



Rick Nelson, P.E.

American Association of State Highway Officials

Speaker

SICOP Resources





SICOP RESOURCES

Salt Symposium
August 2022

Rick Nelson, P.E.
AASHTO-SICOP Coordinator



SICOP MISSION

**Find
Evaluate
Promote
Coordinate**

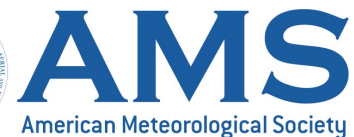
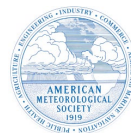




SICOP PARTNERS

AASHTO

**Committees:
Maintenance
Transportation System Operations**





KNOWLEDGE TRANSFER

Training
Hours to Days



Webinars
1 – 2 Hours



SICOP Talks Winter Ops
30 - 40 minutes





Technical Training



- Transportation Curriculum Coordination Council – TC3
- Free
- 14 modules many topics related to salt use
 - RWIS, Anti-icing, De-icing
 - Weather and Roadway Monitoring
 - Performance Measures

https://store.transportation.org/trainings?/C_WO





WEBINARS

- The Use of Technology in Achieving the Winter Maintenance mission
- #4 Indiana DOT Smart Snowplow – Jeremy McGuffey
- #2 South Carolina Use of Salt Brine – Todd Cook
- #1 North Dakota Route Optimization – Brad Darr

<https://sicop.transportation.org/category/webinars/>





SICOP TALKS WINTER OPS

- The conversation you wished others could have heard
- Investing 30 minutes could improve your operations
- Lots of topics from guests across the profession
- 8,600 downloads – all 6 continents
- All the major content providers

<https://sicop.transportation.org/stwo/>





SICOP Talks Winter Ops

The podcast about all things winter maintenance

- #4 Part 1: Top-10 Things For A World Class Winter Maintenance Program – Wilf Nixon
- #5 Part 2: Top-10 Things For A World Class Winter Maintenance Program – Wilf Nixon
- #7 Are we sustainable? – Wilf Nixon & Mark DeVries
- #12 Taking liquids to the max, Liquid Only Routes – Jim Hughes



SICOP Talks Winter Ops

The podcast about all things winter maintenance

- #17 You Can't Manage What You Don't Measure – Steve Lund & Caleb Dobbins
- #29 Let's talk some road weather – Chris Albrecht
- #36 Decisions, Decisions – Dave Huft
- #40: Smart Salting for Sustainability – Connie Fortin



SICOP Talks Winter Ops

The podcast about all things winter maintenance

- #17 You Can't Manage What You Don't Measure – Steve Lund & Caleb Dobbins
- #29 Let's talk some road weather – Chris Albrecht
- #31: What is the Professional Snowfighters Association? – Wilf Nixon
- #36 Decisions, Decisions – Dave Huft
- #40: Smart Salting for Sustainability – Connie Fortin



SICOP Talks Winter Ops

The podcast about all things winter maintenance

- #41: Latest word on alternate methods for deicing – Laura Fay
- #44: Let's break the ice – Jed Falgren & Jeff Perkins
- #45: Qualified Product List for Deicing Chemicals – Patti Caswell
- #48: Not all pavements are equal when it comes to winter maintenance – Laura Fay & Michelle Akin
- #58: The Wisconsin salt brine project – Andrea Bill



HOW CAN YOU HELP?

- Many great initiatives begin as field trials
- If you hear something or see something - SAY SOMETHING!
- Join in the conversation and share.





Thank you for your attention
<https://sicop.transportation.org>

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