

Kimberly A. Kenville, Ph.D., C.M.

Professor
Department of Aviation
John D. Odegard School of Aerospace Sciences
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Education

- Ph.D.** Organization and Management with an emphasis in Leadership. (2005). Capella University, Minneapolis, MN. Dissertation Title: “Flying Through Crisis: An Analysis of Strategic Planning at Large Hub Airports”.
- M.B.A.** Management (1998). University of North Dakota, Grand Forks, ND.
- B.B.A.** Airport Administration (1991). University of North Dakota, Grand Forks, ND.

Professional Experience

- 2019 – present **Academic Member**, Airport Cooperative Research Program (ACRP) Oversight Committee. Appointed by the US Department of Transportation (4 year term)
- 2011 – present **Member**, North Dakota Aeronautics Commission. 5- member commission appointed by the Governor of North Dakota. Two terms (2011- 2016, 2016 – 2021)
- Chair (2018-
- Vice Chair (2016-2018)
- 2011- present **Professor**, Department of Aviation, John. D. Odegard School of Aerospace Sciences, University of North Dakota, Grand Forks, ND.
- Special Appointment – Flight Operations.** Assist with Grand Forks Regional Airport Authority Issues that arise: LOA- Flying Team, Lease/Contract negotiations, Northern Plains Nitrogen (NPN) plant, Fuel Flowage Agreement & \$16M Ramp Reconstruction Funding – State of North Dakota. **2014-present.**
- 2008 – 2017 **Director, Aviation Graduate Program** – Aviation Department. Responsible for recruitment, admission, advising course schedule, curriculum development, assessment activities. Establish and maintain corporate partnerships, and development of new research opportunities for both on campus and online students.
-Co-Director for the Ph.D. in Aerospace Sciences (2012-2017).
- 2006-2011 **Associate Professor (tenure 2008)**, Department of Aviation, John D. Odegard School of Aerospace Sciences, University of North Dakota, Grand Forks, ND.
Academic responsibilities include teaching two-400-level airport management courses (Avit 402 & 442), and online graduate courses (Avit 501, 502, 514 and 520, 593, 997, 998). Administration of the airport management intern/placement program.

- 1999 - 2006 **Assistant Professor**, Department of Aviation, John D. Odegard School of Aerospace Sciences, University of North Dakota, Grand Forks, ND.
Academic responsibilities included teaching a 300-level general introduction to the Air Transportation Industry course. Primary course instructor for two 400-level Airport Management and Operations classes.
- 1998-1999 **Special Projects Coordinator**, UND Alumni Association and Foundation, Grand Forks, ND.
The responsibilities included developing a marketing strategy for fundraising with UND Aerospace alumni. Research and implementation of an affinity credit card program for UND alumni. Prospecting and soliciting alumni and corporations for monetary contributions, corporate alliances, and developing affinity campaigns for specialized groups within the University.
- 1997-1998 **Dean's Graduate Assistant**, College of Business and Public Administration, University of North Dakota, Grand Forks, ND.
Responsible for writing, editing and publishing the UND Business, an external public relations publication for the Business School. Planned alumni activities, conducted research projects, and acted as a general liaison for the Dean.
- 1994-1995 **Airport Control Center Operator**, General Mitchell International Airport, Milwaukee, WI.
Responsible for the enforcement of FAR Part 77, 107, 108 and 139 at a medium hub airport. Issued Notice to Airmen (NOTAM's), monitored security systems, airport identification/badging requirements, snow removal coordination, emergency management activities, general tenant relations, and monitored all day-to-day airport operations.
- 1991-1994 **Airport Operations Agent**, Detroit Metropolitan Wayne County Airport, Detroit, MI.
Responsible for the enforcement of Federal Aviation Regulations (FAR) Part 77, 107, 108, and 139 at a large hub airport. Runway inspections, snow removal, emergency management activities, landside and terminal operations. Monitored tenants, security systems and general day-to-day operations of a large hub airport. Scheduled operations for the International Terminal, and worked closely with US Customs, Immigration and Agricultural services, forged ongoing positive tenant relations with all organizations within the terminal.
- 1987-1991 **Public Relations Assistant - UND Aerospace Tour Guide**
Aircraft Dispatcher - UND Aerospace Flight Operations
- Summer 1989 **Noise Abatement Intern**, Metropolitan Airports Commission, Minneapolis
St. Paul International Airport, Minneapolis, MN.
Selected to supervise seven noise abatement summer interns. Compiled numerous reports for the noise abatement community committee.

Courses Taught

Aviation (Avit) 302 Air Transportation. This course is a general survey course of the air transportation industry. The goal is to introduce students to the airline, general aviation, and airport industry. Course enrollment is between 35-45 students per semester. Coordinate curriculum changes with the course prime instructor; this is a 3 credit, semester-long course.

Aviation (Avit) 402 Airport Planning and Management. This is the first course in a two course series that introduces students to airport management. The course is required for Airport Management and Air Traffic Control majors, and it serves as an upper division elective requirement for all other aviation majors. Serve as the course prime and the only instructor for the course. The enrollment is 35 – 40 students. There are normally three sections per semester, and the course is valued at 3 credits.

Aviation (Avit) 407 General Aviation Operations & Management. This is an upper-division aviation management course that focuses on the General Aviation area of the industry. The class looks at management, leadership, human resources issues coupled with running a fixed-based operation and/or corporate aviation department. This course has 35 students per section and is valued at 3 credits.

Aviation (Avit) 442 Advanced Airport Operations and Administration. This is the second airport management course and is required of all Airport Management majors. It is the final preparatory course for the field of airport management. Students have the option of completing the American Association of Airport Executives (AAAE) certification exam for the final exam. I serve as the course prime for this class, and the usual enrollment is between 20-25 students, offered in the spring semester. This is a 3-credit course.

Aviation (Avit) 501 Issues in Aviation. This course is designed to explore the historical, current and future issues related to the aerospace industry. Course will include issues pertaining to legal, environmental, regulatory, and current events shaping the industry. Three-credit semester long online synchronous environment. (fall 2007, 2008)

Aviation (Avit) 502 Aviation Economics. An in-depth examination of the economic aspects of the air transportation industry, with microeconomic analysis applied to decision making in the airline, general and corporate aviation, and airport businesses. Topics include: basic economics of air transport supply and demand; demand forecasting; cost drivers; network structures and strategies; ratemaking; yield, revenue and capacity management; regulatory issues; political influences; unique economic characters of international commercial aviation; capitalization and credit facilities; economic and structural analytical tools and models. Three-credit semester long online synchronous environment.

Aviation (Avit) 514 Aviation Management Theory. An in-depth review of organizations in the aviation industry, their structures, environments and leadership as it relates to human behavior. Topic include organizational design, climate and the interactions with individuals, groups, and different organizational structures within the airline, general aviation, corporate, and airport organizations. Three-credit semester long online synchronous environment.

Aviation (Avit) 520 Strategic Airport Management. This course will explore the elements of airport planning within the public administration domain. Emphasis will be placed on individual airport's strategic plans, how airports operate efficiently and effectively with changing regulations and economic fluctuations in the global marketplace. Three-credit semester long online synchronous environment.

Usual semester teaching load = 9 credits (2-3 preparations including graduate course))

Advisees: 25 undergraduate students in airport management degree program.
5-8 Masters of Aviation (MS) online students.
1-3 online/on campus Ph.D. students

Graduate Student Work

Dissertation Committee/Chair Advisor:

- Elizabeth Howell (2019) Can You Hear Me, Major Tom? Open Issues in Extra-Vehicular Activity Communications.
- Alex Nikle (2019). Career Change Theory: An Analysis of Second Career Pilots Pursuing the Aviation Profession.
- Andrew Leonard (2018). The Impact of Pre-Entry Attributes and College Experiences on Degree Attainment for Students in a Collegiate Flight Program.
- Paul Cline (2017). Successful Women in Aviation: The Effect of Mentoring.
- Michael Gillen (2016). A Study Evaluating if Targeted Training for Startle Effect can Improve Pilot Reactions in Handling Unexpected Situations in a Flight Simulator.
- Nancy Shane (2016). The Relationship of a Pilot's Educational Background, Aeronautical Experience and Recency of Experience to Performance in Initial Training at a Regional Airline.

Thesis Committee Chair/Independent Study Advisor/Committee Member:

- Harsh Mathur (2007). Air Traffic Control Center Evaluation of Worker Performance.
- Jered Lease (2007). A Comparative Analysis of Scenario Based Training and Maneuver Based Training in a 14 CFR Part 141 Private Pilot Certification Course
- Marcelo Lima (2008). Evaluating the Influence of Airport Governance Structures on Financial Performance.
- Jeanette Fischer (2009). Improving Interpersonal Communication between Generation Y and Management in Flight Service.
- Sam Enlof (2009). Alternative Fuels for Ground Support Equipment
- Danielle Dracy (2010). Handedness as a Predictor of Success in FAR Part 141 Flight Training
- Scott Lookabill (2010). Examination of Runway Occupancy Times for General Aviation Aircraft.
- Derrick Denny (2010). Applying Additional Self Service Methodologies to Commercial Aviation Baggage Handling: Is A Potential "Win-Win" Being Left on the Table?
- Kyle Fischer (2010). Safety Management System Implementation and Personnel Issues at Small Airports

- Julie Hall (2010). Flight Instructor Socio-Communicative Orientation and Perceptions of Cockpit Assertiveness
- Jason Boergeroff (2010). Air Traffic Controllers Flying in the Face of Danger: A Look into the Effect of Time of Day.
- Andrew Leonard (2011). Automatic Dependent Surveillance-Broadcast Training
- Raymond Mills (2011). Airport Solar and Geothermal Power
- Adam Sorenson (2012). Employee Work Attitudes Post Merger and Acquisition
- Paul Cline (2012). Aeronautical Decision Making in Helicopter Emergency Medical Systems (HEMS): The Effect of Mission Orientation and Local Base Finances on a Go/No go Decision.
- Tyson Jaquez (2012). Participation in Instrumental Music as a Predictor of Success in a Collegiate Level Flight Training Program.
- Terra Jorgenson (2013). Delays in Hiring Air Traffic Collegiate Training Initiative (AT-CTI) Graduates and the Impact on their Training Success Rate.
- Karin Hensellek (2014). A MIXED METHOD APPROACH TO COLLEGIATE AVIATION SELF-ASSESSMENT OF G-LOAD ON LANDING: PILOT PERCEPTION VERSUS REALITY
- Michael Elsenrath (2014). EFFECTS OF RAILWAY LABOR ACT ELECTION RULE CHANGES ON VOTER PARTICIPATION AND UNIONIZATION ACTIVITY
- Martin Hellwig (2014). PREDICTING IRREGULAR FLIGHT OPERATIONS USING A BINARY MACHINE LEARNING APPROACH BASED ON NATIONAL METEOROLOGICAL DATA
- Daniel Lindsey (2014). PRIVATIZATION OF AIR TRAFFIC CONTROL SERVICES IN THE UNITED STATES: A COMPARISON OF PAST GOVERNMENT PRIVATIZATION EFFORTS IN THE UNITED STATES AND OTHER COUNTRIES
- Ryan Mitchell (2015). Calm Air: Line Operations Safety Audit
- Robert Sims (2016). A REVIEW AND APPLICATION OF AVIATION FORECASTING FOR AIRPORT PLANNERS
- Demerise Tighe (2016). MEASURING CHANGE IN PM2.5 EMISSIONS AS NEXTGEN OPERATIONAL PROCEDURES ARE IMPLEMENTED AT LARGE U.S. AIRPORTS
- Paula Carlson (2016). A MIXED METHOD APPROACH TO COLLEGIATE AVIATION RISK ASSESSMENT FOR DUAL CROSS-COUNTRY FLIGHTS AT THE JOHN D. ODEGARD SCHOOL OF AEROSPACE SCIENCES
- Stephen Robello (2017). CTI Training Methods as a Predictor of Success.
- Christopher Kannawin (2019). An Examination of Safety Culture for Airport Safety Management Systems.

Publications/Grants

Refereed Research

Ward, S., Muia, M., **Kenville, K.**, Martin, L., Snyder, P., Gordon, D. (2019). *Developing Innovative Strategies for Aviation Education and Participation*. ACRP Guidebook 202. Washington, DC: Transportation Research Board.

Smith, J.F. & **Kenville, K.A.** (2017). *Social Media for Emergency Management at Airports*. ACRP Synthesis of Practice 82. Washington, DC: Transportation Research Board.

Kenville, K.A., & Smith, J.F. (2017). *Aviation Industrial Development*. ACRP Synthesis of Practice 79. Washington, DC: Transportation Research Board.

Smith, J.F., **Kenville, K.A.**, Sawyer, J.M., & Garcia, R.E., (2016), *Emergency Communications Planning for Airports*, ACRP Synthesis of Practice 73. Washington, DC: Transportation Research Board.

Smith, J. F., R. E. Garcia, J. M. Sawyer and **Kenville, K.A.** (2016). *Table Top and Full-scale Exercises for General Aviation, Non-hub and Small Hub Airports*, Airport Cooperative Research Program Synthesis of Practice 72. Washington, DC: Transportation Research Board.

Smith, J.F., **Kenville, K.A.** & Sawyer, J. (2015). *Airport Emergency Post-Event Recovery Practices*. ACRP Synthesis Report 60. Washington, DC: Transportation Research Board.

Kenville, K.A. & Smith, J.F. (2014) *Issues with Airport Organization and Reorganization: Finding the Perfect Organizational Structure for an Airport*. TR News. Transportation Research Board. The National Academies. May/June 2014. Number 292.

Moore, A., Griffith, D., Smith J.F., **Kenville, K.A.**, Beaver, D., Germolus, S. (2014). *Integrating Community Emergency Response Teams (A-CERTs) at Airports*. ACRP Guidebook 95. Washington, DC: Transportation Research Board.

Madera, C., Griffith, D., Smith, J.F., **Kenville, K.A.**, and Newton, F. (2014). *Integrating Web-Based Emergency Management Collaboration Tools into Airport Operations—A Primer*. ACRP Guidebook 94. Washington, DC: Transportation Research Board.

Smith, J.F. & **Kenville, K.A.** (2013). *Model Mutual Aid Agreements for Airports*. ACRP Synthesis Report 45. Washington, DC: Transportation Research Board.

Kenville, K. A., & Smith, J. F. (2013). *Issues in Airport Organization and Reorganization: Synthesis of airport practice*. ACRP Synthesis Report 40. Washington, DC: Transportation Research Board.

Kenville, K.A., Higgins, J.A., McBride, R.B., Petros, T.V, Jensen, W.C., and Yurkovich,E. (2009). Human continuity through crises in aviation. *Collegiate Aviation Review*. Fall 2009.

Kenville, K.A., Higgins, J.A., McBride, R.B., Petros, T.V, Jensen, W.C., and Yurkovich,E. (2009). *Resource Manual for Airport and Air Carrier Employees Coping with Traumatic Events*. ACRP Guidebook 22. Washington, DC: Transportation Research Board.

Kenville, K.A. (2005). An analysis of the strategic planning process at large hub airports in the United States. *Collegiate Aviation Review*. Fall 2005.

Kenville, K.A. (2005). *Flying through crisis: An analysis of strategic planning at large hub airports*. Ph.D. Dissertation. Capella University. May. UMI No. 3163305.

Other Publications

Kenville, K.A. (2010). *Airport Management Program has National Impact*. State Aviation Journal. Aug/Sept 2010.

Kenville, K.A. (2005) *Airport strategic planning*. Summer newsletter to area airports outlining the information gathered in the dissertation process. It was sent to airports that participated in the research study.

Kenville, K.A. (2004). Peer Review. *Revalidation of general aviation (ga) airport standards*. Center for Excellence for General Aviation Research (CGAR).

Kenville, K.A. (1998). *University within a university u2: a needs assessment*. University of North Dakota. MBA Independent Study.

UND Business. (1997-1998). Semi-annual publication. Duties included gathering information about the college, faculty, students, and alumni and writing the semi-annual alumni publication and ensuring its publication through the UND Alumni Association and Foundation.

Publication Contributions

Ruley, J.D. (2010). Nonflying aerospace careers. *Plane & Pilot*.

Bahney, A (2010). Sioux Falls pays price to fly. *Sioux Falls Argus Leader*.

Ruley, J.D. (2008). Beyond the cockpit. *Plane & Pilot*.

Benenson, T. (2002). It aint just paint. *Flying*. (February).
Phelps, N. (2001). Special report: area travelers' confidence returns. *Green Bay Gazette*. November 6.
Bumgarner, J. (1999). Great aviation. *Plane and Pilot*. October.

Grants- Submitted - UND

Open Educational Resources – University of North Dakota (2019). Development of OER for Aviation 402: Airport Planning and Management. (granted).

Airport Cooperative Research Program (ACRP). Airports and UAS #03-42. Principle Investigator. \$1,000,000. December 2016. Not Selected (#3 of 28).

Airport Cooperative Research Program (ACRP). Identifying and Evaluating Airport Workforce Requirements. #06-04. Subconsultant with Quadrex, LLC. \$250,000. February 2015. Not selected (#2 of 8).

Airport Cooperative Research Program (ACRP). Improving Stakeholder Engagement in Aircraft Accident Planning #10-22. Subconsultant with Jviation, Inc. \$500,000. February 2014. Not selected

Airport Cooperative Research Program (ACRP). NextGen—A Primer #01-27. Subconsultant with Harris Miller Miller and Hanson, LLC. \$600,000. January 2014. (not selected 2 of 17).

Airport Cooperative Research Program (ACRP). General Aviation Facility Planning #07-10. Subconsultant with BF&S Engineering. \$299,900. January 2012. (not selected).

Airports Cooperative Research Program (ACRP). Airport-to-Airport Mutual Aid Programs. #04-10. Principal Investigator with Ulteig Engineers. \$288,436. March 2010 (not selected).

Airport Cooperative Research Program (ACRP). Innovative Revenue Strategies for Airports #01-15. Principal Investigator with Jim Haskins and Bruce Gjovig (CoBPA), Morten Beyer & Agnew and Strategic Airport Solutions. \$390,000. January 2010. (not selected).

Airport Cooperative Research Program (ACRP). Quick Response Project 11-02/Topic 15-Aviation Industry Issue Familiarization and Training for Part-Time Airport Policy Makers. Subcontractor with Ulteig Engineers \$70,000. April 2009. (18 applicants, not selected).

Minnesota Department of Transportation (MNDOT) Aviation Proposal for AirTap Consultant. Subcontractor with Ulteig Engineers \$45,000. April 4, 2008. (not selected – non Minnesota contractor and school).

Airport Cooperative Research Program (ACRP). Quick Response Project 11-03/S06-01 Workforce Development Strategies. \$30,000. February, 2009. (8 applicants, not selected).

Airport Cooperative Research Program (ACRP) Project #04-06, \$299,811. Subcontractor with AirportAdmin, Inc. on a proposal to develop a “Guidebook for Addressing Aircraft/Wildlife Hazards at General Aviation Airports. Submitted January 30, 2008 (not selected).

Airport Cooperative Research Program. (ACRP). Project #03-11, \$499, 972. Subcontractor with AirportAdmin, Inc. on a proposal to develop “A Guidebook for the Preservation of Public-Use Airports”. Submitted January 8, 2008. (not selected).

Airport Cooperative Research Program (ACRP) Project #01-01. \$383,004 grant proposal to develop a Guidebook for Managing Small Airports. Submitted: July, 2006. (not selected).

Grants- Received - UND

Open Educational Resources – University of North Dakota (2019). Development of OER for Aviation 402: Airport Planning and Management. (granted).

Senate Scholarly Activities Committee (SSAC). \$342.40. Travel Stipend for Research Presentation to the Colorado Airport Operators Association Meeting, Gunnison, CO. June 2009.

Airport Cooperative Research Program (ACRP) \$299,416 grant proposal to develop a Resource Manual for Airport and Airline Employees dealing with Traumatic Events. September 2007. Principal Investigator.

General Aviation Security. Kenville, K., Petros, T., Ferraro, R. and Moulten, P. Literature Review. 2003. Funded by the Center for Excellence for General Aviation Research (CGAR). \$15K

Presentations

Kenville, K.A. (2019). Aviation Workforce Development. National Association of State Aviation Officials (NASAO). Annual Conference, Minneapolis, MN. September 7.

Kenville, K.A. (2019). U.S. – China Aviation Cooperative Education Program (ACP). China Airport Management and Operations Efficiency Training Program (AMOETP). Shenzhen, China. August 5-9.

Kenville, K.A. (2019). Internships: Value Added Education. At the American Association of Airport Executives (AAAE) Annual Conference: Boston, MA. June.

Kenville, K.A. (2018). “Airports 101” on behalf of The American Association of Airport Executives (AAAE). Los Angeles World Airports. July (200 attendees).

Kenville, K.A., Scraper, J., Chen, T.J., & Floyd, V. (2018) AAAE Annual Conference Presentation “Navigating the HR Gauntlet”. San Diego, CA.

Kenville, K.A., Callum, C., & Floyd, V. (2018). Career Paths in Aviation. AAAE Webinar for Young Professionals. 30 attendees.

Kenville, K.A., Smith, J.F., Greene-Guentzel, A. (2018). ACRP Webinar – Uses of Social Media during an Airport Emergency. 263 attendees.

Kenville, K.A., Smith, J.F. Halley, J. (2017) ACRP Webinar – Funding Industrial Aviation. TRB direct to recording Webinar.

Kenville, K.A. (2017). Social Media for Airport Management. The Great Lakes Chapter of AAAE Annual Meeting. August 5, 2017. Grand Forks, ND.

Kenville, K.A. (2017). Airports 101 for the American Association of Airport Executives (AAAE) for Headquarters employees (July). Alexandria, VA.

Kenville, K.A. (2016). ACRP Reports on Emergency Management; Airport Rates & Charges; and UND Aviation Department. South Dakota Airport Management Association. October. Rapid City, SD.

Kenville, K.A. (2016). “Airports 101” on behalf of The American Association of Airport Executives (AAAE). Los Angeles World Airports. April (200 attendees).

Kenville, K.A. (2016). Emergency Communications Planning for Airports. Transportation Research Board (TRB) Annual Meeting. Washington, DC. January.

Kenville, K.A. (2016). Full Scale and TTX Emergency Exercise Scenarios. Transportation Research Board (TRB) Annual Meeting. Washington, DC. January.

Kenville, K.A. (2015). "Airports 101" on behalf of The American Association of Airport Executives (AAAE). Los Angeles World Airports. April (200 attendees).

Kenville, K.A. (2014). Emergency Management and Mutual Aid. ND Wing of Civil Air Patrol. May 2014.

Kenville, K.A. (2014). Emergency Management and Mutual Aid. Naples, FL Wing of Civil Air Patrol. March 2014.

Kenville, K.A. (2014). The Importance of Student Internships. The American Association of Airport Executives (AAAE) National Conference. San Antonio, TX. May.

Kenville, K.A. (2014). "Airports 101" on behalf of The American Association of Airport Executives (AAAE). Los Angeles World Airports. March (200 attendees).

Kenville, K.A. (2013). Airport Organization and Workforce Development. Transportation Research Board (TRB). Webinar. May. (100 attendees).

Kenville, K.A. (2013). "Airport's 101". The American Association of Airport Executives (AAAE). Airport's Webinar Series. June. (150 attendees).

Kenville, K.A. (2013). Do's and Don'ts of Social Media. The American Association of Airport Executives (AAAE) National Conference. Reno, NV. May.

Kenville, K.A. (2013). Airport Rates and Charges, Minimum Standards, and Mutual Aid. Montana Aviation Conference. Butte, MT. March.

Kenville, K.A. (2012). North Dakota Airports Rates and Charges. Minnesota Council of Airports., Mankato, MN. September.

Kenville, K.A. (2012). Airport Mutual Aid Agreements. Minnesota Council of Airports., Mankato, MN. September.

Kenville, K.A. (2011, August 2). Basic Aviation Incident Management Response and Recovery Webinar. Sponsored by the American Association of Airport Executives (AAAE). 100 attendees.

Kenville, K.A. (2010, August 6). Coping with Airport Emergencies. Great Lakes Chapter of the American Association Airport Executives (AAAE). Branson, MO.

Kenville, K.A. (2010, March 25). Helping Airports and Air Carrier Employees Cope with Traumatic Events. An Airport Cooperative Research Program (ACRP). National Webinar, 50 attendees.

Kenville, K.A. (2010). Airport Internships. Upper Midwest Aviation Symposium. March 7. Fargo, ND.

Kenville, K.A., Higgins, J.A. (2009). Human Continuity through Crises in Aviation. October 2008. University Aviation Association (UAA). Fall Education Conference.

Kenville, K.A. (2009). After Accident Recovery: Human Capital Issues. American Association of Airport Executives (AAAE) Family Assistance Workshop. (September 2009). Washington, DC.

Kenville, K.A. (2009). After Accident Recovery: Human Capital Issues. Wyoming Airport Operators Association Annual Meeting. (September 2009), Cheyenne, WY.

Kenville, K.A. (2009). After Accident Recovery: Human Capital Issues. Colorado Airport Operators Association Annual Meeting. (June 2009), Gunnison, CO.

Kenville, K.A. (2009). After Accident Recovery: Human Capital Issues. Upper Midwest Aviation Symposium, Airport Association of North Dakota Annual Meeting (March 2009), Bismarck, ND.

Kenville, K.A. (2008). *The Leadership Pill*. UND Student Leadership Lecture Series. January 2008.

Kenville, K.A. (2005) *An Analysis of Large Hub Airport Strategic Planning*. October 2005. University Aviation Association (UAA). Fall Education Conference.

Kenville, K.A. (2004). *Peer Review of the Revalidation of General Aviation Airport Standards*. June. Center for General Aviation Research (CGAR).

Kenville, K.A. (2004-2005). Presentations to Faculty members at weekly meetings
Academic Integrity: Student Dishonesty and the Dean of Student's Office
Generation Y and the Classroom

Professional Consultant Activities:

Instructor, American Association of Airport Executives (AAAE). US – China Aviation Cooperative Program (ACP). China Airport Management and Operations Efficiency Training Program. Shenzhen, China. August 5-9, 2019.

Certified Member (CM) Instructor. American Association of Airport Executives (AAAE). Philadelphia International Airport – August 2017, August 2018, September 2019.

External Program Reviewer. (2018). Program Review for York College of the City University of New York for the Masters of Aviation Management program.

Outside Reviewer. The Ohio State University. Faculty Promotion from Associate to Full Professor for Dr. Seth B. Young (July, 2016).

US Department of Transportation Working Group (USDOTWG). “Improving Air Service to Small Communities”. Member. December 2016-May 2017.

Project Panel Chair ACRP #01-32 Guidebook for Managing Small Airports. December 2015-December 2017. \$350,000 project. Published May 2019. ACRP Guidebook 16, 2nd edition.

Special Liaison for the Dean of the John D. Odegard School of Aerospace Sciences AY 2015-present for Airport Operations Issues (Nitrogen Plant, Airport Lease Agreements, Ramp Funding with ND Legislature, Flying Team Access to GFK Airfield.

Focus Group Member – North Dakota Economic Impact of Aviation Study. October 2014-May 2015.

Project Panelist for Transportation Research Board ACRP Synthesis: Snow Removal Practices at Small Airports with Limited Budgets. May 2014 - December 2013.

Project Panelist for Transportation Research Board ACRP Synthesis: Preservation of Backcountry Airports. Feb 2013 – Dec. 2013.

Research Problem Statement submitted to ACRP: Impact of Commercial Unmanned Aerial Systems on public-use airports in the United States. Statement selected: ACRP #03-30. April 2013, Project Panelist \$200,000.

External Faculty Promotion and Tenure Reviewer: Farmingdale State College/State University of New York. AY 2013: Jeanne Radigan.

Transportation Research Board (TRB) 91st Annual Meeting Session Moderator. “Session 322: Current Issues in Airport Strategic Planning”. January 2012: Washington, DC.

External Paper Reviewer – Transportation Research Board (TRB). Paper 12-4630 “*The Importance of A Resilient Air Services Network To Australian Remote, Rural, And Regional (Rrr) Communities.*” September 2011.

Airport Cooperative Research Program (ACRP). Selected to serve on the FY 2012 Research Problem Review Panel. Washington, DC: June 2011.

Paper Reviewer – Collegiate Aviation Review. August 2011, January 2011, October 2010.

North Dakota Aviation Economic Impact Study. \$200,000 project with Kim Kenville Consulting, Jim Higgins and Ulteig Engineers. July 2010. Not selected (3/5).

Textbook Reviewer – Delmar Cengage Learning. Reviewed Table of Contents and Learning Objectives for new Airport Management Textbook. (February 2010).

GFK Airport Operations Training Session. Provided a training session to the Grand Forks International Airport Operations Division on Responding and Coping with Traumatic Events. 20 participants. March 24, 2010.

External Paper Reviewer – Transportation Research Board (TRB). Paper 10-1357: *Regional Cooperation, Coordination, and Communication among Airports During Disasters.* August 2009.

GFK Airport Executive Director Search Committee Member. Selected to sit on the committee to select the Executive Director for Grand Forks International Airport, January 2009.

UND President’s Summer Administrative Leadership Program. Applied for the Harvard Management Program sponsored by the UND President’s office. (2 selected, 3rd on list).

NextGen Institute – Airports Working Group. Chosen from over 300 applicants for a position on the working group for airports for NextGen of Air Transportation, FAA, 2007

External Book Reviewer – *Practical Aviation Security* by Jeff Price & Dr. Forrest. Metro State College of Denver, CO (January 2008).

Transportation Research Board – Airport Cooperative Research Program (ACRP). Project Panel for 03-09 (FY 2007). *Guide for Developing Airport Strategic Plans and a Portfolio of Strategic Plans for U.S. Airport Operators for an Uncertain Future.* Developed Request for Proposal (12/06), Selected Contractor (4/07), Interim Meeting (1/09) at the National Academy of Sciences – Transportation Research Board headquarters in Washington, DC.

Issues in Higher Education Leadership Seminar (2005-2006). Selected as one of six participants from UND faculty and staff to attend a monthly personal discussion for emerging leaders on campus with the Leadership Team (Pres. VP, Provost, Deans) at UND. Seminar was led by Associate Provost, Dr. Victoria Beard.

AVINOR Airport Management Training Course. Developed, coordinated and delivered International training course for the Norwegian Aviation System. Delivered through the UND Aerospace Foundation. 25 students. June 13-17, 2005, Grand Forks, ND. Topics: Management, Communication, Motivation, Leadership, Change Management.

Civil Mediation Seminar, May 2005. UND Conflict Resolution Center's Civil Mediation Seminar (40 hour course), participant.

Faculty Advisor, Spring 2005. Advised two graduate students in an outside paid contract writing the Airport Certification Manual (ACM) for the Dickinson-Theodore Roosevelt Regional Airport and the Williston Municipal Airport. Project involves working with the FAA Regional Office in Chicago, and the consulting firm of Kadrmas, Lee and Jackson, Bismarck, ND.

Facilitator, January 2005 and January 2010. Strategic Planning Session Theodore Roosevelt Regional Airport, Dickinson, ND. Lead a strategic brainstorming session to craft the airport's strategic plan.

Regional Airport Work. Assist in filling personnel vacancies at regional airports, working airport Board of Directors, and the State Aeronautics Commission to secure a viable candidates, provide references, and aid in promoting the position(s) to UND alumni.

Devils Lake, ND; Dickinson, ND; Jamestown, ND; LaCrosse, WI; Rusk County, WI; Eagle River, WI; Madison, WI; South St. Paul, MN; Cheyenne, WY.

American Association of Airport Executives (AAAE), Certified Member (C.M.) designation, August 2000.

Kim Kenville Consulting

Aberdeen Regional Airport (ABR). Strategic Management Plan (2019). Sub consultant to Mead and Hunt.

La Crosse Regional Airport (LSE). Strategic Management Plan (2018). Sub consultant to Mead and Hunt.

ACRP 01-37 Performance Measures for State Aviation Agencies. Sub consultant to Mead and Hunt. Awarded February 2018-June 2019.

ACRP 202 Developing Innovative Strategies for Aviation Education and Participation. Sub consultant to Mead and Hunt. Awarded April 2016 – August 2017.

ACRP Synthesis 82 Social Media for Emergency Management (SM4EM). Co-PI with James F. Smith. Awarded April 2016- December 2016.

ACRP Synthesis 79 Alternative Methods for Funding Industrial Aviation Development. Co-PI with James F. Smith. Awarded April 2016 – December 2016.

ACRP Synthesis 11-05: ACRP Problem Statement Process Assessment and Recommendations. Co-PI with Mead and Hunt and Grafton Technologies. December 2015-July 2016.

Airport Rules and Regulations. Raleigh-Durham International Airport (RDU) 2015-2016. Sub consultant to IEM.

The Eastern Iowa/Cedar Rapids Airport. Strategic Management Plan (2015). Sub consultant to Mead and Hunt.

Bismarck Municipal Airport. FAA Master Plan & Airport Strategic Plan (2015-2018). Sub consultant to Mead and Hunt.

Functional Emergency Operations Center (EOC) Assessment Raleigh-Durham International Airport. Sub consultant to IEM. January 2015- April 2015.

Minot International Airport (MOT), Minot, ND Strategic Management Plan. April 2014- July 2014

Birdstrike 2010. The Devil Birds: Moving the Birds off the Devils Lake, ND Airport. Poster Presentation with Gary R. Ness. June 18-20, 2010 Salt Lake City, UT.

Customer Service Index and External Stakeholders SWOT Analysis for Ulteig Engineers. June 2010.

North Dakota Public Airports Rates and Charges Survey for the North Dakota Aeronautics Commission. Completed March 2010.

Growing Aviation in North Dakota. a grant funded by the North Dakota Aeronautics Commission for aviation education and K-12 teacher education over four year period. November 2009 - 2011.

Professional Associations

National

National Academies - Transportation Research Board (TRB).

- ACRP Oversight Committee (AOC) Member, 2019-
- ACRP Oversight Committee Thought Leader Forum, 2018
- TRB Representative for the University of North Dakota (2010 – present)
- AV010 Committee on Intergovernmental Relations in Aviation Member (elected 2011)
 - Affiliate Member 2007-present
 - AV020: Aviation Planning Committee (friend)

American Association of Airport Executives (AAAE) member. 1991 to present

Committees:

- Academic Relations – Chair, 2018- ; Vice Chair 2015-2018
- Operations, Safety and Training Committee, 2012- 2016
- Diversity Committee, 2014-2016
- Student Relations Committee (steering committee for all student chapters), 2002- 2015.
- Foundation Committee, 2000-2002

Women in Aviation International, 2000 to 2008

- MentorNet for women and minorities in the Science and Technology Industries

University Aviation Association (UAA), 2001 to 2008

Regional

Great Lakes Chapter (GLC) of American Association of Airport Executives, 1999 to present.

Committees:

- Annual Conference (GFK) Planning Committee, 2017
- Membership, Academic Relations and Diversity Chair, 1999-2015
- Professional Development Committee, 2000 to present
- Student Chapter Relations Committee, 2002 to present

Upper Midwest Aviation Symposium (UMAS) sponsored by the North Dakota Aviation Council/North Dakota Aeronautics Commission

State

Fargo Air Museum Strategic Plan Committee, 2017

North Dakota Aeronautics Commission. August 2011- present

- Chair, 2018-
- Vice Chair 2016-2018.
- Commissioner - Selected by Governor Dalrymple

Service

University of North Dakota

UND Trivia Pursuit – President’s Team, 2018

Senate Legislative Affairs Committee, 2018-2021
 Senate Special Review Committee Pool, 2017-2018
 -SRC Panel Chair – Faculty Grievance, 2018
 Blue Ribbon Department Promotion Committee, 2017
 -Member, Department of Computer Science
 Senate Intercollegiate Athletics Committee, 2015-2018
 -Athletic Director Search Committee, 2017-2018
 -Chair 2016-2018
 Graduate Committee – Aerospace Representative, 2014-2017
 Senate Student Academic Standards Committee, 2014-2017
 Senate Faculty Handbook Committee, 2013-2014
 Senate Executive Committee, 2011-2013
 Council of College Faculties, 2010- 2013
 Senate Honorary Degrees Committee, 2010 – 2015
 -Chair 2015
 Office of Instructional Development (OID) Restructuring Task Force, 2008
 Senate Budget, Restructuring and Reallocation Committee, 2008-2011, 2016-2020
 Higher Learning Commission Focused Visit Steering Committee, 2006-2008
 Faculty Instructional Development Committee, 2006-2009
 -Chair 2008-2009
 Senate Scholarly Activities Committee (provost designee), 2006-2007
 General Education Task Force, 2005-2007
 Graduate Faculty (Associate Membership), 2005-
 -Psychology Graduate Program Review, 2008
 Academic Policies & Admissions Committee, 2005-2008
 Student Policy Committee, 2001-2002, 2003-2006
 -Chair, 2005-2006
 -Vice Chair, 2004-2005
 Vice President & Provost Search Committee, 2004-2005
 Elected Member-At-Large University Senate, 2001- 2003, 2003-2005, 2008-2010, 2010-2012, 2014-2016
 University Senate College Representative, 2016-2017
 UND Faculty Ambassador, new student orientation, 2000, 2001, 2003, 2005
 Summer Sessions Committee, 2002-2004
 Administrative Procedures Committee, 2001-2004, 2009-2011, 2019-
 Faculty Mentor for Alice T. Clark Program, 2001
 UND Commencement Committee, 2000
 Alice T. Clark Faculty Mentoring Program, 1999-2000.

John D. Odegard School of Aerospace Sciences (college/department)

Assessment Committee, 2007-2011
 Academic Policies, 2005-2007
 Aviation Graduate Faculty Committee, 2005- present
 -Chair 2008- 2017
 -Team Lead for Aerospace Sciences Ph.D. program submission, 2010
 New Faculty Search Committee, 2000-2005, 2013-2014, 2015-2016
 Chair 2013-2016
 Curriculum Committee, 2000-2005, 2017-
 -Revise and update Aviation Masters degree curriculum
 -Revise and update Airport and Aviation Management curriculum
 Faculty Mentor (in-department) 2001-2002, 2002-2003, 2013-2014
 Faculty Promotions Committee, 2000, 2002, 2006, 2007, 2008
 -Chair, 2006, 2009
 Scholarship Committee, 1999-2003
 Aviation Department Visioning/Strategic Planning Committee, 1999-2000, 2006-2007, 2014-
 -Group lead, 2000, 2006, 2007, 2014
 Faculty Advisor

- Student Chapter of American Association of Airport Executives (20-40 students), 1999 to present
- Take 5-10 students per year to the National AAAE Conference
- Organization for Minority Aviation Professionals (OMAP) (15-20 students), 2000-2001.

Community Service

- St. Michael's Catholic Parish – Bridge Builders Board 2010-2015
 - Oversee at \$700,000 endowment for the benefit of the school
- St. Michael's Catholic School – Board of Education, 2007-2010
 - Secretary, 2007-2008, 2008-2009
- Community Violence Intervention Center (CVIC). Annual Rise and Shine against Violence fund raising breakfast
 - Table Captain, 2008
- St. Michael's Catholic School Home/School Association, 2003 to 2007
 - President, 2006-2007
 - Co-President, 2005-2006
 - Co-chair – Public Relations & Recruitment, 2004-2005
- Alpha Phi Sorority, House Corporation Board President. UND Campus 1995-2002.
 - 1998 UND Alumnus of the Year
 - Rebuilt basement (9 bedrooms/4 bathrooms) after the 1997 Flood
 - Raised \$50,000 for sorority house endowment after 1997 Flood

Honors/Awards/Certifications

- University of North Dakota Outstanding Department for Teaching, 2018
- UND “Exceptional Student Advisor” for UND AAAE Chapter, 2012.
- Enlightenment Award for Dedication and Excellence in Aviation Education, Wyoming Airport Operators Association, 2009
- Who's Who Among American Teachers, 2003, 2005
- Volunteer Reader Award, St. Michael's Catholic School, 2004
- University of North Dakota Outstanding Department Service Award, 2002
- Certified Member (C.M.) American Association of Airport Executives, 2000
- University of North Dakota Outstanding Alumnus Award, Greek Banquet, 1998
- Private Pilots License, 1988

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