

CENTENNIAL **

Preview of the September 2020 SAME Presentation. The presentation will focus on Microgrids for Energy Objectives. Presentation will be given by Mr. Brian Hinkle of Schneider Electric.



As the energy landscape has become more volatile, uncertain and complex, microgrids are playing a more prominent role in achieving our energy mission objectives. The megatrends of decarbonization, digitalization and decentralization are reasons that microgrids should be an integral part of our overall energy plan.

This presentation will discuss the energy trends, microgrid concepts, and tools to develop projects for greenfield and brownfield projects to achieve energy resiliency and efficiency objectives.

What is a microgrid? A microgrid manages distributed energy resources (DERs) and interconnected energy loads within a defined electrical boundary, such as a campus or business park. DERs can include both traditional fossil fuel generators and renewable energy sources working together. To learn more, please come see our presentation!

Our meetings will be held virtually (for now).



As we continue to work while exercising safety precautions due to the COVID-19 situation, the Robins AFB SAME Post has gone virtual! Details on how to log in are given below. We appreciate your patience and thank you for your continued support of our Post!

Please join the meeting from your computer, tablet or smartphone. https://global.gotomeeting.com/join/857495621

We'll "see" you on 16 September at noon!

Presenter's Bio

Brian Hinkle is a Power Specialist for Schneider Electric's National Account Team working with the US Army. He has worked as an engineer and consulted in many industries and projects including automotive, stand-by power, hydropower, solar energy and pulp & paper. He has a BS in Electrical Engineering from the University of Cincinnati, holds a PE license in Florida and has an MBA from the University of North Florida.

lutions and currently resides in Jacksonville, Florida.

Schneider Gelectric WHAT'S COMING UP...

The next Robins Post General Meeting will be held on 16 September 2020 at Noon (EST). The meeting will be held ONLINE. All are welcome to attend.

UPCOMING DATES FOR 2020:



16 September: 1200 Hours: Presentation will be given by Schneider Electric on Microgrid technologies for DoD bases

21 October: Golf Tournament at the Pine Oaks Golf Course on base. NOTE: Sign up is limited to 15 teams! Registration forms to come out soon.

November: 4th Annual STEAM Event has been postponed.

December: No general meeting.

SAME MISSION

"To provide education and support to the engineering components of the military and uniformed services, and other federal, state and local government agencies responsible for the nation's infrastructure, and to advance the partnership between government and the architecture, engineering and construction industry in the interest of national security."

SAME VISION

"To be a premier global engineering organization leading the professional and personal growth of all members in support of military readiness and development of solutions to national security challenges."



Announcements!

He has spent more than 20 years working on electrical power and automation so-

We might not be able to meet in large groups but that doesn't mean SAME events aren't happening! See below for SAME activities.

Webinar on 16 September (2-3PM): **TME Presents: Sus**taining Contingency Bases through Solar Power. You've

read the article; now learn the rest of the story. Take a deeper look into "Sustaining Contingency Bases Through Solar Power," originally featured in The Military Engineer March-April 2020 issue. For more info, please visit: <u>https://www.same.org/calendar/</u>ctl/Details/Mid/7385/ItemID/6244?ContainerSrc=[G]Containers/SAME/No%20Title

Leadership Development COI Community Meeting on 17 September (4PM): The mission of the **SAME Leader Development Community of Interest (LD COI)** is to develop, execute, and track leader development activities across the SAME enterprise in support of the 2025 SAME Strategic Plan. The LD COI is still in its infancy, but we have made a significant amount of progress over the past few months that we would like to share with the larger audience as part of our first LD COI monthly meeting. For more information on how you can attend, please visit: <u>https://www.same.org/calendar/ctl/Details/Mid/7385/ItemID/6334?ContainerSrc=[G] Containers/SAME/No Title.</u>

And finally...Did you want to stop by for the Post Leaders Workshop but couldn't quite fit it into your schedule? Well, have no fear! SAME National has posted the recording for this conference. You can watch each daily presentation, review the slides, download the handouts or just read the recaps here: <u>www.same.org/PLW</u>.

From SAME National:

SAME is Moving! (but only 8 blocks)

Effective Tuesday, Sept 8th, our new address will be: 1420 King Street, Alexandria, VA 22314 Please update your records!

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SAME Robins Post Sustaining Member News

Are you with a Sustaining Member Firm?

If you would like to become one, or if you are not sure of your company's registration status, please contact any of our Board Members for more information.

Accepting Abstracts

We are accepting abstracts for presentations for 2021. Let us know what presentation topics, presenters, or tour ideas would most interest you. We want to know what is important to you. Please contact Mr. Joe Ballard at: <u>jgb1960@icloud.com</u> with feedback or for more information.