



# AF Technical Program – 2019

## Call for Papers



### Theme: Dominate the ElectroMagnetic Spectrum (EMS) in Contested Environments through the use of Agile, Resilient Systems and Architectures

The Electronic Warfare and Avionics System Program Office (EWA SPO), AFLCMC/WNY, will sponsor the 2019 AF Technical Program on 26-28 March 2019. The program will be held at the Scott Theater (Building 1500), Museum of Aviation, Robins AFB, GA. For additional information:

E-mail: [AFLCMC.WNY.AFTechProg@us.af.mil](mailto:AFLCMC.WNY.AFTechProg@us.af.mil)

Web Site: <http://www.robins.af.mil/About-Us/AF-Technical-Program>

This year's theme focuses on topics related to new technologies, standard architectures, or novel approaches to using or integrating existing technologies that will allow quick acquisition and fielding to counter existing and emerging threats. Threats continue to evolve and the Air Force must become more agile and adapt to changing threats and technology. The Air Force is interested in strategies that could be used as an enabler for the Air Force to become more effective and allow continued protection of US forces and our homeland.

### Abstract

We are soliciting topics in support of this year's theme "Dominate the EMS in Contested Environments through the use of Agile, Resilient Systems and Architectures." Papers to support this theme should relate to Electronic Warfare (EW), Intelligence, Surveillance & Reconnaissance (ISR), or Avionics and may include (but not limited to) technical solutions, initiatives, enablers, techniques, methods, policy/doctrine updates, interoperability, open systems, modeling, architectures, and best practices.

Abstracts should be unclassified; however the presentation itself may be classified. Abstracts must include the speaker's name, position title, paper title, organization name, e-mail address, phone number, and applicable security classification of the proposed presentation. **Abstracts must be unclassified** and less than two pages. Abstracts should be submitted via e-mail not later than 4 February 2019. You must indicate the highest classification level of your presentation (written and verbal). A sample abstract is included at <http://www.robins.af.mil/About-Us/AF-Technical-Program>. You must use the abstract format provided. Include contact information in your e-mail (if different than the proposed speaker) and forward to: [AFLCMC.WNY.AFTechProg@us.af.mil](mailto:AFLCMC.WNY.AFTechProg@us.af.mil)

### Bio

Bios must be submitted with the abstracts not later than 4 February 2019. Bios will be reviewed along with the abstracts and information used in the bio will be used to introduce the

speaker (if approved by the committee). A sample bio is included at <http://www.robins.af.mil/About-Us/AF-Technical-Program>; however, you may use your own format as long as the speaker's name is clearly indicated in the bio. Include contact information in your e-mail (if different than the proposed speaker) and forward to: [AFLCMC.WNY.AFTechProg@us.af.mil](mailto:AFLCMC.WNY.AFTechProg@us.af.mil)

## **Presentation**

The committee will review all abstracts and notify you via e-mail not later than 4 March 2019 as to whether your topic was selected. Presentations will be submitted only after receiving notification from the AF Technical Program Committee that the speaker and topic have been approved. Presentations will be targeted for 20 minutes (including questions and answers). Presentations may be either (a) Unclassified, no restrictions; (b) Unclassified, export controlled; US only; or (c) Classified (Confidential or Secret), US only. If your topic was selected, you will receive further instructions on where to send your briefing charts, scheduled times, etc. If you plan on giving an unclassified presentation but wish to be in a classified time slot, you must e-mail the AF Technical Committee Chairperson at [AFLCMC.WNY.AFTechProg@us.af.mil](mailto:AFLCMC.WNY.AFTechProg@us.af.mil) immediately after receiving your approval to present. Presentations will be submitted not later than 18 March 2019. Do not send any presentations to the AF Technical Program e-mail box. E-mail information, mailing address, and other pertinent information will be provided in the notification e-mail.

## **Releasability**

A signed Releasability Certification is required before the presentation can take place. The person signing the statement is certifying that the appropriate approvals for release of the information have been obtained. Contact your applicable organization representatives for internal procedures. A sample releasability certification is included at AF Technical Program web site. You must use the releasability certification format provided. Signed releasability statements are due by 20 March 2019. Include contact information in your e-mail (if different than the proposed speaker) and forward to: [AFLCMC.WNY.AFTechProg@us.af.mil](mailto:AFLCMC.WNY.AFTechProg@us.af.mil)

## **General Information**

The AF Technical Program Committee does not release to the public any information submitted to the committee to include bios, abstracts, contact information, or presentations.

## **Key Dates**

Abstracts Due	4 February 2019
Bios Due	4 February 2019
Approval Notifications	4 March 2019
Presentations Due	20 March 2019
Releasability Certification Due	20 March 2019