

## Dixie Crow Chapter Awards 2020 AOC Test & Evaluation Award



**2020 AOC Test & Evaluation  
Award Winner Sydney Wells**

Sydney Wells faithfully serves as the lead simulator subject-matter-expert for the Electronic Warfare and Avionics Integrated Support Facility at Robins AFB. In this role, Sid oversees 150,000 square feet of lab space and over \$450M worth of equipment as he supports test & evaluation for more than 30 EW systems. This includes nine CEESIMs, three A2PATS, four advanced emulators, and a novel programmable, expandable threat simulator. His efforts enable 24/7 T&E operations, thereby increasing survivability and lethality of our warfighters in contested environments.

Sid has also recently stepped into the role of lead engineer for the lab, incorporating new advanced threat emulators and guiding strategic efforts. Sid is leading the technical effort to provide a production contract to allow DoD-wide access to the highly demanded advance threat emulators. Sid is also leading efforts to posture the T&E community in preparations to support next-gen EW systems through a

programmable, modular, and expandable EW system capable of direct-inject low-power RF engagement in a lab environment. He also serves the technical point of contact for a digital IADS solution to provide RF-dense environments based on intelligence data. Finally, he is working to provide vertical data correlation for all of these assets to increase confidence in the T&E systems.

Outside of the lab, Sid continues to seek education opportunities focused on RF and EMS. He is expanding his knowledge on the latest technologies and advanced techniques in the EW community. Sid has distinguished himself among his peers as an astute expert for all EW T&E needs. Congratulations, Sydney Wells! We are proud to have you representing our Dixie Crow Chapter!



**2020 AOC T&E Award Winner  
Sydney Wells & Adam Delestowicz,  
Dixie Crow Chapter President**