

**WG14 N3218**

## **CFP meeting**

**Wednesday, February 7, 2024**

**8 AM PST / 11 AM EST / 4 PM UTC**

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

<https://iso.zoom.us/j/7166085918?pwd=OUFTaUZZVnAwMUdBZFhyOUgwbEh0QT09>

Password: 860306

Or iPhone one-tap :

US: +16692192599,,7166085918# or +16699006833,,7166085918#

Or Telephone:

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

US: +1 669 219 2599 or +1 669 900 6833 or +1 213 338 8477 or +1 408 638 0968 or +1 206 337 9723 or +1 253 215 8782 or +1 346 248 7799 or +1 602 753 0140 or +1 720 928 9299 or +1 971 247 1195 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 +1 301 715 8592 or +1 312 626 6799 or 877 853 5247 (Toll Free) or 888 788 0099 (Toll Free)

Meeting ID: 716 608 5918

Password: 860306

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

## **Draft Agenda**

### **Meeting logistics**

Note taker, mail out notes

CFP wiki: <http://wiki.edg.com/twiki/bin/login/CFP/WebHome>

### **Introduction of attendees**

### **Approval of agenda**

### **Study group logistics**

Next CFP meeting date: March 13?

### **Notes from 2024-01-10 meeting**

- [\[Cfp-interest 2976\] WG14 IEEE 754-C binding meeting minutes - 2024/01/10](#) *Rajan Bhakta*  
Posted on CFP wiki

### **C++ liaison**

### **WG14 meeting report**

- [\[Cfp-interest 2985\] WG14 meeting day 1](#) *Rajan Bhakta*
  - [\[Cfp-interest 2986\] Re: WG14 meeting day 1](#) *Jim Thomas*
    - [\[Cfp-interest 2987\] Re: WG14 meeting day 1](#) *Rajan Bhakta*
- [\[Cfp-interest 2988\] WG14 meeting day 2](#) *Rajan Bhakta*

## C23 integration

C23 drafts:

[C2X working draft n3149 - July 2, 2023 - For CFP review only. Do not distribute.](#)

[C23 CD2 - April 1, 2023](#)

[C2X working draft n3096 - April 1, 2023](#) 

[CD](#)

<http://www.open-std.org/jtc1/sc22/wg14/www/docs/n3054.pdf>

<http://www.open-std.org/jtc1/sc22/wg14/www/docs/n3047.pdf>

<http://www.open-std.org/jtc1/sc22/wg14/www/docs/n2596.pdf>

<http://www.open-std.org/jtc1/sc22/wg14/www/docs/n2573.pdf>

<http://www.open-std.org/jtc1/sc22/wg14/www/docs/n2478.pdf>

Status

- [\[Cfp-interest 2968\] Fwd: \[SC22WG14.23987\] DIS 9899 passed](#) *Jim Thomas*

DIS review comments

- [\[Cfp-interest 2973\] DIS comment about correctly rounded result](#) *Jim Thomas*
- [\[Cfp-interest 2974\] DIS comment 046](#) *Jim Thomas*  
[N3216](#) 2024/01/24 Seacord, DIS 9899 Final Disposition of Comments

## Carry over action items

None

## Action items from previous meeting

Jim: Update CFP2973 to add a comma before the "or" in the updated note.

Jim: Give list of changes compared to the last revision of the TS parts 4 and 5 for the WG14 meeting.

- [\[Cfp-interest 2977\] list of changes to TSes](#) *Jim Thomas*

Jim, Fred: Come up with a way of discussing these C26 issues (grouping, or something else) before next CFP meeting.

- [\[Cfp-interest 2990\] action item about C26 issues](#) *Jim Thomas*

## TS-4 and TS-5 revisions

- [\[Cfp-interest 2956\] reserved prefix for augmented arithmetic functions](#) *Jim Thomas*
  - [\[Cfp-interest 2960\] Re: reserved prefix for augmented arithmetic functions](#) *Damian McGuckin*
- [\[Cfp-interest 2965\] TS-4 and TS-5 drafts 2023-11-13](#) *Jim Thomas*

Status

## C26 issues

Issues list

<https://wiki.edg.com/pub/CFP/WebHome/C26C.HTM>

- [\[Cfp-interest 2977\] list of changes to TSes](#) *Jim Thomas*

## Imaginary types

[N3206](#) 2023/12/15 Gustedt, The future of imaginary types  
[SC22WG14.24429] N3206 imaginary types *Joseph S. Myers*  
[SC22WG14.24431] N3206 imaginary types *Joseph S. Myers*  
[SC22WG14.24432] N3206 imaginary types *Martin Uecker*  
[SC22WG14.24434] N3206 imaginary types *Jens Gustedt*  
[SC22WG14.24435] N3206 imaginary types *Joseph S. Myers*  
[SC22WG14.24436] N3206 imaginary types *Jens Gustedt*

- [\[Cfp-interest 2979\] background regarding complex and imaginary types](#) *Jim Thomas*
  - [\[Cfp-interest 2980\] Re: background regarding complex and imaginary types](#) *Damian McGuckin*
    - [\[Cfp-interest 2981\] Re: background regarding complex and imaginary types](#) *Jim Thomas*
    - [\[Cfp-interest 2983\] Re: \[SC22WG14.24550\] background regarding complex and imaginary types](#) *Jens Gustedt*
      - [\[Cfp-interest 2984\] Re: \[SC22WG14.24550\] background regarding complex and imaginary types](#) *Damian McGuckin*
    - [\[Cfp-interest 2982\] Re: \[SC22WG14.24554\] background regarding complex and imaginary types](#) *Alex Celeste*

Others?

## Other issues