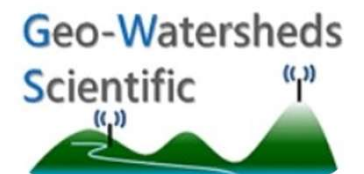




# Background & History of ITS Alaska

Michael Lilly & Kristina Levine  
Geo-Watersheds Scientific





## ITS Alaska

- Not for Profit Organization
- Organizing and Development 2002 to 2007
- Began January 2008 – First Board of Directors (BOD)
- State Chapter of National Organization – Intelligent Transportation Society of America (ITS America)
- ITS America is the leading advocate for Intelligent Transportation Systems (ITS), technologies that improve the safety, security and efficiency of the nation's surface transportation system. ([www.itsa.org](http://www.itsa.org))



## Our Mission for Alaska

To elevate **safety** and **mobility**  
through **leadership** and  
promote a strong **innovative**  
intelligent transportation system **community** in Alaska.



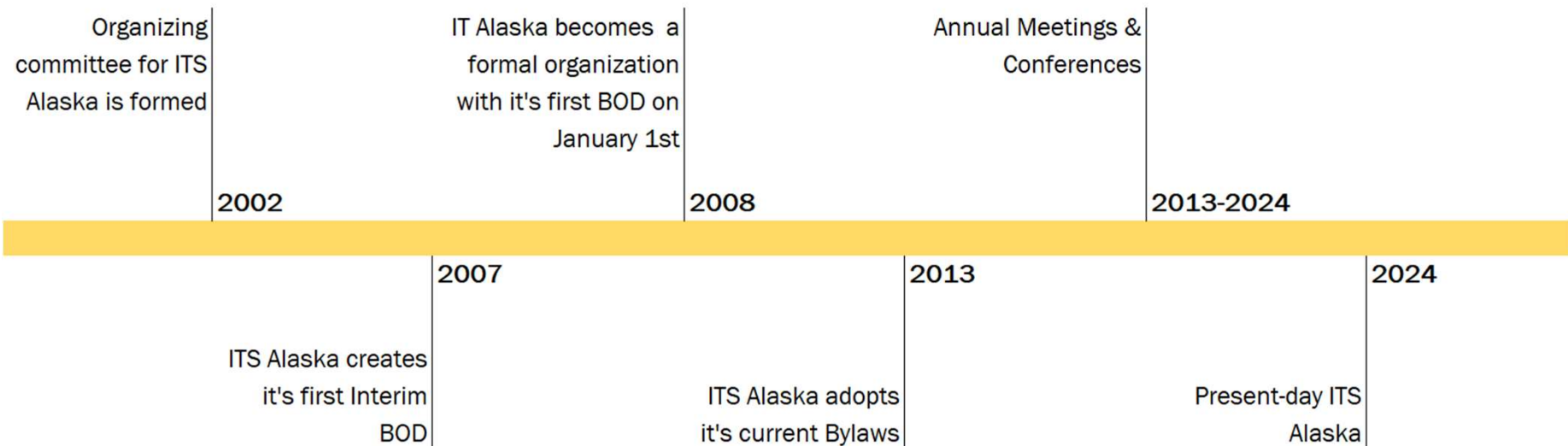
## Goals

Through research, collaboration, education and training, ITS Alaska promotes:

- Deployment of intelligent transportation system (ITS) applications
- Connectivity of borders and corridors
- Accessibility to ITS resources
- Broader use of ITS architectures
- Use of National ITS Standards
- Conformance to Federal requirements
- Information exchange



## ITS Alaska Development Timeline





## Member Benefits

- Take an active role in advancing intelligent transportation systems in Alaska
  - **make professional connections!**
- Annual membership meeting to exchange ideas and information, form collaborative partnerships, and discuss ways to further develop ITS Alaska
- Logos on ITS Alaska's website (Organizations and Corporate members only)
- Discounts to ITS Alaska hosted conferences, meetings and training events
- Participate in regularly scheduled ITS Alaska membership online meetings



## What Are Intelligent Transportation Systems?



- Infrastructure, Vehicles, and Travelers
- Safety, Efficiency, Communication Networks and Support



Top 50 presentation title words from ITS Alaska Meetings (2010-2024)







## Future Opportunities

- Increasing **student engagement** to develop the future Intelligent Transportation workforce
- Continued **innovations** to make Alaska a leader in Intelligent Transportation Applications
- Supporting Intelligent Transportation development across **rural communities**
- Supporting the **Multi-Modal** transportation systems Alaska is dependent on
- Solutions needed for Alaska's **remote** and **extreme** environments



**Thank You!**  
**for being a Member of**  
**ITS Alaska &**  
**Supporting Our Goals & Mission**