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PRESENTATION ABSTRACT

What if you could zoom in on a map of any park or protected open space in America to analyze data and inform decisions about conservation, recreation, public health, emergency management, transportation, land use planning and more? *We're actually almost there* - join us to learn more, and how you can help make this vision a reality. The U.S. protected areas network, represented by the USGS **Protected Areas Database of the U.S.** (PAD-US), is the largest and most diverse in the world. Learn how the new PAD-US 2.0 database supports users by separating and combining components such as fee owned parcels, overlapping management designations, easements, proclamation boundaries and marine areas for various applications. This is a **major update** of federal lands, 30 states, and much more. Hear how the successful inter-agency FGDC [Federal Lands Working Group](#) collaborates to produce the best available representation of federal lands in PAD-US to support common agency needs like wildland fire response planning, recreation access and more. Hear **recommendations for map developers** and learn about the estimated completeness of federal, state, local government and non-profit lands data, along with initiatives underway to complete the PAD-US inventory by 2020. Ask questions and share user needs to improve your experience with PAD-US.

BIO

Lisa Johnson has enjoyed her role as Protected Areas Database of the U.S. (PAD-US) Coordinator since 2008. She works closely with the U.S. Geological Survey (USGS) PAD-US Dataset Manager as a cooperator at Boise State University in Idaho. She also co-chairs the FGDC Federal Lands Working Group with the National Park Service and coordinates State and nonprofit partnerships to improve and apply PAD-US. She is motivated by dedicated people everywhere doing useful work and likes to spend time in rivers or forests with her family whenever possible.