

# Short Span Steel Bridge Alliance

---

Rich Tavoletti

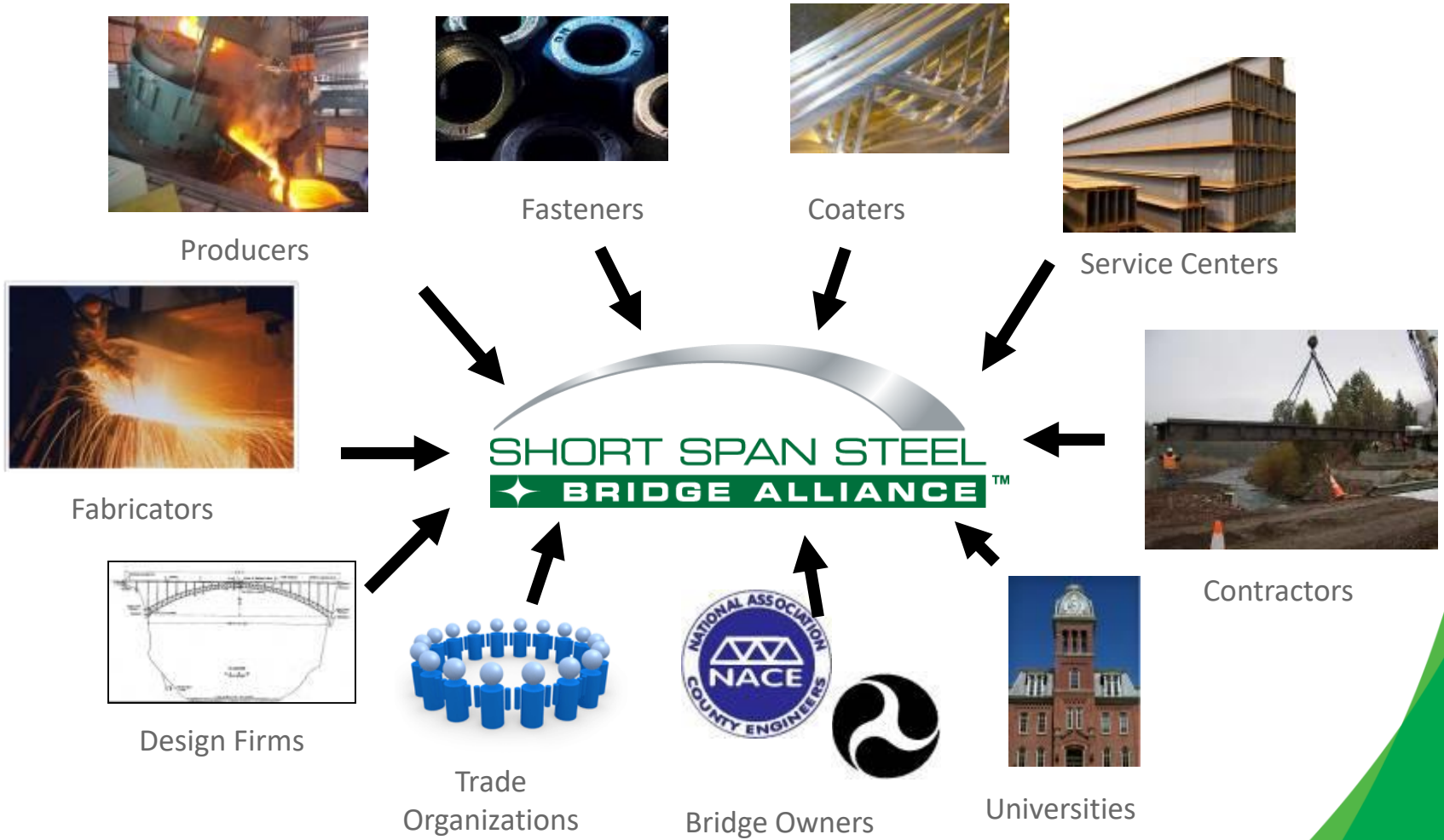
Director

[rtavoletti@steel.org](mailto:rtavoletti@steel.org) / 412-458-5822

[www.shortspansteelbridges.org](http://www.shortspansteelbridges.org)



# SSSBA Membership



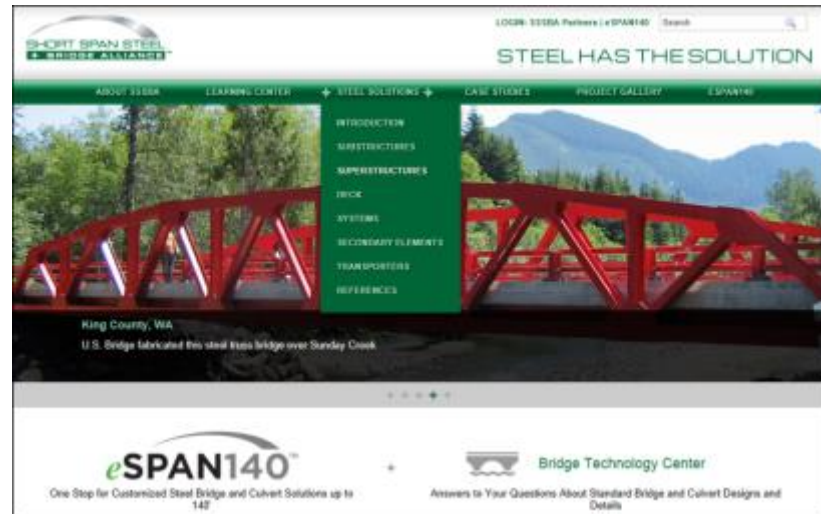
# SSSBA Objectives

---

- Provide bridge engineers & owners with resources to consider short span steel bridge solutions in design comparisons (workshops, conferences, exhibits, webinars)
- Demonstrate steel is competitive and provides efficient, accelerated and economical options (technical resources, case studies)

# SSSBA Website

- eSPAN140 Web-based Design Tool
- Bridge Technology Center
- Technical Design Resources
- Catalog of Short Span Steel Solutions
- Project Case Studies
- Video & Photo Gallery
- News Updates & Social Media (Twitter / LinkedIn / Facebook)
- Email Newsletter (sign-up to receive it)



[www.ShortSpanSteelBridges.org](http://www.ShortSpanSteelBridges.org)



# Today's Agenda

---

## **8 – 9:45 am**

- Online Design Tools: eSPAN140 Demonstration and Design Example – Greg Michaelson, Marshall University
- Steel Bridge Economy and Case Studies, Greg Michaelson, Marshall University and Karl Barth, West Virginia University
- Galvanizing Steel Bridges – Rich Collins, V&S Galvanizing

## **10 am – 12 pm**

- Steel Buried Bridges – Joel Hahm, Big R Bridge
- Innovative Accelerated Bridge Construction – Press-Brake Formed Tub Girders – Karl Barth, West Virginia University

# Contact Information

---

Rich Tavoletti  
Short Span Steel Bridge Alliance  
rtavoletti@steel.org  
412-458-5822



Twitter: @ShortSpanSteel

Facebook: Short Span Steel Bridge Alliance – SSSBA

Website: ShortSpanSteelBridges.org |  
eSPAN140.com

