

WG14 N3824

CFP meeting

Wednesday, February 18, 2026

10 AM PST / 6 PM UTC

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

<https://iso.zoom.us/j/99516851573?pwd=9EOB2xLVsP1Nj1RbpbkVvNw0hOX3sT5.1>

Password: 917703

Or iPhone one-tap :

US: +19712471195,,99516851573# or +14086380968,,99516851573#

Or Telephone:

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

US: +1 971 247 1195 or +1 408 638 0968 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 +1 470 381 2552 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 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free)

Meeting ID: 995 1685 1573

Password: 917703

International numbers available: <https://iso.zoom.us/j/asgg5pOUM>

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 dates:

March 18th, 8 AM PDT?

Notes from previous meeting

- <https://cfp-wiki.esi.com.au/pub/CFP/WebHome/CFP%20meeting%20notes-20260107.pdf?t=1770397207.pdf> *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

- [\[cfp-interest 3783\] WG14 meeting update](#) *RAJAN BHAKTA*

IEEE 754 liaison

C++ liaison

News

Carry over action items

Jim & Jerome: Investigate Joseph Meyers's issue of the conflicting requirements for `double_t` to be either double or long double.

- [\[cfp-interest 3781\] Conflicting requirements for double_t](#) *Jim Thomas*

Damian & Jerome: Look at ± 0 in `fromfp`, and also the case of a value rounding to zero.

Group: Think about where CFP is headed.

Action items from previous meeting

Jim: In the proposal for Annex F floating-point environment updates (re rounding precision, etc.), change all instances of “to nearest, ties ...” to “to nearest with ties ...”. Send the doc to CFP with a timeline for comments allowing submission for the March WG14 meeting.

- [N3779](#) 2026/01/15 Thomas, Proposal for C2Y - Annex F floating-point environment updates

Rajan: Send email to Mike Cowlshaw asking whether anyone uses the ties away from zero as the default in decimal. Share with group.

- [\[cfp-interest 3755\] Question about default decimal rounding direction](#) *RAJAN BHAKTA*

Damian: Contact Fred about extending the list of exact special cases in Annex F. Assemble a list for CFP to consider.

- [\[cfp-interest 3761\] Re: compoundn\(0,n\)](#) *Damian McGuckin*
 - [\[cfp-interest 3763\] Re: compoundn\(0,n\)](#) *Damian McGuckin*
- [\[cfp-interest 3762\] Re: pow\(x,1\)](#) *Damian McGuckin*

Jim: Draft a suggestion for approaching the fixes to symbols.

Discussion of issues

CFP IT

Conflicting requirements for double_t

- [\[cfp-interest 3781\] Conflicting requirements for double_t](#) *Jim Thomas*

Sign of zero from fromfp functions

- [\[cfp-interest 3712\] Re: \[SC22WG14.34253\] Sign of zero from fromfp functions](#) *Jim Thomas*

More Annex F special cases

- [\[cfp-interest 3761\] Re: compoundn\(0,n\)](#) *Damian McGuckin*
 - [\[cfp-interest 3763\] Re: compoundn\(0,n\)](#) *Damian McGuckin*
- [\[cfp-interest 3762\] Re: pow\(x,1\)](#) *Damian McGuckin*

Annex F proposal update

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

Minus signs and hyphens, etc.

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

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*

Rounding direction language

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

CFP future

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*