## **ISO/IEC JTC1/SC22/WG9 N 631**

## **Detailed Agenda**

## Meeting #83 of ISO/IEC JTC 1/SC 22/WG 9

Wednesday, 22 June 2022 (virtual only)

The next meeting of WG 9, meeting #83, will be held Wednesday 22 June 2022, virtually. The meeting is scheduled for 16:30 UTC (12:30pm Eastern US) to 19:00.

Remote access to the conference is available via the following WebEx link:

Meeting link:

https://adacore.webex.com/adacore/j.php?MTID=m8f6e38512af845e4f982fbd4b97c505c

Meeting number: 2343 988 2260

Password: Ada202x

#### **AGENDA**

Opening Orders, Meeting Convenor

Introductions and Reports

#### Liaison Reports and Introductions

Ada Europe: Dirk Craeynest
 SIGAda: Drew Hamilton
 WG 23: Erhard Ploedereder

• Fortran: Van Snyder

#### Convenor's Report

#### Project Editor Reports (as needed)

IS 8652: Randy Brukardt and Steve Baird
 IS 15291: Bill Thomas and Greg Gicca

TR 15942: Alejandro MosteoIS 18009: Erhard Ploedereder

• TR 24772-2: Joyce Tokar

• TR 24772-6: Stephen Michell, Erhard Ploedereder, Tullio Vardanega

#### Rapporteur Group Reports (as needed)

- Report of Ada Rapporteur Group: Steve Baird, Chair
- Report of Annex H Rapporteur Group: Joyce Tokar, Chair

Review of Open Action Items and Unimplemented Resolutions

Committee as a Whole

**Unfinished Business** 

**New Business** 

**Scheduling of Future Meetings** 

**Review of New Action Items** 

Final Consideration of Resolutions

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## **Opening Orders**

Call to Order

Appointment of Meeting Secretary

ISO Code of Conduct (CoC) review

Welcome and Administrative Arrangements

Approval of the Agenda

Approval of N624: Meeting #82 Minutes.

## **Reports and Introductions**

Austria – Johann Blieberger (HoD)

Canada – Brad Moore (HoD)

Finland – Niklas Holsti (HoD)

Italy - Tullio Vardanega (HoD)

Portugal – Luis Miguel Pinho (HoD)

Spain - Alejandro Mosteo (HoD)

Switzerland - Nicholas Kaethner (HoD)

**UK – Jeff Cousins (HoD)** 

**USA – Tucker Taft (HoD)** 

Guests -?

**AGENDA** 

## **Liaison Reports and Introductions**

Ada Europe – Dirk Craeynest SIGAda – Drew Hamilton WG 23 – Erhard Ploedereder Fortran, INCITS/PL22.3 – Van Snyder (apologies)

**AGENDA** 

# Convenor's Report Activities since the Last Session

**AGENDA** 

## **Project Editor Reports (as needed)**

**IS 8652 (Information Technology--Programming Languages - Ada)** (Steve Baird, Randy Brukardt)

IS 15291 (ASIS) (Bill Thomas, Greg Gicca)

TR 15942 (Guidance for the Use of Ada in High Integrity Systems) (Alejandro Mosteo)

IS 18009 (Conformity Assessment of an Ada Language Processor) (Erhard Plödereder)

TR 24718 (Guide for the Use of the Ravenscar Profile in High Integrity Systems) (Alan Burns)

TR 24772 (Guidance to avoiding vulnerabilities in programming languages – Vulnerability descriptions for the programming language Ada) (Joyce Tokar)

TR 24772: (SPARK Part of Programming Language Vulnerabilities) Stephen Michell, Erhard Plödereder, Tullio Vardanega

## Rapporteur Group Reports (as needed)

Rapporteur Report ARG

Rapporteur Report HRG

**AGENDA** 

#### **Open Action Items and Unimplemented Resolutions**

This is the "To Do" list for WG 9. Some are informal action items assigned to various participants. Some are formal resolutions, which are not yet implemented. Some items are simply in suspense awaiting action by other groups.

**Al-78-3**: WG 9 members should individually prepare to discuss WG 9 work items after delivery of Ada 202x. Examples could include: additional activities for the HRG along reliability and security lines; co-joining efforts with the real-time workshops in order to produce standards-related documents; adoption of SPARK and its environments into the WG9 scope.

Status: Open

AI-81-3: Pat to get the WG 9 documents transferred to the ISO Documents facility.

Status: Open

AI-82-1: Steve to submit the final SPARK Part document to WG 9 to vote on.

Status: Done

AI-82-2: Alejandro to submit sections of TR 15942 to WG 9 as they become available.

Status: Open

AI-82-3: Tucker to determine specific date for HILT.

Status: Open

**AGENDA** 

#### Committee as a Whole

**AGENDA** 

#### **Unfinished Business**

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#### **New Business**

Scheduling of Future	Meetings		
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Review of New Action	Items		
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Final Consideration of	f Resolutions	5	
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## References

**AGENDA** 

See  $\frac{http://www.open-std.org/jtc1/sc22/wg9/documents.htm}{htm} \ for the WG 9 \ Document \ Log, including the ability to download the documents.}$