

WG14 N2585

C Floating Point Study Group Teleconference

October 21, 2020

11:00 AM EDT, 8:00 AM PDT, 3:00 PM UTC

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

<https://iso.zoom.us/j/94765983162?pwd=em5wWnpZUVIxMnNyanRKeUMxU3NBZz09>

Password: 842464

Or iPhone one-tap :

US: +14086380968,,94765983162# or +16699006833,,94765983162#

Or Telephone:

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

US: +1 408 638 0968 or +1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799 or +1 301 715 8592 or +1 312 626 6799 or +1 646 876 9923 or 877 853 5247 (Toll Free)

Meeting ID: 947 6598 3162

Password: 842464

International numbers available: <https://iso.zoom.us/j/94765983162>

Or Skype for Business (Lync):

<https://iso.zoom.us/skype/94765983162>

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

Draft Agenda

Meeting logistics

Note taker, mail out notes

Introduction of attendees

Approval of agenda

Notes from 2020-09-23 meeting

Posted on CFP wiki

Carry-over action items

none

Action items from 2020-09-23 meeting

Fred: Get a paper number and submit CFP 1760 to WG14.

Jim: Submit CFP 1758 with the addition of a reference to the property referenced in Problem 2.

Fred: Rework CFP 1759 to better word and position the footnote.

Jim: Remove default argument promotion from slide deck and proposal for Part 3 as an Annex. Submit them as WG14 updated papers.

Study group logistics

Next meeting dates: Wednesday, November 25?

C++ liaison

WG14 Oct meeting

C2x integration

Latest C2X draft: <http://www.open-std.org/jtc1/sc22/wg14/www/docs/n2573.pdf>

also as link on CFP wiki

Previous C2X draft: <http://www.open-std.org/jtc1/sc22/wg14/www/docs/n2478.pdf>

Part 1

Part 2

Part 3

Part 4ab

Part 5abcd

IEC 60559:2020 support

Action item details

Fred: Get a paper number and submit CFP 1760 to WG14.

[N2580](#) 2020/10/04 Tydeman, DFP triples

Jim: Submit CFP 1758 with the addition of a reference to the property referenced in Problem 2.

Fred: Rework CFP 1759 to better word and position the footnote.

- [\[Cfp-interest 1778\] Exact subnormal results](#) *Fred J. Tydeman*

Jim: Remove default argument promotion from slide deck and proposal for Part 3 as an Annex. Submit them as WG14 updated papers.

[N2579](#) 2020/10/04 Thomas, C2X proposal - TS 18661-3 annex update 2

[N2578](#) 2020/10/04 Thomas, TS 18661-3 annex update - slide deck

Other issues

Gradual overflow

- [\[Cfp-interest 1780\] Gradual overflow](#) *Fred J. Tydeman*
 - [\[Cfp-interest 1781\] Re: Gradual overflow](#) *David Hough CFP*

TS 18661 updates

Others?