

**WG14 N3841**

## **CFP meeting**

**Wednesday, March 18, 2026**

**8 AM PDT / 3 PM UTC**

Join from PC, Mac, Linux, iOS or Android:

<https://iso.zoom.us/j/93255979594?pwd=jGoAimALIKRqvlqPHZbVobubHWpZST.1>

Password: 256563

Or iPhone one-tap :

US: +19712471195,,93255979594# or +16027530140,,93255979594#

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

US: +1 971 247 1195 or +1 602 753 0140 or +1 669 219 2599 or +1 669 900 6833 or +1 720 928 9299 or +1 206 337 9723 or +1 213 338 8477 or +1 253 215 8782 or +1 346 248 7799 or +1 408 638 0968 or +1 646 518 9805 or +1 646 876 9923 or +1 651 372 8299 or +1 786 635 1003 or +1 267 831 0333 or +1 301 715 8592 or +1 312 626 6799 or +1 470 250 9358 or +1 470 381 2552 or 877 853 5247 (Toll Free) or 888 788 0099 (Toll Free)

Meeting ID: 932 5597 9594

Password: 256563

International numbers available: <https://iso.zoom.us/u/adkDnqFPVM>

## **Draft Agenda**

### **Introduction of attendees**

### **Meeting logistics**

Note taker, mail out notes

New CFP wiki: <https://cfp-wiki.esi.com.au/CFP/WebHome>

### **Approval of agenda**

### **Study group logistics**

Next CFP meeting date: April 15<sup>th</sup>, 8 AM PDT?

### **Notes from previous meeting**

- [\[cfp-interest 3791\] JTC1/SC22/WG14/CFP 2026/02/18 Meeting notes](#) *Jerome Coonen*

### **TS-4 and TS-5 revisions**

- <https://www.iso.org/standard/83622.html>
- <https://www.iso.org/standard/83623.html>

## C Documents

C2y drafts:

- [N3783](#) 2026/01/25 Meneide, Working Draft, Pre-February 2026
- [N3685](#) 2025/09/28 Meneide, Working Draft, Post-Brno 2025
- [N3550](#) 2025/05/04 Meneide, Working Draft (Post Graz 2025)
- [N3467](#) 2025/02/09 Meneide, Working Draft (Pre-Graz)
- [N3435](#) 2025/01/03 Meneide, C2y Working Draft
- [N3301](#) 2024/07/28 Meneide, Working Draft C2y Post-June 2024
- [N3299](#) 2024/07/28 Meneide, Working Draft C2y Post C23-Publication
- [N3220](#) 2024/02/22 Meneide & Wiedijk, Working Draft, C2y

C23 drafts:

- <https://webstore.iec.ch/en/publication/102886>
- [N3219](#) 2024/02/22 Meneide & Wiedijk, ISO/IEC 9899:2023 DIS Draft
- [C23 working draft n3149 - July 2, 2023 - For CFP review only. Do not distribute.](#)

## WG 14 matters

2026-03-09/03-13 meeting

- [\[cftp-interest 3801\] Urgent: WG14 Reflector message responses to our papers for the next WG14 meeting](#) *RAJAN BHAKTA*
  - [\[cftp-interest 3802\] Re: Urgent: WG14 Reflector message responses to our papers for the next WG14 meeting](#) *Damian McGuckin*

## IEEE 754 liaison

## C++ liaison

## News

## Carry over action items

Group: Think about where CFP is headed.

## Action items from previous meeting

Damian: Investigate the current state of default rounding(s) in 60559 and whatever is being discussed in the committee about changes, especially in decimal.

Damian: Arrange to take the email archive from David. Discuss the status going forward.

Damian: Document the wiki backup protocol.

Jim & Jerome: Draft proposal re. `double_t` semantics and send a note to Joseph about the proposed solution.

- [\[cftp-interest 3806\] Re: Conflicting requirements for double\\_t](#) *Jim Thomas*

Jerome & Damian: Write a proposal to repair `fromfp` and enhance Table F.2.

Jim & Damian: Look at the language around rounding direction in Damian's Annex F paper and make a proposal to CFP about how to go forward.

- [\[cftp-interest 3805\] Annex F Special Cases](#) *Damian McGuckin*

## Discussion of issues

Conflicting requirements for double\_t

- [\[cfp-interest 3806\] Re: Conflicting requirements for double t](#) *Jim Thomas*

Sign of zero from fromfp functions

Annex F special cases

- [\[cfp-interest 3805\] Annex F Special Cases](#) *Damian McGuckin*

Fixes to symbols: minus signs and hyphens, etc.

- [\[cfp-interest 3717\] Incorrect change to symbols in F.9.4](#) *Jim Thomas*
- [\[cfp-interest 3787\] C vs math expressions](#) *Jim Thomas*

Complex and signaling NaNs

- [\[cfp-interest 3739\] Complex and 'any floating-point operator'](#) *Fred J. Tydeman*
  - [\[cfp-interest 3740\] Re: Complex and 'any floating-point operator'](#) *Damian McGuckin*
  - [\[cfp-interest 3742\] Re: Complex and 'any floating-point operator'](#) *Jim Thomas*

INFINITY and \_Float16

- [\[cfp-interest 3747\] INFINITY on a system supporting \\_Float16 - not urgent](#) *Damian McGuckin*
  - [\[cfp-interest 3748\] Re: INFINITY on a system supporting \\_Float16 - not urgent](#) *Damian McGuckin*
    - [\[cfp-interest 3749\] Re: INFINITY on a system supporting \\_Float16 - not urgent](#) *Damian McGuckin*

Function result vs return value

- [\[cfp-interest 3803\] "the result of a function" vs "the return value of a function"](#) *Damian McGuckin*

Rounding direction language

- [\[cfp-interest 3752\] Rounding terminology](#) *Jim Thomas*
- [\[cfp-interest 3782\] Annex F changes + some thoughts on rounding direction mode](#) *Damian McGuckin*

CFP future

Editorial issues F.2.2

- [\[cfp-interest 3782\] Annex F changes + some thoughts on rounding direction mode](#) *Damian McGuckin*
- [\[cfp-interest 3779\] Annex F 2.2#7 - Signaling NaNs as an argument](#) *Damian McGuckin*
  - [\[cfp-interest 3780\] Re: Annex F 2.2#7 - Signaling NaNs as an argument](#) *Damian McGuckin*

Editorial issues F.3, etc.

- [\[cfp-interest 3782\] Annex F changes + some thoughts on rounding direction mode](#) *Damian McGuckin*

Editorial issues F.10.1

- [\[cfp-interest 3782\] Annex F changes + some thoughts on rounding direction mode](#) *Damian McGuckin*
- [\[cfp-interest 3731\] What is a mathematical library function?](#) *Damian McGuckin*
  - [\[cfp-interest 3735\] Re: What is a mathematical library function?](#) *Jim Thomas*
    - [\[cfp-interest 3736\] Re: What is a mathematical library function?](#) *Damian McGuckin*
    - [\[cfp-interest 3741\] Re: What is a mathematical library function?](#) *Jim Thomas*
- [\[cfp-interest 3794\] Updates to Annex F Special Cases + 10.1](#) *Damian McGuckin*
  - [\[cfp-interest 3795\] Re: Updates to Annex F Special Cases + 10.1](#) *Paul Zimmermann*
  - [\[cfp-interest 3796\] Re: Updates to Annex F Special Cases + 10.1](#) *Paul Zimmermann*
    - [\[cfp-interest 3797\] Re: Updates to Annex F Special Cases + 10.1](#) *Damian McGuckin*
- [\[cfp-interest 3798\] Annex F 10.1](#) *Damian McGuckin*
  - [\[cfp-interest 3799\] Re: Annex F 10.1](#) *Jim Thomas*
    - [\[cfp-interest 3800\] Re: Annex F 10.1](#) *Damian McGuckin*