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### Upcoming Meetings:

- **SAME-MSP: November Meeting and Technical Presentation, TBD**
- **SAME-MSP: December Meeting and Technical Presentation, Wed., Dec. 21st**

### Frequently Used Links:

- National website at [www.same.org](http://www.same.org)
- Post website at [www.same-msp.org](http://www.same-msp.org)
- Listing of [Post Leaders](#)
- Listing of [Post Sustaining Members](#)

### Next Meeting Presentation

**Wednesday, October 26th, 2016**

### PANEL DISCUSSION: Small Businesses Panel NEW Mentor Protégé Program and Updates

**Susan Park Rani, PE, LEED AP**, *President/CEO, Rani Engineering*  
**Mark Angelo, PE**, *Principal and Sr. Project Manager Heavy Civil Practice Center, SEH*  
**Randy Czaia**, *Supervisory Business Opportunity Specialist, MN District SBA Office*  
**George Costilla**, *Business Development Advisor, MnDOT Office of Civil Rights*  
**Mark Cooper**, *MN Procurement Technical Assistance Center (MNPTAC)*

### Speaker Bio:

**Susan Park Rani, PE, LEED AP**, is the President, CEO, and founder of Rani Engineering Inc., one of the first women-owned/minority-owned engineering firms in Minnesota. Susan has more than 30 years of experience in the planning, design, and construction of buildings, industrial facilities, highways, railroads, airports, waterways, and wastewater treatment plants. She is a widely recognized business and community leader; Governor Mark Dayton appointed her to the Mayo Clinic Destination Medical Center's eight-member board. Susan also serves on the board of trustees for the University of Minnesota Foundation. Rani Engineering started in 1993 and has grown from two staff to more than 35. Rani specializes in civil engineering, rail signal engineering, and land surveying. Rani has worked on every METRO line in the Twin Cities, as well as high profile projects such as the I-35W Bridge reconstruction and the Weisman Art Museum expansion. Contact Susan at (612) 455-3322 or [susan.rani@ranieng.com](mailto:susan.rani@ranieng.com)

*(Speaker Bios continued on Page 2)*

### Presentation Synopsis:

The October meeting will be a Small Business discussion addressing the NEW mentor protégé program and other topics from different perspectives from a panel of experts. The panel discussion will include the following as well as other topics posed by the audience and the panel:

- MnDOT Mentor Protégé Program
- Advice on How to Get into the Programs and Requirements
- Advantages and Disadvantages of Programs
- Other recent updates for small and large business requirements
- Great tips and advice from our panelists

### Meeting Location:

**LOCATION CHANGE:** **Barr Engineering Co.**, 4300 Market Pointe Drive, Suite 200, Minneapolis, MN 55435. Parking is available in the building parking ramp; use the ramp closest to the building. Visitor parking is located on the first floor of the ramp. See map at: <https://goo.gl/py4D1k>

### Agenda:

A Chinese buffet meal at a cost of \$15 will be provided; people who partake in the lunch will pay SAME directly. If you come only for the presentations, there is no charge.

Please RSVP **no later than Friday, October 21st**, with your intent to either partake in the lunch or to come for the presentation only; this will help to ensure that an adequate amount of food is prepared. Either leave a message with **Michelle Larson** at 651-290-5632, click the RSVP button in the left-hand column of page 1, or send an email to [michelle.j.larson@usace.army.mil](mailto:michelle.j.larson@usace.army.mil).

## Speaker Bios Continued From Page 1...

**Mark Angelo, PE**, is a Principal and Senior Project Manager in the Heavy Civil Practice Center with SEH. Mark is a registered Professional Engineer, Project Management Professional, and Certified Value Methodology Specialist. Mark has 29 years of experience as a Civil Engineer and Project Manager that includes past work with the US Army Corps of Engineers, US Fish and Wildlife Service and 19 years with SEH. In addition to his engineering and management duties, Mark has served as the Small Business Liaison for SEH since 2011. Mark is past President of both the Minneapolis/St. Paul Post and Rock Island Post of SAME. Contact Mark at (651)490-2193 or [mangelo@sehinc.com](mailto:mangelo@sehinc.com)

**Randy Czaia** is the Supervisory Business Opportunity Specialist for the 8(a) Business Development Program at the Minnesota District SBA office. Prior to joining the SBA as a contracting officer for the 8(a) Business Development Program in 1997, Randy worked in procurement for 15 years with the DoD. He spent 6 years with the U.S. Army Tank Automotive Command in Warren, MI and 9 years at the Air Force Research Lab in Albuquerque, N.M. Randy has experience as a contract cost/price analyst, a procurement analyst, and as a contracting officer. He is also the Chair of the Federal Executive Board of Minnesota's Small and Disadvantaged Business Opportunity Council. Contact Randy at (612) 370-2314 or [randall.czaia@sba.gov](mailto:randall.czaia@sba.gov)

**George Costilla** is the Business Development Advisor at MnDOT Office of Civil Rights. His prior experience includes being a Vietnam Veteran with the US Marine Corps, a Federal Construction Inspector/Project Manager for Lackland Air Force Base, and 20 plus years construction industry experience as a previous owner of a small construction company. He has degrees in Civil Engineering from the UM and a BA in Accounting and Finance from the Academy of Accountancy. Contact George at (651)366-3332 or [george.costilla@state.mn.us](mailto:george.costilla@state.mn.us)

**Mark Cooper** brings more than 25 years of corporate experience in contract administration and procurement to his position at MN Procurement Technical Assistance Center (MNPTAC). In addition to prior supplier and diversity program responsibilities at Donaldson Companies and Lawson Software, Mark founded his own consulting firm to develop minority business initiatives. In 1992, Mark was named MMSDC Minority Business Advocate of the year and in April 2012 Mark was named the Minnesota Veteran Small Business Champion of the Year for the U.S. SBA Minnesota District Office. Mark volunteers as the veteran expert within the PTAC team at MEDA, providing Veterans updates, assisting with registrations, verifications and continually monitors the changes to the Veteran First Program. Contact Mark at (612) 259-6578 or [mcooper@mnptac.org](mailto:mcooper@mnptac.org)

## Highlights of the Previous Meetings



At the September 2016 technical presentation, Nathan Wallerstedt from US Army Corps of Engineers and Mark Kretschmer and Joe Waln from Barr Engineering Company presented "The Complex Path Forward for Minot and the Souris (Mouse) River Basin to Recover from the Devastating 2011 Flood".

They covered the history of flooding in the basin, existing flood control projects and the events leading up to and during the devastating 2011 flood that caused record flooding within the basin in Saskatchewan and North Dakota. Minot, ND is the largest city in the basin and had a peak flow of about 27,000 cfs when the FEMA 100-year flood at the time was only 5,000 cfs. The City of Minot lost 2 schools, 1/3 of the residents evacuated (over 10,000 residents) and over 4,000 homes were damaged along the river.

Local communities and State and Federal interests all focused on flood recovery and looking to reduce the impacts of future floods of this magnitude on the valley residents. **Easier said than done.** The State of North Dakota took the lead in helping the City of Minot and the four counties affected by the flood develop a concept plan to provide projects that would prevent future damages from a recurrence of another 2011 magnitude flood.

New hydrologic analysis has doubled the FEMA 100-year flood to 10,000 cfs. The path forward is very complex with changes to existing Federal projects, high project cost, environmental aspects, phased implementation strategies, and complexities of addressing needs of the entire basin.

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**Golf Tournament Sponsor  
Shout out!**

In our September newsletter, we recognized those who supported the 2016 MSP Education and Mentoring Fund Golf Tournament. In addition to those firms listed in the September newsletter, Bergmann-Hanson also supported the event through a hole sponsorship. Thanks again to all who participated in the event and provided sponsorship!



**Valley Middle School of STEM  
Grant Recipient**

Pictured below is Brian Karczewski presenting Valley Middle School of STEM, Apple Valley, with their grant funds to support seven school wide STEM challenges with lunar theme including moon rockets, creating a landing platform, moon rovers, heavy lifting crane, on-target zip line, nano obstacle course, and creating a lunar community.



[www.same-msp.org](http://www.same-msp.org)