

AUTOMATIC TEST COMMITTEE  
MEETING  
MARCH 7, 2023

AGENDA ITEMS  
FOR 4:30PM-4:50PM

1. SCC20 Standards Activity Chairs Report
2. Autotestcon 2023 Preview

Mike Seavey

# Test and Diagnosis for Electronic Systems Standards Committee (SCC20)

SCC20 Chairs Report  
For the NDIA Automatic Test Committee  
March 7, 2023

*Mike Seavey, SCC20 Chair*

# Standards Activities

- Revision of IEEE Std. 1641-2010 Signal and Test Definition
  - IEEE Std. 1641-2022 has been published by the IEEE.
    - Supersedes IEEE Std. 1641-2010.
- P2848 Prognostics and Health Management for ATS
  - Draft Standard is in work.
  - Working group meets electronically once a month.
- ATML – We will be addressing re-balloting the seven standards beginning next year.

# 2023 Meetings

- SCC20 23-1 Meeting

- Format: In-Person and WebEx
- Dates: April 18-20, 2023
  - Tuesday, Wednesday, Thursday
- Location: Paris, France
  - Meeting Sponsored by MBDA Missile Systems

- SCC20 23-2 Meeting

- Format: In-Person and WebEx
- Date: August 27, 2023, - tentative -
  - Sunday
- Location: Gaylord National Convention Center, National Harbor, Maryland: Held in conjunction with Autotestcon 2023

# Autotestcon 2023

Report

For the NDIA Automatic Test Committee

March 7, 2023

**IEEE AUTOTESTCON 2023**  
August 28 - 31, 2023  
Gaylord National Convention Center

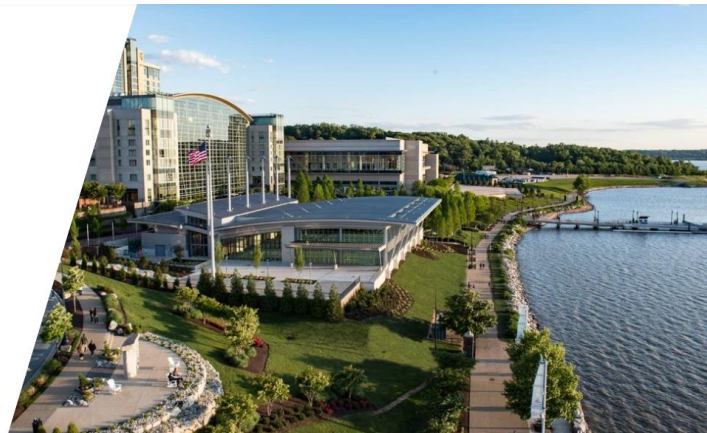
**Increasing System Availability  
Through Advanced Test and Support  
Technology**

August 28 - 31, 2023

The Gaylord National Convention Center  
National Harbor, Maryland, USA

[EXHIBIT HALL LAYOUT \(PDF\)](#) 

[EXHIBIT SPACE APPLICATION \(PDF\)](#) 



*Mike Seavey,  
Autotestcon 2023 Technical Program Co-Chair*

# Dates: August 28-31, National Harbor, Maryland

- Keynote – Not finalized

- Panels

- EW TESTING – New this year
- TEST UNCERTAINTY RATIO (TUR) – New this year
- CYBER

- Tutorials – Monday August 28

- CYBER
- ATS AND TPS MANAGEMENT
- DIAGNOSTICS AND DESIGN FOR BUILT-IN TEST
- INTRODUCTION TO AUTOMATIC TEST SYSTEMS
- DIGITAL THREAD – New this year

- Technical Papers

- Deadline for Paper Abstract Submittals is APRIL 1, 2023
- We are looking for more paper abstract submittals
- If you would like to submit, but need more time let me know.
  - [Mike.Seavey@gmail.com](mailto:Mike.Seavey@gmail.com)

- Exhibitor Booths

- There is booth space available
- If you are interested in exhibiting and have not already done so, contact.
  - Jeff Rubin at [jeffreylrubin@icloud.com](mailto:jeffreylrubin@icloud.com)

# Questions?

# Thank You

Mike Seavey

[Mike.Seavey@gmail.com](mailto:Mike.Seavey@gmail.com)