AFFILIATIONS

Professional

Board Memberships

2014 - 18	Fisk-Vanderbilt Master's-to-Ph.D. Bridge Program, Fisk University and Vanderbilt University, Nashville, Tennessee <ul style="list-style-type: none">• Advisory Board
2011 - 14	Ojimaawin-Aboriginal Governance Council, Lakehead University, Thunder Bay, Ontario <ul style="list-style-type: none">• Council member, Advisors Committee
2012 - 14	Thunder Bay Regional Research Institute, Thunder Bay, Ontario <ul style="list-style-type: none">• Board member, Governance Committee
2010 - 11	Manitoba Health Research Council, Research Advisory Council, Winnipeg, MB
2010 - 11	Zero Emissions Renewable Organics (ZERO), Winnipeg, Manitoba
2009 - 11	Prairie Isotope Production Enterprise (PIPE), Winnipeg, Manitoba <ul style="list-style-type: none">• Board of Directors, Business Development Officer
2007 - present	Scientific Journals International, Editorial Advisory Board (Civil, Architecture, and Environmental Engineering)
2005 - 08	John D. Odegard School of Aerospace Sciences, Aerospace Leadership Council, University of North Dakota
2001 - 03	Agriculture Public Access Resource Center (Ag-PARC), University of North Dakota

Elected Memberships

2003	Fellow, Linnean Society of London
1996	Sigma Xi Scientific Research Society
1992	Phi Kappa Phi Honor Society
1992	Phi Sigma Honorary Biological Society
1991	Illinois State Academy of Sciences

Research Societies

2014 - present	Canadian Knowledge Research Network
2013 - present	Cambridge University Sustainability Network
1992 - present	Central States Entomological Society (Kansas Entomological Society)
1992 - present	The Coleopterists Society
1991 - 08	Entomological Society of America
1991 - present	American Institute of Biological Sciences
1992 - 04	American Entomological Society
1993 - 08	Society for Systematic Biology
1997 - 04	The Willi Hennig Society
2001 - 08	Society for the Study of Evolution

Administrative Associations

2017 - present	The College Board
2015 - present	Minority Serving Institutions Science, Technology, Engineering & Mathematics Research & Development Consortium (MSRDC)
2014 - 18	Tennessee Independent Colleges and Universities Association
2014 - 18	Major Projects Association
2011 - 18	Education Advisory Board
2011 - 14	Council of Ontario Universities
2009 - 14	Canadian Association of University Business Officers
2008 - 14	Association of Universities and Colleges of Canada
2008 - 11	Western Canadian Deans of Arts and Science
2007 - present	Association of American Colleges and Universities
2007 - present	National Association of Student Personnel Administrators (NASPA)
2007 - 12	Consortium of Higher Education LGBT Resource Professionals

Community Engagement

Board Memberships

2018 - present	River of History Museum, Sault Ste. Marie, Michigan <ul style="list-style-type: none">• Board of Directors
2018 - present	Invest UP <ul style="list-style-type: none">• Board of Directors
2018 - present	Western Collegiate Hockey Association <ul style="list-style-type: none">• Board of Directors
2016 - 18	Association of Universities for Research in Astronomy, Inc. <ul style="list-style-type: none">• Member, College of Representatives
2015 - 18	Nashville Public Television, Nashville, Tennessee <ul style="list-style-type: none">• Community Advisory Board
2012 - 14	Lakehead University Men's Hockey Board of Trustees, Thunder Bay, Ontario <ul style="list-style-type: none">• Board member, Secretary/Treasurer
2009 - 11	Manitoba Opera, Winnipeg, Manitoba <ul style="list-style-type: none">• Board of Trustees, Executive Committee, Board Secretary, Sponsorship/Corporate Fundraising Committee, Bravo Gala Organizing Committee
2007 - 08	Center for Community Engagement, Community Advisory Board, University of North Dakota

Elected Memberships

2015	Nashville Chamber of Commerce
2013	The Cambridge Union Society
2013	Wolfson College, University of Cambridge

Societies

2002 - present	Human Rights Campaign
1988 - 92	National Audubon Society
1982 - present	National Eagle Scout Association

Sports Teams

2017	Mt. Juliet, TN Little League, Coach (Pee Wee 8 Cubs) – <i>league champions</i>
2016	Mt. Juliet, TN Little League, Coach (Pee Wee 8 Cardinals)

PUBLICATIONS (1993-present)

Themes: sustainability, biodiversity, entomology, biogeography, artificial intelligence

Original Articles

Paudel, Y. P., R. Mackereth, **R. S. Hanley**, and W. Qin. 2015. Honey bees (*Apis mellifera* L.) and pollination issues: Current status and potential drivers of decline. *Journal of Agricultural Science*, 7(6): 93-109.

Panyadahundi, B., E. Kim, and **R. S. Hanley**. 2009. Application of general unary hypothesis automaton to the study of West Nile Virus. *Journal of Intelligent Systems*, 18 (1-2): 51-73.

Kirilenko, A. P., and **R. S. Hanley**. 2008. Reducing uncertainty in ecological niche models with ANN ensembles. *Proceedings of the International Congress on Environmental Modelling and Software*, 2008 (S12-04): 1047-1054.

Hanley, R. S., A. Kirilenko, and S. Chatzimanolis. 2007. Ecological fingerprinting as data visualization: Phylogenetic patterns within a group of South American beetles. *Proceedings of the International Conference on Environmental Modelling and Simulation*, 2007: 20-24.

Laguet, S., **R. S. Hanley**, and A. Kirilenko. 2007. Distributional modeling of cattails across North America, with emphasis on the Northern Great Plains. *Proceedings of the International Conference on Environmental Modelling and Simulation*, 2007: 37-41.

Kirilenko, A., and **R. S. Hanley**. 2007. Using multiple methods to predict climate change impacts on bumblebees in North America. *Proceedings of the International Conference on Environmental Modelling and Simulation*, 2007: 42-47.

Kirilenko, A., and **R. S. Hanley**. 2007. Predicting climate change impact on insect biodiversity: comparison of scenarios. *Proceedings of the International Symposium on Remote Sensing of the Environment*, 2007 (TS-30.1): 453-457.

Melesse, A. M., and **R. S. Hanley**. 2005. Artificial neural network application for multi-ecosystem carbon flux simulation. *Ecological Modelling*, 189: 305-314.

Casady, G. M., **R. S. Hanley**, and S. K. Seelan. 2005. Detection of leafy spurge (*Euphorbia esula*) using multirate high-resolution satellite imagery. *Weed Technology*, 19: 462-467.

Melesse, A. M., and **R. S. Hanley**. 2005. Energy and carbon flux coupling: Multi-ecosystem comparisons using artificial neural network. *American Journal of Applied Sciences*, 2(2): 491-495.

PUBLICATIONS cont.

- Chatzimanolis, S., J. S. Ashe, and **R. S. Hanley**. 2004. Diurnal/nocturnal activity of rove beetles (Coleoptera: Staphylinidae) on Barro Colorado Island, Panama assayed by flight intercept trap. *Coleopterists Bulletin*, 58(4): 569-577.
- Thayer, M. K., J. S. Ashe, and **R. S. Hanley**. 2004. Discovery of the remarkable larvae of Hoplandriini (Coleoptera: Staphylinidae: Aleocharinae). *Annals of the Entomological Society of America*, 97(4): 624-634.
- Brookman, D. A., B. C. Rundquist, and **R. S. Hanley**. 2003. Prediction of saltcedar (*Tamarix ramosissima*): A risk assessment using the Genetic Algorithm for Rule-set Prediction (GARP). *Papers of the Applied Geography Conferences*, 26: 462-470.
- Hanley, R. S.** 2003. *Leptandria* gen.n., a monophyletic group of Neotropical aleocharine Staphylinidae (Coleoptera). *Journal of Natural History*, 37(21): 2615-2626.
- Hanley, R. S.** 2003. Generic revision of the aleocharine tribe Hoplandriini (Insecta: Coleoptera: Staphylinidae: Aleocharinae). *Zoological Journal of the Linnean Society*, 138(1): 83-140.
- Hanley, R. S.**, and J. S. Ashe. 2003. Techniques for dissecting adult aleocharine beetles (Coleoptera: Staphylinidae). *Bulletin of Entomological Research*, 93: 11-18.
- Hanley, R. S.** 2003. An annotated taxonomic catalog of the Hoplandriini of the world (Insecta: Coleoptera: Staphylinidae: Aleocharinae). *Scientific Papers, Natural History Museum, The University of Kansas*, 27: 1-41.
- Hanley, R. S.** 2002. Phylogeny and higher classification of Hoplandriini (Coleoptera: Staphylinidae: Aleocharinae). *Systematic Entomology*, 27: 301-321.
- Hanley, R. S.** 2002. *Heliconandria*: a new genus of aleocharine Staphylinidae (Coleoptera) from Ecuador and Peru. *Insect Systematics and Evolution*, 33: 121-132.
- Hanley, R. S.** 2002. A new species of Mexican *Tinotus* from the refuse piles of *Atta* ants, including an annotated world catalog of *Tinotus* (Coleoptera: Staphylinidae: Aleocharinae: Aleocharini). *Coleopterists Bulletin*, 56: 453-471.
- Hwang, W.-S., **R. S. Hanley**, and K.-J. Ahn. 2002. Immature stages of *Oxyporus germanus* Sharp (Coleoptera: Staphylinidae: Oxyporinae). *Journal of the Kansas Entomological Society*, 75(3): 214-221.
- Hanley, R. S.** 2001. Mandibular allometry and male dimorphism in a group of obligately mycophagous beetles (Insecta: Coleoptera: Staphylinidae). *Biological Journal of the Linnean Society*, 72: 451-459.
- Hanley, R. S.** 1999. Review of the Afrotropical genus *Microcephalina* Bernhauer (Coleoptera: Staphylinidae: Aleocharinae: Athetini), with a discussion of its systematic relationships. *Coleopterists Bulletin*, 53: 233-243.
- Hanley, R. S.**, and J. P. Lovett. 1999. Behavior and subcaste specialization among workers of the giant tropical ant *Paraponera clavata* (Hymenoptera: Formicidae: Ponerinae). Byers, G. W., et al. (eds.), *Entomological Contributions in Memory of Byron A. Alexander*. University of Kansas Natural History Museum Special Publications, 24: 45-50.
- Hanley, R. S.**, and K. -I. Setsuda. 1999. Immature stages of *Oxyporus japonicus* Sharp (Coleoptera: Staphylinidae: Oxyporinae), with notes on patterns of host utilization. *Pan-Pacific Entomologist*, 75(2): 94-102.
- Hanley, R. S.**, and J. S. Ashe. 1998. A new genus and species of aleocharine rove beetle (Coleoptera Staphylinidae Aleocharinae Hoplandriini) from the New World. *Tropical Zoology*, 11(1): 183-191.

PUBLICATIONS cont.

- Hanley, R. S.** 1998. Corrections to the nomenclature of a species of Neotropical *Hoplandria* (Coleoptera: Staphylinidae: Aleocharinae: Hoplandriini). *Coleopterists Bulletin*, 52(4): 386-387.
- Hanley, R. S.** 1996. The immature stages of *Scaphisoma castaneum* Motschulsky (Coleoptera: Staphylinidae: Scaphidiinae), with observations on natural history, fungal hosts and development. *Proceedings of the Entomological Society of Washington*, 98(1): 36-43.
- Hanley, R. S.**, and M. A. Goodrich. 1995. Review of mycophagy, host relationships and behavior in the New World Oxyporinae (Coleoptera: Staphylinidae). *Coleopterists Bulletin*, 49(3): 267-280.
- Hanley, R. S.**, and M. A. Goodrich. 1994. Natural history, development and immature stages of *Oxyporus stygicus* Say (Coleoptera: Staphylinidae: Oxyporinae). *Coleopterists Bulletin*, 48: 213-225.
- Hanley, R. S.**, and M. A. Goodrich. 1994. The Oxyporinae (Coleoptera: Staphylinidae) of Illinois. *Journal of the Kansas Entomological Society*, 67: 394-414.
- Hanley, R. S.**, and M. A. Goodrich. 1994. Elytral maculations displayed by *Oxyporus stygicus* Say (Coleoptera: Staphylinidae: Oxyporinae). *Coleopterists Bulletin*, 48: 380.
- Hanley, R. S.**, and M. A. Goodrich. 1993. Biology, life history and fungal hosts of *Oxyporus occipitalis* (Coleoptera: Staphylinidae), including a descriptive overview of the genus. *Proceedings of the Washington State Entomological Society*, 55: 1003-1007.

Review

- Hanley, R. S.** 2005. Book Review: Guía Ilustrada Para Los Géneros de Staphylinidae (Coleoptera) de México (Illustrated Guide to the Genera of Staphylinidae (Coleoptera) of Mexico). *Coleopterists Bulletin*, 59: 367-368.

Thesis and Dissertations

- Hanley, R. S.** 2015. Biomimicry and Sustainable Communities: The Urban Challenge. M.St. Dissertation, Sustainability Leadership. University of Cambridge, Cambridge. 153 p. (DOI: 10.13140/RG.2.1.4041.1926).
- Hanley, R. S.** 2001. Generic Revision and Phylogeny of the Aleocharine Beetle Tribe Hoplandriini Casey 1910 (Coleoptera: Staphylinidae). Ph.D. dissertation, Ecology and Evolutionary Biology. University of Kansas, Lawrence. 537 p. (AAT 3029138).
- Hanley, R. S.** 1993. The Oxyporinae (Coleoptera: Staphylinidae of Illinois. M.S. Thesis, Environmental Biology. Eastern Illinois University, Charleston. 96 p.

Select Presentations (2007-present)

Lake Superior State University, August 21, 2018, "Liberal education: Transforming challenges into opportunities." Opening Convocation – Keynote Speaker

Fisk University, April 15, 2015, "What the world needs now – The liberal arts!" Honors Convocation and 17th Annual Research Symposium – Keynote Speaker

University of Cambridge, March 28, 2015, "Biomimicry and sustainable communities: The urban challenge"

University of Cambridge, August 4, 2013, "Living up to commitments or marketing gimmicks? Leadership responses of universities to global sustainability"

Select Presentations (2007-present) cont.

Ecological Society of America Annual Meeting, August 7, 2009, "Incorporating remote sensing into ecological niche modeling"

International Congress on Environmental Modelling and Software, Barcelona, July 6-10, 2008, "Reducing data uncertainty in predicting the distributional impacts of climate change on bumblebees across North America"

The Nature Conservancy, Minneapolis, Minnesota, March 27, 2008, "Insects of the Glacial Ridge National Wildlife Refuge"

Entomological Society of America National Meeting, San Diego, California, December 10, 2007, "Ground beetle (Coleoptera: Carabidae) diversity of the Glacial Ridge National Wildlife Refuge: Species pools in a northern tallgrass prairie"

University of Washington Program on Climate Change, Graduate Student Climate Conference, Seattle, Washington, October 20, 2007, "Future climate change in the U.S. Upper Midwest: An analysis of projected temperature and precipitation on a regional scale"

International Association of Science and Technology for Development, International Conference on Environmental Modelling and Simulation, Honolulu, Hawaii, August 20-22, 2007, "Ecological fingerprinting as data visualization: Phyloclimatic patterns within a group of South American beetles"

International Association of Science and Technology for Development, International Conference on Environmental Modelling and Simulation, Honolulu, Hawaii, August 20-22, 2007, "Using multiple methods to predict climate change impacts on bumblebees in North America"

32nd International Symposium on Remote Sensing of Environment. San Jose, Costa Rica, June 2007, "Predicting climate change impact on insect biodiversity: Comparison of methods"

University of Minnesota School of Dentistry, Minneapolis, May 2007, "Successful strategies for increasing diversity in health care education: A case study from an earth sciences department in midwestern America"

University of North Dakota Scholarly Forum, February 2007, "Identification of the five most important ecological questions of high policy relevance: International, national, and local perspectives"

Referee for Society Journals

Annals of the Entomological Society of America	Journal of Insect Behavior
Canadian Entomologist	Journal of Natural History
Coleopterists Bulletin	Journal of the Kansas Entomological Society
Emerging Infectious Diseases	Neotropical Fauna and Environment
Entomological News	Systematic Entomology
European Journal of Entomology	Weed Research
Journal of Cave and Karst Studies	Weed Science
Journal of Economic Entomology	Zootaxa

COOPERATIVE/EXCHANGE AGREEMENTS (2014-present)

Negotiated/Signed

Beijing Institute of Petrochemical Technology, China

- 2+2 Transfer Program

Beijing University of Chemical Technology, China

- Pre-University Program
- Pre-Masters Programs (4+1, 4+1.5, 4+2)

Berklee College of Music, Massachusetts

- 2+2 Transfer Program

California Community Colleges, California

- 2+2 Transfer Program

Case Western Reserve University, Ohio

- Student Exchange Program

City Colleges of Chicago, Illinois

- 2+2 Transfer Program

Hunan University, China

- 2+2 Transfer Program
- Study abroad, faculty exchange

Ivy Tech Community College System, Indiana

- 2+2 Transfer Program

Jilin Huaqiao University of Foreign Languages, China

- 2+2 Transfer Program

Jinzhong University, China

- 2+2 Transfer Program
- 2+3 Undergraduate/Graduate Program
- 1+1 Graduate Program

Luliang University, China

- 2+2 Transfer Program

Nashville State Community College, Tennessee

- 2+2 Transfer Program

Northeast Normal University, China

- 2+2 Transfer Program
- 2+3 Undergraduate/Graduate Program
- 1+1 Graduate Program

Rensselaer Polytechnic Institute, New York

- 3+2 Transfer Program

Roxbury Community College, Massachusetts

- 2+2 Transfer Program

Shanxi Institute of Technology, China

- 2+2 Transfer Program

Taiyuan Normal University, China

- Study abroad, faculty exchange, 2+2 Transfer Program

Tufts University, Massachusetts

- 4+4 Dentistry Transfer Program

Agreements Maintained

Belmont University, Tennessee

Bloomsburg University of Pennsylvania, Pennsylvania

Brethren Colleges Abroad, Pennsylvania

Case Western Reserve University, Ohio

City Colleges of Chicago, Illinois

Columbia University, New York

Dinqnash College, Ethiopia

El Camino College, California

Florida A&M University, Florida

Gaston Berger University, Senegal

H. Lavity Stoutt Community College, British Virgin Islands

Hampton University, Virginia

Horry-Georgetown Technical College, South Carolina

Howard University, Washington DC

Kankakee Community College, Illinois

Lansing Community College, Michigan

Leiden University, Netherlands

Los Alamos National Laboratory, New Mexico

Los Medanos College, California

Meharry Medical College, Tennessee

Miami Dade College, Florida

Montgomery Bell Academy, Tennessee

Nashville Public Library, Tennessee

Nashville State Community College, Tennessee

Oakland Community College, Michigan

Oberlin College, Ohio

Pennsylvania State University, Pennsylvania

Prescott College, Arizona

Ripon College, Wisconsin

Rochester Institute of Technology, New York

Roxbury Community College, Massachusetts

Rush University, Illinois

Rust College, Mississippi

San Diego City College, California

Silliman University, Phillipines

St. Lawrence University, New York

St. Olaf College, Minnesota

Tarrant County College, Texas

Taylor University, Indiana

Technical College of the Lowcountry, South Carolina

Tennessee State University, Tennessee

U.S. Air Force, Air University, Alabama

U.S. Air Force Research Laboratory, Ohio

Agreements Maintained cont.

U.S. Department of Defense	University of Ghana, Ghana
U.S. Department of Education	University of Maine-Farmington, Maine
U.S. Department of Energy	University of Puget Sound, Washington
U.S. Department of Interior	University of Sallamanca, Spain
United Theological Seminary, Minnesota	University of Tennessee, Tennessee
University of Alabama, Alabama	University of the Virgin Islands, U.S. Virgin Islands
University of Maryland, Maryland	Vanderbilt University, Tennessee
	Watkins College of Art & Design, Tennessee
	Xavier University of Louisiana, Louisiana

COUNTRIES INTERNATIONAL STUDENTS RECRUITED FROM

Afghanistan	Brazil	Haiti	Mexico
Albania	Canada	India	Mongolia
Bahamas	China	France	Myanmar
Bangladesh	Costa Rica	Jamaica	Nepal
Barbados	Dominican Republic	Japan	Nigeria
Belgium	Eritrea	Lebanon	Pakistan
Belize	Ethiopia	Liberia	Panama
Bermuda	Germany	Malawi	Papua New Guinea
Bhutan	Ghana	Malaysia	Puerto Rico
Republic of Upper Volta	South Korea	Trinidad and Tobago	West Indies
Russia	Spain	Turkey	Yugoslavia
Rwanda	Sri Lanka	Uganda	Zimbabwe
San Marino	St. Vincent and Grenadines	United Arab Emirates	
Saudi Arabia	Taiwan	United Kingdom	
Senegal	Tanzania	Uruguay	
South Africa		Vietnam	

SERVICE

Select Service to the University

2017 - 18	Clery Act Compliance Committee
2014 - 18	Academic Council, Fisk University (Chair)
	Honorary Degree Committee, Fisk University (Chair)
	Faculty Assembly, Fisk University
	Faculty Assembly Education and Research Committee, Fisk University
	Faculty Assembly Executive Committee, Fisk University
	Faculty Assembly Faculty Handbook Committee, Fisk University
	Fisk Board of Trustees, Academic Excellence & Student Engagement Committee
	Honorary Degree Committee, Fisk University (Chair)
	Integrated Planning and Budget Committee, Fisk University (Chair)
	Provost's Council, Fisk University (Chair)
	Senior Leadership Team, Fisk University
	Vice Presidents Council, Fisk University
2014 - 15	University Sesquicentennial Planning Committee
2011 - 14	Integrated Planning and Budget Committee (Chair), Lakehead University
	Lakehead University Board of Governors, Learning and Research Committee
	Lakehead University Board of Governors, External Relations Committee
	Lakehead University Board of Governors, Finance and Operations Committee
	Lakehead University Board of Governors, Audit and Risk Committee

Select Service to the University cont.

2011 - 14	Promotion, Tenure, and Renewal Committee (Chair), Lakehead University Merit Increment Committee (Chair), Lakehead University Faculty Senate (Vice-Chair), Lakehead University Faculty Senate Executive Committee (Vice-Chair), Lakehead University Faculty Senate Budget Committee, Lakehead University Joint Senate Committee for the Northern Ontario School of Medicine, Lakehead U. Faculty Senate Organization Committee, Lakehead University Priorities and Planning Group, Lakehead University Dean's Council (Chair), Lakehead University Internal Relations Committee, Lakehead University
2010 - 11	Main Faculty Contract Negotiation Team, University of Winnipeg Master of Developmental Practices Planning Committee, University of Winnipeg
2009 - 11	Commercialization Task Force, University of Winnipeg Labour-Management Committee, University of Winnipeg
2009 - 10	Contract Faculty Negotiation Team, University of Winnipeg
2008 - 11	Academic Appeals Committee, University of Winnipeg Academic Planning Committee, University of Winnipeg Faculty Senate, University of Winnipeg Faculty Senate Executive Committee, University of Winnipeg Science Council (Chair), University of Winnipeg Student Appeals Committee, University of Winnipeg Faculty Leave Committee, University of Winnipeg Honorary Degree Committee, University of Winnipeg
2008	Council on Environmental Stewardship and Sustainability, Univ. of North Dakota
2008	Organizer, Symposium on Sustainability, University of North Dakota
2005 - 08	Tenure and Promotion Committee, John D. Odegard School of Aerospace Sciences, University of North Dakota
2004 - 05	Climate Change Research Working Group, University of North Dakota
2004	Organizer, University of North Dakota Strategic Planning Orientation Session
2004	Coordinator, Strategic Plan for the Department of Earth System Science and Policy, University of North Dakota
2003	Developer, New academic department, Earth Systems Science and Policy, University of North Dakota

Select Service to the Profession

2014	Review Committee, Mandela Washington Fellow for Young African Leaders, U.S. Department of State
2011, 12, 13, 14	Adjudication Committee, Canada-U.S. Fulbright Program-Canadian applicants Chair of Committee, 2013
2008	Review Panel, U.S. Civilian Research & Development Foundation – Spring Panel
2008	Review Panel, National Science Foundation, Systematic Biology Program – Spring Panel
2007 - present	Editorial Advisory Board, Scientific Journals International
2007	Review Panel, National Science Foundation, Systematic Biology Program – Fall Panel
2007 - 08	Review Panel, Public Speakers Network of the Consortium of Higher Education LGBT Resource Professionals
2007	Session Chair, Agriculture and Ecology, International Association of Science and Technology for Development International Conference on Environmental Modelling and Simulation, Honolulu, Hawaii, August 2007
2007	Review Panel, National Science Foundation, Systematic Biology Program – Spring Panel

Select Service to the Profession cont.

- 2006 Review Panel, National Science Foundation, Systematic Biology Program – Revisionary Syntheses in Systematics (REVSYS) and Research in Undergraduate Institutions (REU)
- 2006 Fundraising Advisory Committee, Coleopterists Society

Select Service to the Community

- 2004 - 05 Counselor, Coleopterists Society
- 2008 - 11 Organizer, Let's Talk Science, University of Winnipeg – a program that introduces grade school students to science through demonstrations by university professors
- 2008 - 11 Organizer, High School Enrichment Program, University of Winnipeg – a program designed to introduce high school students to university courses through an intensive week of instruction
- 2008 Organizer, Science for Life Conference, University of Winnipeg (2008)
- 2007 - 08 Research Advisor, Community-Based Research Journal, University of North Dakota Center for Community Involvement
- 2007 - 08 North Dakota State Diversity Council Conference Planning Committee
- 2003, 2004 Organizer, Earth Day Fair, University of North Dakota
- 2002, 2003 Project Coordinator, Science in the Circle of Life Youth Summer Science Camp, Dakota Science Center, Grand Forks, ND
- 2003 Organizer, *Market Place of Ideas Expo*, Alerus Center, Grand Forks, ND
- 2003 Script Writer, episode of *Our Changing Planet* entitled "Evolution" - an informative public television series that examines topics about the planet, climate change and the environment
- 2002 Organizer, *Agricultural Technologies for Rural Development Conference*, Grand Forks, ND
- 2000 - present Informal Invited Presentations and Displays, Boy and Girl Scout groups, grade school and high school classes, women's groups, and church groups, 27 total

AWARDS AND RECOGNITIONS

- Awarded *Colonel Aide de Camp, Governor's Staff*, State of Tennessee; the highest honor awarded to civilians in the state of Tennessee
- Established the Rodney S. Hanley and Sara A. Gunhus-Hanley Scholarship (Fisk University) to aid LGBTQ students
- Save-A-Student Award, Educational Equal Opportunity Group for continued efforts in providing educational opportunities to disadvantaged students (2017)
- Awarded *Distinction* for a University of Cambridge dissertation, entitled: *Biomimicry and Sustainable Communities: The Urban Challenge* (2015)
- Admission into the Sustainability Leadership program at the University of Cambridge (2013)
- Matriculated into Wolfson College, University of Cambridge (2013)
- *Member*, one of six participants selected for the *University of North Dakota President's Issues in Higher Education Leadership Seminar Series* (2007 - 2008)
- *Departmental Teaching Award*, Department of Earth System Science and Policy, University of North Dakota (2004)
- *Designation of the Northern Great Plains Center for People and the Environment* as a Center of Excellence in Research, Scholarship, and Creative Activity by the President of University of North Dakota (1 of only 3 units from UND designated) (2004)
- *New Faculty Scholar Award*, University of North Dakota (2004)
- *Elected Councilor*, Coleopterists Society (2004 - 2005)
- *Honors Graduate*, Doctor of Philosophy, University of Kansas, Department of Ecology and Evolutionary Biology (2001)
- *Research Award*, University of Kansas Graduate School (2000)

Awards and Recognitions cont.

- *President's Prize for the Outstanding Student Presentation* for "A Phylogenetic Analysis of the Hoplandriini (Coleoptera: Staphylinidae: Aleocharinae). Entomological Society of America Annual Meeting (1998)
- *Research Award*, University of Kansas, Department of Ecology and Evolutionary Biology, (1998)
- *H. B. Hungerford Research Award*, University of Kansas (1997)
- *Panorama Society Research Award*, University of Kansas Natural History Museum and Biodiversity Research Center (1996)
- *Outstanding Paper of the Year*, 1995 Coleopterists Bulletin ("Review of mycophagy, host relationships and behavior in the New World Oxyporinae (Coleoptera: Staphylinidae)")
- *Carl A. Johansen Student Award*, Washington State Entomological Society (1994)
- *Telford Scholarship*, Washington State University (1994)
- *Research Award*, Washington State University (1994)
- *Phi Sigma Graduate Research Award*, Phi Sigma Honorary Biological Society (1993)
- *Ballard Award for Graduate Student Research*, Eastern Illinois University (1993)
- *Outstanding Graduate Teaching Assistant Award*, Eastern Illinois University, Environmental Science Program (1992)