

WG14 N3874

CFP meeting

Wednesday, April 15, 2026

8 AM PDT / 3 PM UTC

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

<https://iso.zoom.us/j/91924114085?pwd=IIS91WOWbGSsRjSt6DbafwSoZN7FPt.1>

Password: 779686

Or iPhone one-tap :

US: +19712471195,,91924114085# or +12133388477,,91924114085#

Or Telephone:

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

US: +1 971 247 1195 or +1 213 338 8477 or +1 253 215 8782 or +1 346 248 7799 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 +1 301 715 8592 or +1 312 626 6799 or +1 470 250 9358 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 888 788 0099 (Toll Free) or 877 853 5247 (Toll Free)

Meeting ID: 919 2411 4085

Password: 779686

International numbers available: <https://iso.zoom.us/u/abdqDjH0SZ>

Draft Agenda

Introduction of attendees

Meeting logistics

Note taker, mail out notes

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

Approval of agenda

Study group logistics

Next CFP meeting date: May 13th, 8 AM PDT?

Notes from previous meeting

- [\[cfp-interest 3824\] JTC1/SC22/WG14/CFP 2026/03/18 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:

- [N3854](#) 2026/03/22 Meneide, Working Draft (post February-March 2026)
- [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

IEEE 754 liaison

C++ liaison

News

Carry over action items

Group: Think about where CFP is headed.

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

- [\[cfp-interest 3858\] sign of 0 returned by fromfp](#) *Jerome Coonen*

Action items from previous meeting

Jim: Add agenda item to fix range bounds problem for complex fcns (as done for real functions in N3731).

Jerome: Research usage of "occur(s)" and how it applies to proposal n3737.

- [\[cfp-interest 3859\] Fwd: DRAFT Action item: Review usage of "occurs\(s\)" with regard to N3737](#) *Jerome Coonen*

Jim: Submit double_t proposal.

- [N3843](#) 2026/03/22 Thomas, C2Y proposal - Conflicting requirements for double_t

Damian: In the Annex F special cases paper, add the function header to the code examples (which will clarify the usage of the parameters).

- [\[cfp-interest 3854\] Re: Annex F - Special Cases & Introduction - Updates against latest C2Y](#) *Damian McGuckin*

Jim & Damian: Review the wording of F.10.4.7 and F.10.4.9 and propose any changes.

- [\[cfp-interest 3854\] Re: Annex F - Special Cases & Introduction - Updates against latest C2Y](#) *Damian McGuckin*

Damian: Update the Annex F Special Cases paper as technical plus editorial.

- [\[cfp-interest 3854\] Re: Annex F - Special Cases & Introduction - Updates against latest C2Y](#) *Damian McGuckin*

Damian & Jerome: Send a note to CFP about the usage of "current rounding direction".

- [\[cfp-interest 3822\] Re: Rounding terminology](#) *Damian McGuckin*

Damian: Draft a proposal for a new table (F.3) in Annex F mapping the rounding direction attributes from 60559 to the language of C2Y.

Discussion of issues

Sign of zero from fromfp functions

- [\[cfp-interest 3858\] sign of 0 returned by fromfp](#) *Jerome Coonen*

Range bounds problem for complex fcns

- [\[cfp-interest 3857\] Fwd: \[SC22WG14.35726\] N3731 Range bounds for math functions](#) *Jim Thomas*
 - [\[cfp-interest 3862\] Re: \[SC22WG14.35726\] N3731 Range bounds for math functions](#) *Jim Thomas*

Usage of "occur(s)" with regard to proposal n3737

- [\[cfp-interest 3859\] Fwd: DRAFT Action item: Review usage of "occurs\(s\)" with regard to N3737](#) *Jerome Coonen*

Annex F special cases

- [\[cfp-interest 3854\] Re: Annex F - Special Cases & Introduction - Updates against latest C2Y](#) *Damian McGuckin*
- [\[cfp-interest 3855\] English punctuation question](#) *Damian McGuckin*
- [\[cfp-interest 3856\] frexp and modf](#) *Damian McGuckin*

Rounding terminology

- [\[cfp-interest 3815\] Rounding terminology](#) *Jim Thomas*
 - [\[cfp-interest 3822\] Re: Rounding terminology](#) *Damian McGuckin*
 - [\[cfp-interest 3834\] Re: Rounding terminology](#) *Jim Thomas*
 - [\[cfp-interest 3835\] Re: Rounding terminology](#) *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*

Annex F 2.2, 3.0, 10.1

- [\[cfp-interest 3842\] Annex F - Special Cases & Introduction - Updates against latest C2Y](#) *Damian McGuckin*
- [\[cfp-interest 3831\] Functions with a NaN argument - F.10.1#14](#) *Damian McGuckin*
- [\[cfp-interest 3839\] Two sentences saying the same thing with quite different words](#) *Damian McGuckin*
 - [\[cfp-interest 3840\] Re: Two sentences saying the same thing with quite different words](#) *Damian McGuckin*
- [\[cfp-interest 3841\] Weasel Words](#) *Damian McGuckin*
- [\[cfp-interest 3863\] Re: What is a mathematical library function?](#) *Jim Thomas*

CFP future

- [\[cfp-interest 3810\] CFP Future](#) *Damian McGuckin*
 - [\[cfp-interest 3817\] Re: CFP Future](#) *Paul Zimmermann*