

## **Curriculum Vita**

**Dr. David Travis**

### **Administrative Employment**

2018- Present: *Provost and Vice Chancellor for Academic Affairs*, University of Wisconsin-River Falls  
2019- 2021: *Provost and Vice Chancellor for Academic Affairs and Student Success*, UW-River Falls  
2013- 2018: *Dean*, College of Letters and Sciences, University of Wisconsin-Whitewater  
2006- 2013: *Associate Dean*, College of Letters and Sciences, UW-Whitewater  
2005- 2006: *Associate Dean of Assessment and Co-Director of the LEARN (Learning, Enhancement, Assessment and Research Network) Center*, Graduate Studies and Continuing Education, UW-Whitewater  
2003- 2005: *Chair*, Department of Geography and Geology, UW-Whitewater

### **Education**

Ph.D. in Geography (Atmospheric Science), Indiana University, Bloomington, IN  
M.S. in Geography (Climatology), University of Georgia, Athens, GA  
B.S. in Geography (Physical Geography), University of Georgia, Athens, GA

### **Academic Employment**

2004- 2018: *Professor*, Department of Geography and Geology, UW-Whitewater  
2000- 2004: *Associate Professor*, Department of Geography and Geology, UW-Whitewater  
1994- 2000: *Assistant Professor*, Department of Geography and Geology, UW-Whitewater

### **Teaching Experience**

Taught over 15 years of college-level courses in physical geography, weather and climate, environmental science, and research methods, both face-to-face and online. Received numerous grants related to teaching enhancement.

### **Research Accomplishments**

Have authored or co-authored over 20 refereed articles on climate change, remote sensing, and geographic information systems applications to climate research, and four articles on teaching and assessment. Received grants totaling over \$500,000 to support research.

### **Higher Education Leadership Training**

American Academic Leadership Institute (AALI), *Presidential Search Planning Program* (2023)  
Society for College and University Planning (SCUP), *Academic and Strategic Planning* (2019)  
CASE Advancement Training, *Summer Institute in Advancement Training* (2016)  
Harvard University, *Institute for Management and Leadership in Education* (2014)  
Assessment in Higher Education, *Indianapolis Assessment Institute* (2009)

## ***Provost and Vice Chancellor for Academic Affairs: University of Wisconsin-River Falls (2018- present)***

Serve as the chief academic officer for a regional, public 4-year university of approximately 5,200 students offering over 80 majors in programs ranging from associate to doctoral degrees. Serve as chief executive office in the absence of the Chancellor, participate in meetings of vice chancellors of the University of Wisconsin System 13 schools, and represent the University's interests in academic affairs and student success, both internally and externally. **Manage \$42 million budget.**

### **The following Divisions and Departments have reported to the Provost and Vice Chancellor for Academic Affairs at UW-River Falls since 2018:**

- Dean, College of Agriculture, Food and Environmental Sciences
- Dean, College of Arts and Sciences
- Dean, College of Business and Economics
- Dean, College of Education and Professional Studies
- Associate Vice Chancellor for Academic Affairs
- Assistant Vice Chancellor for Academic Affairs
- Associate Vice Chancellor for Student Success (2019-21)
- Assistant Vice Chancellor for International Education (2018-20)
- Director, General Education, Associate Degrees, and Assessment
- Director, Center for Excellence in Teaching and Learning
- Director, Online Learning Effectiveness (2020-21)
- Registrar, Office of the Registrar
- Chief Information Officer (2018- 2022)
- Director, Library (2018-20)
- Director, Undergraduate Research and Scholarly Activities (2018-20)
- Director, McNair Program (2018-20)
- Director, Honors (2018-20)
- Director, Grants and Research Office (2018-20)

### **New Academic Programs Developed (\*Denotes online program):**

- BS, Biomedical and Health Science (2019)
- MS, Strength and Conditioning (2019) \*
- BS, Environmental Engineering (2020)
- BS, International Food and Operations Management (2021) \*
- Ed.D, Montessori Education (2021) \*
- MS, Business Analytics (2022) \*
- First-Year Experience (Seminar and Co-Curricular Programs) (2022)
- BS, Fermentation Science (2023- In progress) \*
- MSW, Social Work (2023- In progress)
- Revised General Education Program (2023- In progress)

### **New Academic Units Developed:**

- Division of Academic Affairs and Student Success (restructured) (2019-2021)
- College of Education Business and Allied Health (2022)

## **Selected Provost-Level Leadership Projects (UW-River Falls)**

### **Developed or significantly redefined the following leadership positions:**

- *Dean of the College of Education, Business, and Allied Health (2022)*
- *Director of Center of Excellence in Teaching and Learning (CETL) (2021)*
- *Director of Online Learning Effectiveness (2020, 2022)*
- *Director of General Education, Assessment, and Associate Degrees (2020)*
- *Associate Vice Chancellor of Academic Excellence and Student Success (2019)*
- *Director of Student Success (2019)*

### **Selected collaborative projects led or co-led with shared governance and other campus partners:**

- Successful Higher Learning Commission re-accreditation visits (2018; 2022)
- Implementation of at least one new academic program per year (2019- present)
- Development of new Administrative Fellows Program (2019)
  - Administrative training Fellows (4) (2019)
  - Anti-Racism Fellow (2021)
  - Sustainability Fellow (2022)
  - Gender and Sexuality Fellow (2023)
- Academic Affairs & Student Success COVID Planning & Operations Team (2020-22)
- Development of new Center of Excellence in Teaching & Learning (CETL) (2020)
- Completion of first Academic Plan at UW-River Falls (2021)
- Modification of UWRF Academic Program Review Process (streamlined) (2021)
- Substantial modification of Commencement Ceremony as more student-focused (2021)
- Completion of new UWRF Strategic Plan Sub-Goals and Metrics (2022)
- Merger of two Colleges into College of Education, Business and Allied Health (2022)
- Creation of fully digital Faculty Review and Promotion Process (2022)
- Chair, Vice Chancellor for Administration and Finance Search (2022)
- Creation of First Year Experience Program (2023)
- Creation of Outstanding Research and Creative Activities Award (2023)
- Creation of Outstanding Service Award (2023)

### **Selected UW-System level projects as UW-River Falls Provost:**

- Represented as needed UWRF Chancellor at System Chancellor's meetings (2018-23)
- UW-System Placement Testing Provost Subcommittee (2019-22)
- UW-System COVID Operations Team (only Provost to be appointed) (2020-21)
- UW-System Online Strategic Plan Development Committee (2022)
- UW-System Enterprise Directions Council (2022)
- UW-System Subcommittee to revise policy on program array and approval process (2022-23)
- UW-System Search Committee for AVP of Enrollment and Student Success (2022-23)
- UW-System Subcommittee on Internationalizing of UW System Enrollments (2022-23)
- UW-System Subcommittee on Enhancing Undergraduate Research in the UW System (2022-23)

## ***Dean, College of Letters and Sciences, University of Wisconsin-Whitewater (2013-2018)***

The University of Wisconsin-Whitewater is a regional/comprehensive university with approximately 12,000 students. While Dean of the College of Letters & Sciences, led the largest and most diverse college on campus with nearly 300 FTE faculty and staff comprising 14 academic departments, including physical/natural sciences, social sciences, and humanities. Operating budget of \$15 million.

### **Primary Responsibilities:**

#### **Personnel Management:**

- Reviewed all probationary faculty portfolios a minimum of once every two years. Reviewed tenured faculty portfolios through the post-tenure review process.
- Actively participated in recruitment of all faculty, academic and university staff.
- Worked with the Associate Dean and other college leadership to provide new and ongoing professional development opportunities for faculty and staff.

#### **Budget Management and Identification of New Funding Streams to Support the College:**

- Developed annual budget for the college, including general purpose revenue (GPR) and program revenue (PR) funds. Had primary oversight and approval for all spending within the college.
- Worked with units outside the college to identify cost-sharing opportunities and entrepreneurial ventures that could potentially provide additional revenue for the college.
- Invested in revenue generating ventures such as fee for service operations, Centers of Excellence (GIS Center, Software Development Center), and increased the amount of online course offerings (which required an added fee). Because of these added funding streams, the college was able to double the number of faculty and staff funded through program revenue.

#### **Oversight of Academic Programs:**

- Reviewed and approved all Audit & Review reports written to assess program effectiveness. Worked with college leadership to determine ways to modify support for programs as needed.\*
- Oversaw program analyses to identify opportunities for new programs and program growth.

#### **Fundraising to Support Students, Spaces, and Academic Programs:**

- Cultivated relationships with individuals, primarily alumni, who demonstrated interest in supporting the strategic goals of the university.
- Oversaw two advisory boards for the college. Coordinated with the Office of Advancement to work with prospective donors to pursue support for facilities, endowed professorships, and student scholarships.
- Increased by 50% the amount of support for students interested in studying abroad. During time as dean, the College of Letters & Sciences raised over \$5 million in donor funding commitments through a combination of immediate and estate gifts.

## **Additional Selected Accomplishments as Dean:**

### **Developed new academic programs and support mechanisms:**

- Department of Computer Science (previously joined with math)
- Two master's degree Programs- Social Work and Computer Science
- BA- Film Studies
- 6 new minors, 4 certificates
- Implemented Professional Advising Program in low retention majors
- Increased number of faculty and staff from 12 to 20 during five-year period
- Grew overall enrollments in college by 20% during five-year period
- Established collaboration staff positions with Student affairs and Administrative affairs

### **Increased Professional Development Support for Faculty and Staff:**

- Coordinated with Provost's Office to develop new campus-wide professional development funding plan that resulted in doubling of annual funding from \$1000 to \$2000.
- Developed mid-career professional development supplemental fund to provide extra assistance for those faculty wanting to pursue promotion to Full Professor.
- Nearly 30% increase in faculty tenure and promotion rates, particularly women and minorities
- Over 20% increase in faculty/staff retention rates; particularly underrepresented minorities

### **Commitment to Diversifying the College and University:**

#### **Leadership:**

- Co-Chaired the Chancellor's Inclusive Excellence Committee (only Dean)
- Led campus-level conversations on ways to close the equity gap on faculty, staff, and student retention, improved campus-climate, and incident response.
- Organized Townhall meetings to discuss race issues.
- Increased support for underrepresented minorities and females to succeed in STEM fields. Support included funding summer "STEM boot camp" for incoming minority students, funding college-level project to better understand "roadblocks to success" for first-generation and minority students and increasing gender and ethnic diversity among faculty and staff in STEM fields. UW-Whitewater grew to having one of the largest percentages of female STEM students in the University of Wisconsin System.

#### **Inclusive Excellence Fellows Program:**

- Expanded faculty recruitment program aimed at improving diversity. Only college to continue participating in this program that was developed several years earlier. Resulted in average of 1-2 new tenure-track hires per year of diverse background.

#### **College of Letters and Sciences Diversity Forum:**

- Led team of faculty from within the college to develop a celebration of inclusion and diversity during the Fall 2015. The theme of the College of Letters and Sciences Diversity Forum was the *Intersection between Diversity, Justice, and the Environment*.

## ***Associate Dean, College of Letters & Sciences, University of Wisconsin-Whitewater (2006-2013)***

Primary responsibilities included working with the Dean to develop and manage the annual college budget (just over \$14 million at the time), provide professional development support for faculty and staff, manage all facilities within the college, and provide additional support as needed for academic programs within the college.

### **Additional Selected Accomplishments as Associate Dean:**

#### **Professional Development Reassignment Program:**

- Developed new Professional Development Reassignment Program that provided 8-10 faculty per year with reduced teaching loads to focus on scholarly work at crucial times leading up to tenure and promotion.
- Resulted in increased faculty retention and tenure/promotion rates, particularly for females pursuing full professor rank.

#### **New College Technologist Position:**

- Identified funding source for new college technologist position. Responsibilities to support online course development and support general technology needs.
- Funded by revenue from online courses. Supervised the position.

#### **Environmental Science Major:**

- Designed and led development team of new Environmental Science major.
- Launched in 2012, is now one of the largest majors in the College of Letters and Sciences at UW-Whitewater.

#### **Renovation of College of Letters and Sciences Primary Building:**

- Worked with architectural firm to design \$19 million renovation of the primary home of the College of Letters and Sciences.
- Brought eight departments located in three other buildings on campus together into new location.

#### **Chaired Numerous College Level Committees:**

- Committees: *Professional Development, Budget and Planning, Assessment, Faculty Recruitment, Online Course Steering, Inclusive Excellence*

#### **Co-Led Development of Inclusive Excellence Fellows Program:**

- Led team of Associate Deans across campus in conjunction with Chief Diversity Officer to develop concept for new program to enhance diversity of faculty and academic staff. Developed budget and solicited funding from the Provost's Office. The program was launched in 2010 and the College of Letters and Sciences was the first to hire two fellows into this program.

***Associate Dean of Assessment and Co-Director of the LEARN Center, University of Wisconsin-Whitewater (2005-2006)***

**Selected Accomplishments:**

**Led editing team for Higher Learning Commission Self-Study Report**

- Led report editing team preparing the university's Self-Study for the Higher Learning Commission re-accreditation visit in the spring of 2006.

**Director of UW-Whitewater Living Learning Communities (LLCs):**

- Worked with residence life and academic coordinators to manage 5 initial LLCs.
- Wrote successful Carnegie grant proposal to support growth and involvement in LLCs. Doubled the number of LLCs in two years.

**Co-Director of the LEARN Center (UW-Whitewater Faculty Development Program):**

- Co-led monthly meetings with first year faculty, department chairs, and guest speakers to campus. Gave talks to first year faculty on research and grant writing as well as led book discussions for general campus population.

**Grant Proposal Evaluation and Mentoring:**

- Worked with faculty development grant committee members to evaluate, rank, and recommend award amount for grant proposals submitted to faculty development grant programs.
- Worked one on one with numerous faculty in their grant writing efforts. Led to several successful funding outcomes.

**Audit and Review:**

- Worked with members of the University Audit and Review Committee to evaluate and make recommendations for action following academic program reviews.
- Reviewed studies submitted by numerous academic units on campus, particularly in areas of assessment.

**Teaching-Related Accomplishments**

**Selected Teaching and Curriculum Related Grants:**

Travis, D. (2011). "Improving Science Literacy at UW-Whitewater", *Chancellor's Strategic Initiatives Grant Award*, Academic year 2011-12.

Travis, D., Rogers-Adkinson, D., Janz, J., Valde, G. and E. Hachten (2006) "Integrated Instructional Communities: Catalysts for Exploring Student Learning," *Carnegie Grant (CASTL Leadership Program)*.

Traore, H., Ghosh, S., Travis, D., Anderson, S., and P. Johns (2000). "Computational and Visualization Laboratories for Chemistry, Biology, and Geography", *National Science Foundation (Division of Undergraduate Education)*.

Traore, H., Ghosh, S., Travis, D., Anderson, S., and P. Johns (1999). "Computer Workshop: Integration of Computer Modeling in Chemistry, Biology, and Geography Curriculum", *UW-Whitewater Faculty Development Grant*.

### **Selected Articles and Presentations on Teaching, Outreach, and Assessment:**

Berger, R.J., **Travis, D.J.**, and J. Feucht (2012). "Overcoming Discomfort with Disability", *The Society Pages*,  
<https://thesocietypages.org/specials/overcoming-discomfort/>.

Janz, J., **Travis, D.J.** and D. Rogers-Adkinson (2009). "Successful Partnerships through Learning Communities", *Acad. Staff Leadership Conference*, UW-Whitewater.

Rogers-Adkinson, D., **Travis, D.J.**, Janz, J. and R. White (2008). "Comparison of Learning Community Performance of Randomly Assigned and Self-Selected Students", *Inter. Soc. for the Scholarship of Teaching and Learning*, Edmonton, Canada.

**Travis, D.J.** (2008). "Using K-16 Weather Station Data in Climate Research and as an Outreach Opportunity", *Conference on Applied Climatology*, Whistler, BC., Canada.

**Travis, D.J.**, Stone, J. and S. Friedman (2006). "Assessing Faculty Development: Going beyond the Smile Sheets", *Assessment Institute*, Indianapolis, IN.

**Travis, D.J.**, Hachten, E., Traore, H., and H. Ross (2006). "Steps to overcome administrative and faculty resistance to assessment and building a culture of assessment," *Assessment Institute*, Indianapolis, IN.

### **Teaching Award:**

2005-06 University Outstanding Teaching Award

## **Research Accomplishments**

### **Refereed Publications:**

Carleton, A.M., Silva, A.D., Aghazarian, M.S., Bernhardt, J., **Travis, D.J.**, and J. Allard (2013). "Mid-season climate diagnostics of jet contrail "outbreaks", and implications for eastern U.S. sky cover trends," *Climate Research*, Vol. 56(3): 209-230.

Carleton, A.M. and **D.J. Travis** (2012) "Aviation Impacts on Climate and Climate Change: A Ready-to-Wear Research Mantle for Geographers", *Professional Geographer*,  
DOI:10.1080/00330124.2012.697795.

Zhang, D. C. Zhang, R. Cromley, **D.J. Travis**, and D. Civco (2012). "An Object-Based Method for Contrail Detection in AVHRR Satellite Images" *GIScience & Remote Sensing*, 49(3): 412-427



- Zhang, C., Li, W. and **D.J Travis** (2009). "Restoration of clouded pixels in multispectral remotely sensed imagery with cokriging" *International Journal of Remote Sensing*, Vol. 30, 2173-2195.
- Carleton, A.M., **Travis, D.J.**, Arnold, D.L., Curran S. and J. Adegoke (2008) "Synoptic Circulation and Land Surface Influences on Convection in the Midwest U.S. "Corn Belt" during the Summers of 1999 and 2000. Part II: Role of Vegetation Boundaries", *Journal of Climate*, Vol.21, No.15, 3617-3641.
- Carleton, A.M., Arnold, D.L. **Travis, D.J.**, Curran, S. and J. Adegoke (2008). "Synoptic circulation and Land Surface Influences on Convection in the Midwest U.S." "Corn Belt": Summers 1999 and 2000. Part 1: Composite Synoptic Environments", *Journal of Climate*, Vol.21, No. 14, 3389-3415.
- Carleton, A.M., **Travis, D.J.**, Master, K. and S. Vezhapparambu (2008). "Composite Atmospheric Environments of Jet Contrail Outbreaks for the United States", *Journal of Applied Meteorology and Climate*, Vol. 47, No. 2, 641-667.
- Zhang, C., Li, W., and **D.J. Travis** (2007). "Gaps-fill of SLC-off Landsat ETM+ satellite image using a geostatistical approach", *International Journal of Remote Sensing*, Vol. 28, No. 22, 5103-5122.
- Travis, D.J.**, Carleton, A.M., Johnson, J.S., and J.Q. DeGrand (2007). "U.S. Jet Contrail Frequency Changes: Influences of Jet Aircraft Flight Activity and Atmospheric Conditions", *International Journal of Climate*, Vol. 27, 621-632.
- Martinez-Frias, J., Delgado, A., Millan, M., Reyes, E. Rull, F., **Travis, D.J.**, Garcia, R., Lopez-Vera, F., Rodriguez-Losada, J.A., Martin-Rubi, J.A., Raya, J. and E. Santoyo (2005). "Oxygen and hydrogen isotopic signatures of large atmospheric ice conglomerations", *Journal of Atmospheric Chemistry*, Vol. 52, 185-202.
- Travis, D.J.**, Carleton, A.M, and R.G. Lauritsen (2004). "Regional Variations in U.S. Diurnal Temperature Range For the 11-14 September 2001 Aircraft Groundings: Evidence of Jet Contrail Influence on Climate", *Journal of Climate*, Vol. 17, 1123-1134.
- Travis, D.J.**, Carleton, A.M., and R. Lauritsen (2002). "Contrails Reduce Daily Temperature Range", *Nature*, Vol. 418, 601.
- Carleton, A.M., Adegoke, J., Allard, J., Arnold, D.L, and **D.J. Travis** (2001). "Summer Season-Land Cover-Convective Cloud Associations for the Midwest U.S. "Corn-Belt", *Geophysical Research Letters*, Vol. 28, No.9, 1679-1682
- DeGrand, J.Q., Carleton, A.M., **Travis, D.J.** and P.J. Lamb (2000). "A Satellite-Based Climatic Description of Jet Aircraft Contrails and Associations with Atmospheric Conditions, 1977-79", *Journal of Applied Meteorology*, Vol. 39, 1434-1459.
- Blank, T. and **D. J. Travis** (1999). "The Industrialization of Small Cities in Wisconsin and Resulting Influence on Urban Heat Island Intensities", *The Wisconsin Geographer*, Vol. 16, 10-17.
- Mims, F.M. III and **D.J. Travis** (1997). "Reduced Solar Irradiance Caused by Aircraft Contrails", *EOS, Transactions, American Geophysical Union*, Vol. 78, No. 41, 448.

- Travis, D.J.**, Carleton, A.M. and S.A. Changnon (1997). “An Empirical Model to Predict Widespread Occurrences of Contrails”, *Journal of Applied Meteorology*, Vol. 36, 1211-1220.
- Travis, D.J.** and S.A. Changnon (1997). “Evidence of Jet Contrail Influences on Regional-Scale Diurnal Temperature”, *Journal of Weather Modification*, Vol. 29, 74-83.
- Travis, D.J.** (1997). “An Investigation of Wisconsin’s Anthropogenically-Induced Convergence Boundary and Possible Influences on Climate”, *Wisconsin Geographer*, Vol. 12, 34-46.
- Travis, D.J.** (1996). “Variations in Contrail Morphology and Relationships to Atmospheric Conditions”, *Journal of Weather Modification*, Vol. 28, 50-58.
- Carleton, A.M., Jelinski, D.E., **Travis, D.J.**, Arnold, D.L., Brinegar, R, and D.R. Easterling (1994). “Climate-Scale Vegetation-Cloud Interactions During Drought using Satellite Data”, *International Journal of Climatology*, Vol. 14, 593-623.
- Travis, D.J.**, Meentemeyer, V.C. and R Belanger (1992). “Stressed Trees Produce a Better Climate Signal than Healthy Trees”, *Tree-Ring Bulletin*, Vol.50, 29-32.
- Travis, D.J.** and V.C. Meentemeyer (1991). “Influence of Glaze Ice Storms on Growth Rates of Loblolly Pine and Shortleaf Pine in the Southern Appalachian Piedmont”, *Climate Research*, Vol. I: No.3, 199-205.
- Travis, D.J.**, Meentemeyer, V.C. and P.W. Suckling (1987). “Influence of Meteorological Conditions on Urban/Rural Temperature and Humidity Differences for a Small City”, *Southeastern Geographer*, Vol. 27: No. 2, 90-100.

### **Selected Research Grants**

- Travis, D. J.** (2008). “Collaborative Research: Spatio-Temporal (4D) Atmospheric Environments of Jet Contrail Outbreaks for Potential Mitigation of their Climatic Impacts”, *National Science Foundation (Geography and Regional Science; Climate Dynamics)*. (\$225,000)
- Zhang, C. and **D.J. Travis** (2005). “Quantifying Spatial Uncertainty of Land Cover Classes Derived from Satellite Images Using a Markov Chain Approach”, *Wisconsin Space Grant Consortium (NASA funded)*. (\$42,000)
- Travis, D.J.** (2003). “A Satellite-Based Climatology of Jet Aircraft Contrails for the Contemporary Period (1995-2000)”, *Research Experience for Undergraduates Grant Supplement National Science Foundation*. (\$39,000)
- Travis, D.J.** (2001). “Collaborative Research: A Satellite-Based Climatology of Jet Aircraft Contrails for the Contemporary Period (1995-2000)”, *National Science Foundation: Geography and Regional Science Division*. (\$208,000)
- Travis, D.J.** (1999). “Warm Season Land Surface–Climate Interactions in the U.S. Midwest”, *National Science Foundation: Mesoscale Meteorology Division*. (\$167,000)
- Travis, D.J.** (1999). “A Determination of the Influence of Snow Cover on Atmospheric Temperatures While Controlling for Airmass and Topography”, *Wisconsin Space Grant Consortium (NASA)*. (\$36,000)

**Travis, D.J.** (1995). “A Preliminary Investigation of Anthropogenic Influences on Surface Forcing of Cumulus Convection in Wisconsin”, *Wisconsin Space Grant Consortium (NASA)*. (\$26,000)

**Travis, D.J.** (1994). “A Determination of the Influence of Contrails on Lower Tropospheric temperature”, *National Oceanic and Atmospheric Association*. (\$72,000)

### **Research Awards and Recognition:**

- 2001- UW-Whitewater College of Letters and Sciences Award for *Excellence in Research*.
- Research on jet contrails research related to Sept 11<sup>th</sup>, 2001, aircraft grounding featured internationally on television, radio, newsprint, and Internet sites. Research was spotlighted on Nova series “Dimming the Sun” bringing recognition to UW-Whitewater and the University of Wisconsin System as a whole.  
<https://www.pbs.org/wgbh/nova/sun/>

### **Additional Professional and Public Service:**

- Have served for over 20 years as a scientific reviewer in numerous ways, including manuscripts submitted for journal articles, grant proposals, and academic programs.
- Have given invited talks to over 50 different academic, public, and private audiences since 2001 about climate change, promotion of liberal education, and the virtues of higher education.
- Regularly provided climate data to the southern Wisconsin through installation and support of campus weather station in 1999 and web-access beginning in 2001. Between 2001-2018 acted as the official Cooperative Weather Observer for the Village of Cottage Grove, WI.
- Coached soccer for eight years for youth programs in southern Wisconsin for kids between the ages of 5 and 13.

### **State, Regional and National Affiliations and Professional Service (Since 2000):**

American Association of Colleges & Universities (officer, session organizer)  
American Meteorological Society (reviewer, session organizer)  
Association of American Geographers (officer, session organizer)  
Association of the Advancement of Sustainability in Higher Education (ASSHE) (reviewer)  
Indianapolis Assessment Institute (officer, session organizer)  
National Academic Advising Association (NACADA) ([podcast Interview](#))  
National Weather Service Cooperative Observer Program (program participant)  
National Center for Science Education (officer, session organizer)  
National Science Foundation (reviewer)  
Optimistic Club (officer and speaker)  
Phi Kappa Phi (lifetime member; President, UW-Whitewater Chapter)  
Rotary Club (officer and speaker)  
St. Croix Valley Innovation Center (Member, Advisory Board)  
Wisconsin Geographical Society (served in all officer roles including President)  
U.S. Youth Soccer Organization (Coaching certification, Advisory Board)