

# ***A Proud Tradition...*** ***A Stronger Future*** State Guard Convention ★ Myrtle Beach ★ September 21-24

## **SGAUS Engineer Academy**

SGAUS Engineer Training and Conference. Engineer Training will be held at the 2017 State Guard Association of the United States (SGAUS) Annual Conference in Myrtle Beach, South Carolina, on 22 & 23 September. In its efforts to provide opportunities for continuing education for all SDFs, SGAUS will be sponsoring a 4 hour course on the National Guard's Installation Status Report program, or ISR, at the upcoming Annual Conference in South Carolina. The National Guard Bureau has established the ISR program to develop a macro model which is annually populated with data from the field to establish infrastructure spending priorities. The most expensive part of a building is not the construction but the maintenance over the life cycle of the building. Too often, the maintenance, repair and upgrade of facilities are put off to a point where they affect mission readiness and soldier quality of life. The ISR program establishes an Army wide standard to assess the physical condition and readiness of facilities, identify substandard or unavailable facilities which may impact installation mission, identify facility revitalization and construction requirements, estimate macro-level planning costs and help focus future facility investment strategy.

This course will emphasize the importance of identifying the root cause of the "Infrastructure Crisis" and of maintaining its viability for a functioning society. It will delve into the metrics used in the ISR program to evaluate facilities and well as the building science of what you will be expecting.

The Maryland SDF has been executing the ISR program for the State since 2006. They annually contribute in excess of \$250,000 worth of in-kind money that the State can apply to their Federal obligation. In the past 10 years, Maryland has also seen their contributions from the National Guard Bureau grow in excess of \$30,000,000. In Maryland, the program is managed by the Engineering Division, but is all-hands in execution. In fact, for the last three years, they have been teaching college freshmen to do ISRs as part of a service learning program at the University of Maryland.

Are you interested in a METL with high visibility to both your National Guard Units and your State Legislators? If so, this may be the METL for you. Register NOW at ... [Register](#). POC for the SGAUS Engineer Program is LTC(MD) Edward A. Hubner, PE, [ehubner@mddf.maryland.gov](mailto:ehubner@mddf.maryland.gov)

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