WG14 N2453

C Floating Point Study Group Teleconference

November 20, 2019
8 AM PST / 11 PM EST / 4 PM UTC

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Global call-in numbers:
https://ibm.webex.com/cmp3300/webcomponents/widget/globalcallin/globalcallin.do?siteurl=ibm&serviceType=MC&ED=711376817&tollFree=1
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 2019-10-16 meeting

   Posted on CFP wiki

Carry-over action items

   CFP: Put the tgmath redefinition as a proposal to the standard once we have a base document with TS Part 3 in it.

Action items from 2019-10-16 meeting

   CFP: Follow up on CFP1419 via email.
   Jim: Create a WG14 paper for the next Spring 2020 WG14 meeting along the lines of CFP1411.

Study group logistics

Next meeting dates: Wednesday, December 11? Wednesday, January 8?

IEEE 754 revision

C++ liaison

WG14 meeting (Ithaca)

See CFP 1432

C2x integration
Part 1
Part 2
Part 3
Part 4ab
Part 5abcd

Action item details

CFP: Follow up on CFP1419 via email.

Jim: Create a WG14 paper for the next Spring 2020 WG14 meeting along the lines of CFP1411. http://wiki.edg.com/pub/CFP/WebHome/C2x_proposal_-_NaN_and_infinity_macros_-_20191108.pdf

From WG14:

N2400 Thomas, C2X proposal - why no wide string strfrom functions
CFP to send this text to the editor as a footnote and a recipe (steps to get wide string version of strfrom code example) form.

Other issues

N2426 -- naming issues

Followup on what does "normalized" means in C?
See CFP 1399

Specifying more special cases for math functions, e.g., periodicity for half-revolution trig functions. Perhaps as recommended practice.

Others?

Activities
Review activities in progress