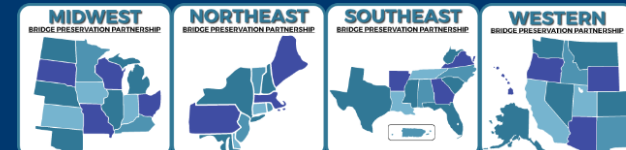


NBPC Conference Wrapup

Salt Lake City, UT
September 13, 2024



Some Key Statistics

- Attendance – 650 including 45 walk-ins; larger than each of the previous two national meetings
- National Members/Exhibits – 79
- Outdoor Demonstrations – 30
- Indoor Demonstrations – 9

Some Key Acknowledgements

- UDOT
 - Becky Nix and Her Staff
 - Bob Giolas and His Staff
 - Tory and Tiffany
 - If I have forgotten anyone, I apologize.
- Sponsors:
 - Platinum - 4
 - Gold - 3
 - Silver - 1
 - Bronze - 2

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Opening Remarks

- **BOUZID CHOUBANE** , Director , National Center for Pavement Preservation
- **CARLOS BRACERAS**, Executive Director, Utah Department of Transportation
- **GEORGE CONNER**, Director of the Alabama Maintenance Division and Chair of AASHTO MaC (AKA “MacDaddy”)
- **JOEY HARTMANN**, Director, FHWA Bridge Division

Technical Sessions

- COATINGS & CORROSION PROTECTION 1 & 2
- NDT-E APPLICATIONS FOR PRESERVATION 1 & 2
- BRIDGE DESIGN & PRESERVATION for RESILIENT
- INFRASTRUCTURE EFFECTIVE MAINTENANCE & REPAIR STRATEGIES



Technical Sessions

- PRESERVATION PROGRAMS & BRIDGE MANAGEMENT SYSTEMS
- BRIDGE PRESERVATION RESEARCH
- SUPERSTRUCTURE & SUBSTRUCTURE PRESERVATION
- MOVEABLE BRIDGE PRESERVATION



Technical Sessions

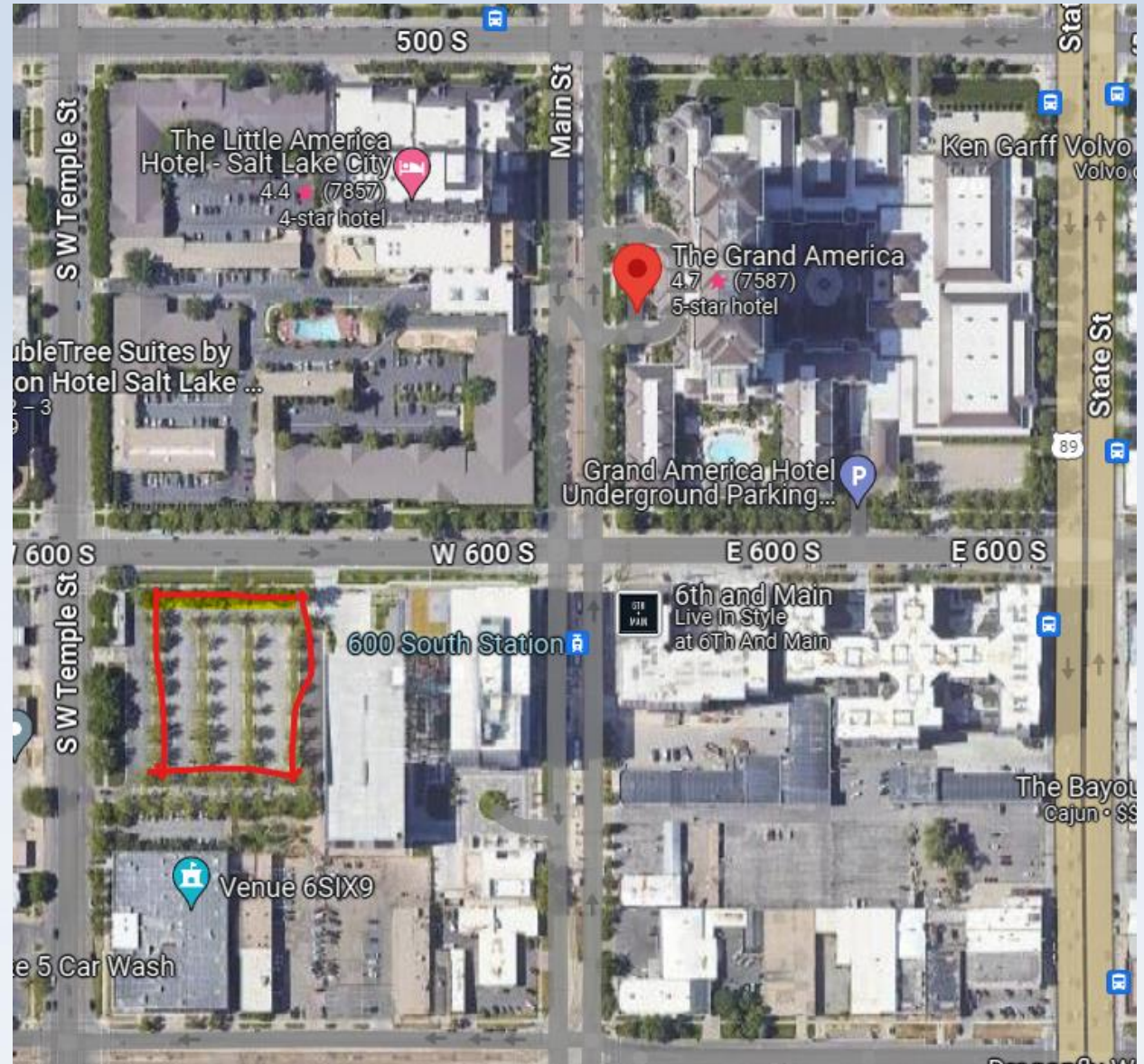
- BRIDGE INSPECTION & PRESERVATION
- DECK & JOINT PRESERVATION
- IN-HOUSE WORKFORCE TRAINING & ALTERNATIVE CONTRACTING
- PROTECT & PRESERVE YOUR DECKS
- EMERGENCY PREPAREDNESS & RESPONSE

OUTDOOR DEMONSTRATIONS

30 Companies – Technologies

- Bridge Access
- Protection of Concrete & Concrete Decks
- Nondestructive Testing/Evaluation
- Innovative Materials
- Joints & Headers
- Bending Corrosion Resistant Rebars
- Steel Bridge Girder (Heat) Straightening
- Innovative Technology for Coating Removal
- Metallizing for Corrosion Protection
- NDE for Inspection of Multi-Strand PT Tendons

Demo Location









NATIONAL BRIDGE PRESERVATION CONFERENCE 2024
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INDOOR DEMONSTRATIONS

10 Companies – Technologies

- Web-based Asset Management/Monitoring
- Corrosion Testing for Assessment & Rehabilitation Planning
- Innovative Options for Protection of Steel Reinforced Concrete
- Bridge Deck Preservation
- Bridge Web Portal & InfoBridge™
- Modernizing Bridge Inspection
- Coating Inspection for Bridge Painting
- Bridge Coating Field Assessment Testing & Design
- Innovative Technology for Coating Removal
- Software for Inspection Data Collection & Management / NBI to SNBI Data Conversion

A Few Final Thoughts

- Preservation is one key to an infrastructure that is:
 - Financially Affordable
 - Environmentally Friendly
 - Resilient and Sustainable
- It's not exaggerating much to say that every preservation project is unique
- The preservation community should strive to make preservation a recognized discipline with education beginning at the college level
- Meetings like this play an important role in advancing the state-of-the-art and the state-of-the practice of preservation

Continuing to Wrap it All Up

The FUTURE of BRIDGES: CHALLENGES & OPPORTUNITIES for PRESERVATION

By Carmen Swanick, UDOT & Chair of AASHTO Committee on Bridges & Structures,

PANEL: The FUTURE of BRIDGE PRESERVATION in a CHANGING WORLD (Ed Lutgen, Minnesota DOT, Chair) with Panel Members

- **Graham Bettis, Texas DOT**
- **Jim Nelson, Iowa DOT**
- **Dick Dunne, GPI**
- **Michael Brown, Wiss Janey Associates**
- **Basak Bektas, Minnesota State University, Mankato**

Questions???



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