

2020 SD Airports Conference

Holiday Inn-Rushmore Plaza
March 11–12, 2020



Wednesday March 11th

8:00 AM	Aeronautics Commission Meeting	
8:30 AM	Registration Table Opens	
9:30 AM	FAA Regional Update	Rebecca MacPherson, FAA
10:00 AM	Airport Cooperative Research Program: A Public Service to the Airport Industry	Diane Hofer, ACRP Ambassador
10:30 AM	Rapid City Flight Standards District Office Overview, UAS Overview and FAASTeam Update	Ron Matusiak & Steven Hoogerhyde, Rapid City FSDO
11:30 AM	BH Nat'l Forest Overview-Aerial Fire Fighting	Kevin Merrill, US Forest Service
12:00 PM	Lunch	
1:00 PM	The New Williston Basin International Airport	Charlie Baker and Mason Short, KLJ, Inc.
2:00 PM	UAS Search & Rescue	Craig Goodrich, Civil Air
2:30 PM	Title 50 and Legislative Updates	Rep. David Johnson, SD Legislature
3:00 PM	Break	
3:30 PM	Aeronautics Commission Update	Eric Odenbach, Aeronautics Commission
4:00 PM	Departure Surface Update	Sandy DePottey, FAA Dakota Minnesota ADO
4:30 PM	Pavement Maintenance	Byron Barlow, Ameriseal of Ohio, Inc.; Brooke Edgar, Helms & Associates & Brad Remmich, SDDOT
5:00 PM	Runway Length Justification and Runway Siting Case Study: Chamberlain Municipal Airport Master Plan	Kaci Nowicki, SEH
5:30 PM	Social at Journey Museum until 7:30 PM	

Thursday March 12th

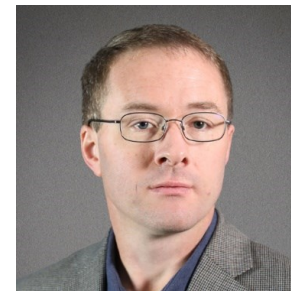
6:30 AM	Breakfast Buffet	
8:00 AM	State Aviation System Plan	Regan Schnug, Kimley-Horn
8:30 AM	Airports Economic Impact on the State of South Dakota	Steven Martin, InterVISTAS Consulting, Inc.
9:00 AM	Advanced Tech for Surface Transportation	Justin Robbins, HDR
10:00 AM	Break	
10:30 AM	Building an Effective Capital Improvement Plan	Rod Senn and Tom Schauer, KLJ, Inc.
11:00 AM	Lake Area Technical Institute's New Flying Program	Greg Klein, LATI
11:30 AM	Dakota Minnesota Airports District Office Update	Dave Anderson, Brian Schuck, Jeremy McLeod, Sheri Lares and Sue Mowery-Schalk; FAA

For those interested in attending, there will be a SD Airport Managers Association meeting in the hotel Boardroom at 1:15 PM on Thursday.



Dave Anderson

After graduating from Lake Area Technical Institute in 1987, Dave started his aviation career in South Dakota and has continued to be a resource to all of the airports across the state. While employed by the South Dakota Department of Transportation, Office of Aeronautics, Dave served in various roles from 1987 to 2008 after which he joined the FAA as a Program Manager in the Bismarck office. In September of 2018, Dave became the Deputy Manager of the Dakota Minnesota Airport District Office located in Bismarck, North Dakota.



Charlie Baker

Charlie Baker is an engineer and project manager with KLJ with 20-years of experience in the aviation industry. He has experience with a wide variety of airport improvement projects across North and South Dakota. Some of those projects were located at airports in Yankton, Madison, Spearfish, and Rapid City. Charlie is currently wrapping up projects at Williston Basin International Airport (XWA) in Williston, ND. Charlie was the lead project manager / engineer for the majority of the airfield projects at XWA. Charlie is originally from Sturgis, and a graduate of SD Mines. He has been a resident of ND for 20-years, and will be moving back to Rapid City in June of this year.



Byron T. Barlow

Byron is from Wooster, OH and has been a member of the Grip-Flex team since 2008 and is currently in sales as well as managing logistics and operations. After graduating college with a bachelor's degree in history from the College of Wooster he began his career at Ameriseal of Ohio, Inc. Byron started out as a laborer and was promoted to crew supervisor after his first season and by his third year he was leading three crews working at locations across the country. In 2013 Byron was brought into the sales department to promote the product that he had installed thousands of square yards of over the last five years. His knowledge of the product and application process has allowed him to help engineering consultants and airport managers make informed decisions on whether Grip-Flex is a good option for their airport pavements.



Sandy DePottey

Sandy has over 28 years of FAA Program Manager and Planner experience with the Dakota Minnesota Airports District Office.

Sandy has worked on projects at airports from medium hub to general aviation. She has reviewed master plans, approved airport layout plans, issued grants. Worked with airport sponsors to develop their capital improvement plans and best organization of projects to maximize federal funds.

In her spare time she travels to National Parks in her Winnebago Travato.



Jack Dokken

Jack is the Program Manager for SDDOT's Office of Air, Rail and Transit. This office administers all grants for the three transportation modes and works directly with the State Aeronautics' Commission and the State Railroad Board. Jack was hired by the SDDOT in October of 2016, prior to his employment at the SDDOT he worked for seven years administering disaster relief grants for the SD Department of Public safety. This experience gave him a large variety of different infrastructure grants, grant programs and federal agency knowledge.



Brooke Edgar

She received her B.S. and M.S. in Civil Engineering from South Dakota State University. Since starting with Helms and Associates in 2012, she has gained experience in a variety of areas as part of the airport consultant team. Those areas include Environmental Assessments, Planning Projects, being the on-site resident engineer, project management, and recently aiding sponsors with acquiring snow removal equipment.



Craig D. Goodrich

USAF Academy Graduate - 1988

Active duty USAF Pilot from 1988 to 1999. (T-38 and B-1 IP)

Air National Guard Pilot from 1998 to 2004. (Kansas ANG, B-1 IP)

FedEx Pilot from 1999 to Present, Airline Transport Pilot, Current MD-11 Captain

Civil Air Patrol Check Pilot and Certified Flight Instructor, Instrument, currently SD Wing Director of Operations

Other Hobbies and Interests: Worship Leading, Snowmobiling, Pheasant Hunting, owner of a 1978 Commander 114



Diane Hofer

Diane is the aviation subject matter expert for Olsson in Lincoln, Nebraska, where she leads the firm's airport market sector and manages complex airport projects. Diane is well-versed in planning, design, and construction projects at airports of all sizes, though she specializes in general aviation airports. Her experience includes more than 100 airports and 300 airport projects. One of her favorite recent projects is the new Gove County Airport near Quinter, Kansas, where she led the site selection for the new airport and then managed the planning, design and construction projects. Diane began her career at the Nebraska Department of Aeronautics (NDA); her latest position was Deputy Director of Planning and Engineering. She is a registered professional engineer in seven states and holds a bachelor's degree in civil engineering. In addition to her passion for aviation, Diane has a goal to hike in all 61 national parks.



Steven Hoogerhyde

Steven has spent 35 years in General Aviation including 23 years with the FAA as a FAASTeam Program Manager. He has 5 years' experience as Principle Operations Inspector and has received the Regional Pilot Safety Award for 6 consecutive years. Steven is a National Flight Safety Officer, holds an Airline Transport Pilot Certificate with over 11,850 hours of total flight time and 5,700 hours of flight instruction. He is also a Director of Training (Part 141 Flight School), Designated Pilot Examiner (West Michigan), Chief Flight Instructor (AMR Combs) and a Chief Pilot (Part 135 Operator).



David Johnson

David has been married to his wife Karen for 34 years and they have been Rapid City residents since 1965. He received his bachelor's degree from SD School of Mines in 1983 and his Master's in Business Administration from the University of SD. Certificated pilot since 1980, commercial pilot, multi-engine and IFR, Flight Instructor and has a remote pilot certificate (drones).

Elected to State House of Representatives in 2016, this is David's 4th year in House of Representatives where he is a member of Transportation Committee, Taxation Committee, Military and Veterans Affairs Committee, and Commerce Committee.

David is also the owner and operator of *the Johnson Tree Company* since 1980.



Greg Klein

Education

Webster (SD) High School

Lake Area Technical Institute – Aviation Maintenance Technician Program

Embry-Riddle Aeronautical University – B.S. Professional Aeronautics

USAF Retired

Aviation Instructor/Mechanic/Pilot – Lake Area Technical Institute

CIVIC ACTIVITIES

Watertown Airshow 2000 committee member

Active parishioner of Immaculate Conception Catholic Parish

Young Eagles volunteer pilot

OTHER ACTIVITIES

Kayak racing

Model airplane flying

Have written several featured stories for trade magazines



Sheri Lares

Sheri joined the FAA Dakota Minnesota Airports District Office in 2016 as the Environmental Protection Specialist. Sheri Lares earned a Bachelor's degree in Environmental Studies from Long Island University/Southampton College and was a cohort in the inaugural class at Utah State University earning a Graduate Certificate in NEPA. During her 32-year career, she has worked 13 years in the private sector and 19 years in the public sector across the northeast, southeast, and Midwest and has served as author, co-author, interdisciplinary team member, project manager, and approver on a larger number of EA's and EIS's. Sheri's career has focused specifically on NEPA and has developed processes to streamline NEPA, including Section 7 Consultation for endangered species, developed an MOU to address wetland mitigation during emergency projects, and an MOU to terminate 4(f) applicability to easement wetlands. She also assisted in the development of the Mitigation Guidance Document in ND and the Umbrella Agreement for mitigation for the State. She also consults with a large number of Tribes in the upper Great Plains for aviation projects and, along with her colleague Josh Fitzpatrick, is a co-recipient of the 2018 Great Lakes Team Excellence Award for tribal consultation.



Rebecca MacPherson

Rebecca is the Regional Administrator for the Great Lakes Region. She was appointed on January 8, 2018. As Regional Administrator, MacPherson serves as the principal executive representative of the FAA Administrator in the region, providing corporate leadership in cross-organizational matters and represents the FAA with industry, the public and governmental organizations. The Great Lakes Region encompasses the geographical area of Ohio, Michigan, Indiana, Illinois, Wisconsin, Minnesota, North Dakota and South Dakota.

MacPherson served as the FAA's Assistant Chief Counsel for Regulations from 2004 to 2013, where she was responsible for providing legal and policy guidance to senior FAA officials on matters associated with the development of regulations governing all aspects of aviation, as well as overseeing the drafting of new and amended regulations and the day-to-day implementation of existing standards and regulations. MacPherson routinely represented the FAA's interests before the White House and Congress. In 2012, her portfolio was expanded to include legal oversight of the FAA's international and legislative programs and initiatives.

MacPherson is a member of the Maryland and District of Columbia bars. She is a two-time recipient of the Secretary of Transportation's Gold Medal and was named the Federal Bar Association's Transportation Attorney of the Year for 2008.



Steven Martin

Steve is Senior Vice President in InterVISTAS' Washington, DC, office. He manages the firm's economic impact analyses for U.S. clients, represents the Association of Asia Pacific Airlines (AAPA) in Washington for regulatory affairs, and supports the firm's air service development practice. Previously, he served as the Assistant Director for Transportation Issues at the U.S. Government Accountability Office, where he specialized in issues concerning commercial aviation.

Most recently, Steve led InterVISTAS' analysis of the economic impact of Frontier Airlines on the State of Colorado. In addition to the statewide project for South Dakota, he is also leading the economic analysis of Idaho's airport system. He led a similar study on the airports in Virginia. He is also completing a project on the impact of raising the minimum wage for airport workers on concessionaires and airport revenues for one of the country's largest airport systems.

Steve earned his undergraduate degree from Miami University (Ohio) and a Masters Degree from Duke University. Both of those happened a long time ago!



Ron Matusiak

After a productive 20 years, 16 days, and 8 hours, Ron Matusiak retired from the United States Navy. In October of 1994 Ron joined the team at the Rapid City Flight Standard District Office (FSDO). He is currently serving as an Aviation Safety Technician for the FAA. In addition to his primary duties, Ron has had a variety of secondary duties in the FAA being a certified facilitator, and certified Instructor at the Mike Monroney Aeronautical Center in Oklahoma City, OK, and a variety of collateral duties. Ron took over the UAS program at the FSDO in September of 2018 and enjoys the fluid and ever changing environment of that position.



Jeremy McLeod

My name is Jeremy McLeod I am a new employee with the Federal Aviation Administration (FAA) as a Program Manager and manage the Western half of South Dakota and Sioux Falls. I was born and raised in Bismarck, ND. I went to college at Bismarck State College were I graduated with an Associates in Applied Science and a Certificate in Power Plant Technology. I then continued my education and went to United Tribes Technical College for Pre-Engineering were I transferred into the South Dakota School of Mines and Technology (SDSMT) in Rapid City, SD, I graduated in May of 2015 from SDSMT with a Bachelor of Science in Civil Engineering. I went back to Bismarck, ND after graduation were I continued working with Knife River Corp. as an Estimator/Project Manager for 4 years. I then moved on to the State Water Commission were I worked a year in the Appropriations Division as a Water Resource Engineer. And now currently with the FAA where I can see myself being for the rest of my career. I love sports, hunting and the outdoors. I recently became a DAD and enjoying every second of it.



Kevin Merrill

Kevin is a native to SW South Dakota and began his career in wildland fire and aviation management in 1993 working seasonally on a hazard fuels reduction crew for Wind Cave National Park. He served in the US Navy from 1996 – 1997 before returning to pursue a professional career in fire management. He attained the position of Engine Captain and Station Captain before moving into aviation management full time in 1999. Kevin worked his way through the ranks of exclusive use helicopter modules to the position of Helitack Superintendent in the Southwest area outside of Albuquerque, NM. Kevin served as the Large Airtanker Base Manager for the Black Hills National Forest for 5 years. Kevin worked for the US Forest Service Washington office for 4 years as the Amphibious Water Scooper Aircraft Program manger before returning home to SD after taking the Aviation Officer position for the Black Hills and Nebraska National Forests. He currently is responsible for the aviation program for all National Forest system lands in South Dakota and Nebraska. Kevin is a certified Aviation Safety Officer with the General Services Administration and holds a certificate for Emergency Response Aviation Safety Management from the University of California, Davis.



Sue Mowery-Schalk

Sue Mowery-Schalk joined the FAA as the Great Lakes Region's Airports Division Manager in 2010, with diverse professional experience in the airport industry having spent 27 years in the private sector.

Sue served as Chair of the Airport Consultants Council in 2001-2002. Sue has a Masters of Public Administration from Indiana University and a BS (magna cum laude) in Aviation Administration from Indiana State University. In addition, she became an Accredited Airport Executive in 1986, was certified as an American Institute of Certified Planners in 1990, and licensed as a commercial pilot with an instrument-rating in 1980.



Kaci Nowicki

Kaci Nowicki is a Sr. Airport Planner and the Airport Planning Group Leader at Short Elliott Hendrickson Inc. (SEH). With over 13 years of experience leading airport planning and environmental projects, she provides innovative ways to solve complex challenges. Kaci's planning and environmental projects proactively weave in engineering and critical stakeholder engagement to streamline planning and environmental phases, leading to thoughtful planning and better construction projects with few surprises and high success rates. In her job, Kaci works with commercial service and general aviation airports to conduct long-term planning and maintain and expand their infrastructure to meet community needs. She's a graduate of the University of North Dakota with a Bachelors of Business Administration in Airport Management and is also a licensed Private Pilot.



Eric Odenbach

Eric Odenbach was born in Aberdeen, SD December 10, 1975. He is a 1994 graduate of Eureka High School, a 1998 graduate of Southeast Technical Institute with a degree in Civil Engineering and a 2003 graduate of SDSU with a degree in Construction Management. Eric is president of Steadfast Farms L.L.C. and owns a pheasant hunting business named Greenway Guides. Eric and his wife Kelly have one daughter, Georgia and live on their farm north of Eureka. Eric earned his private pilot certificate in 2012 in Florida. He currently owns and flies a 1966 Piper Comanche 260B. He is a member of AOPA, SDPA and ICS. Eric was appointed to the Aeronautics Commission in 2012.



Brad Remmich

Brad has been the Airport Construction Specialist with the South Dakota Department of Transportation, Office of Aeronautics since June 2019. Prior to Aeronautics, he was the long range, freight and metropolitan planner for the department. He was responsible for writing the SDDOT Long Range and Freight Plans. He was part of the team that developed the asset management plan which identified transportation performance measures for pavement and bridge condition, safety and congestion.



Justin Robbins

Justin Robbins is an AICP certified Planner with a passion for exploring the potential of New Mobility benefits within our cities. Justin's experience in planning for cities and regions, transportation, and technology have shaped an understanding in the interconnectedness of the different components of our cities and communities, and how changes in one aspect can have far reaching consequences for the rest. Working on technology projects throughout North America that involve different forms of microtransit and new mobility technologies, Justin has helped communities plan for the coming changes transportation, and has worked to find ways for communities to use those technologies to their benefit. Justin is a regular speaker at planning conferences, including APA National, Urbanism Next, and has been engaged with National APA in forming a standard planning policy approach for autonomous vehicles.

Mr. Robbins is an adjunct faculty member at The Ohio State University, and teaches a graduate level class on urban design as a preparation for the Urban Land Institute's nationwide design competition. Students are taught the interrelationship between transportation, infrastructure, and the built environment, with an emphasis on creating places with a strong sense of character.



Thomas T. Schauer

Tom serves as KLJ's Senior Aviation Advisor where he provides leadership and strategies for effective aviation planning and engineering, geographic information systems solutions, and CADD services. Since joining KLJ in 2012, he has brought an innovative, yet common-sense approach to solving complex industry problems.

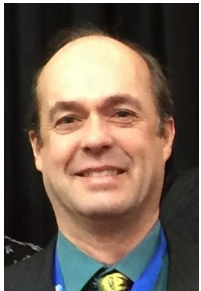
Prior to joining KLJ, Tom worked for the Federal Aviation Administration (FAA) for 24 years. He began his career in 1988 after graduating from North Dakota State University with a BS in electrical engineering. In his 24 years with the FAA, Tom has worked as a Navigation and Communication Engineer for the FAA Airway Facilities Sector, Program Manager for the Bismarck Airports District Office, Senior Engineer and Compliance Officer for the Great Lakes Region Airports Division, and as the Bismarck Airport District Office Manager. He has worked on industry problems including Navigational Aid (NAVAID) maintenance and installation, grant issuance and compliance, and resolving pavement issues and airfield configuration problems from general aviation airports to large commercial airports such as Chicago O'Hare, Midway, and Detroit Metro.

When Tom isn't solving complex aviation problems, he is spending most of his free time with his wife and two daughters. Tom enjoys golfing, a good cigar, and fine scotch.



Regan Schnug

Regan has 13 years of experience blending traditional urban planning techniques with aviation planning. As a project manager and senior aviation planner, she develops airport master plans, airport layout plans, state aviation system plans (SASPs) and economic impact studies, airport zoning guidance, and airport land use compatibility guidebooks. Her recent work has been on several state and national land use guidebooks as well as SASPs, including Arizona, Florida, Idaho, Colorado, Michigan, Wyoming, North Dakota, Indiana, Iowa, and the 2010 South Dakota State Aviation System Plan (SDSASP). In addition to helping lead Kimley-Horn's system planning practice, Regan has been a contributing author to several national guidance documents for the Transportation Research Board's Airport Cooperative Research Program (ACRP) and the FAA. She is currently serving as the Panel Chairwoman for ACRP Project 01-37 on developing performance measures for state aviation agencies and enjoys guest lecturing at The Ohio State University's Center for Aviation Studies.



Brian P. Schuck

Brian was born and raised in North Dakota. Brian graduated from the North Dakota State University with a degree in civil engineering after a tour in the US Army. He worked as an engineering technician with Burleigh County, North Dakota, until he joined the FAA in 1995 as a program manager in Bismarck, North Dakota. Currently Brian is the program manager for eastern South Dakota.



Rod Senn

Rod is a project manager with KLJ in the Rapid City office. Rod has spent the last twenty years working with both general aviation and commercial services airports on project throughout central and western South Dakota as well as southwest North Dakota. Rod is a graduate of North Dakota State University. Rod and his wife Kathy enjoy their free time either in the Black Hills or golfing.



Mason Short

Mason has worked in numerous facets of general and commercial airports for almost 30 years, in airport management, FBO management, corporate flight operations, lease, contract and project administration. He has overseen multiple capital improvement and planning projects and successful air service development initiatives. He provides practical, balanced approach to planning projects and innovative solutions for issues faced at airports of all sizes.

Before kids, he was an active pilot with Commercial, Instrument and Flight Instructor ratings. His vocation is his passion and helping communities stay safely connected through air travel is his overarching goal.

Mason resides in Rapid City, SD where he enjoys all the outdoor activities of the Black Hills with his wife and 3 kids.

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