

<b>Doc. No.:</b>	N4632
<b>Date:</b>	2016-12-13
<b>Reply to:</b>	<a href="#">Clark Nelson</a>
<b>Tel:</b>	+1-503-712-8433
<b>Post:</b>	Intel Corp. JF1-13 2111 NE 25th Ave Hillsboro OR 97124

# PL22.16/WG21 draft agenda: 27 Feb - 4 Mar 2017, Kona, HI, US

INCITS PL22.16 \* Programming language C++  
 InterNational Committee for Information Technology Standards (INCITS)  
 Operating under the procedures of the American National Standards Institute (ANSI)  
 INCITS, 1101 K Street NW, Suite 610, Washington, DC 20005

**Meeting notice and location:** [N4573](#)

## Dates and times

Day	Start	Break	Lunch	Break	End
Feb 27 Monday	8:30 AM				
Feb 28 Tuesday	8:00 AM	9:45 – 10:00 AM	11:30 –	3:00 –	5:00 PM
Mar 1 Wednesday			1:00 PM	3:15 PM	
Mar 2 Thursday					
Mar 3 Friday			11:30 –	4:00 –	6:00 PM
Mar 4 Saturday			11:30 –	3:00 –	
			1:00 PM	3:15 PM	

Evening sessions on specific topics may also be scheduled, especially Monday through Thursday.

## Meeting objectives

The primary goals of this meeting will be:

- Finish processing ballot comments ([P0488R0](#)) on the C++17 CD ([N4604](#))
- Advance C++17 (prospective WD [N4618](#)) to DIS

Additional, lower-priority goals include:

- Try to advance Modules (WD [N4610](#)) to PDTS
- Try to advance Parallelism v2 (WD [N4578](#)) to PDTS
- Try to advance Coroutines (prospective WD [N4628](#)) to PDTS
- Try to advance Concurrency v2 to NP

## Order of the meeting

### 1. Opening activities (**Monday 9:00**)

- 1.1. Opening comments, welcome from host (PL22.16)
- 1.2. Meeting guidelines (PL22.16)

Every participant is responsible for understanding and abiding by the [INCITS Antitrust Guidelines](#) and [Patent Policy](#) and the [ISO Code of Conduct](#).

- 1.3. Membership, voting rights, and procedures for the meeting (PL22.16)

If you are representing an organization that is considering formally joining PL22.16, please inform an officer.

- 1.4. Introductions
- 1.5. Agenda review and approval (PL22.16 motion)
- 1.6. Editor's reports, approval of working drafts

Document	Editor's report	Prospective WD
----------	-----------------	----------------

C++ Standard	<a href="#">N4619</a>	<a href="#">N4618</a>
Modules TS		
Coroutines TS	<a href="#">N4629</a>	<a href="#">N4628</a>
Ranges TS	<a href="#">N4621</a>	<a href="#">N4620</a>
Networking TS	<a href="#">N4627</a>	<a href="#">N4626</a>
Concepts TS	<a href="#">N4631</a>	<a href="#">N4630</a>

1.7. Approval of the minutes of the previous meetings (PL22.16 motion)

Meeting	Minutes
WG21 Issaquah	<a href="#">N4623</a>
PL22.16 Issaquah	<a href="#">N4624</a>
WG21 pre-Kona administrative telecon	

2. Liaison reports, and WG21 study group reports (see pre-meeting WG21 telecon minutes)
3. WG progress reports and work plans for the week (Core, Evolution, Library, Library Evolution)
4. New business requiring action by the committee
5. Organize working groups and study groups, establish working procedures

(Clarify rooms available for evening sessions)

6. WG and SG sessions

The WG and SG chairs must arrange for any proposals to be written up in the form of a motion, and made available by 2:30 Friday.

7. Review of the meeting (**Friday 2:30**)

WG and SG status and progress reports. Presentation and discussion of proposals to be considered for consensus adoption by full WG21.

- o SG5: Transactional memory (Wong)
- o SG6: Numerics (Crowl)
- o SG7: Reflection (Carruth)
- o SG10: Feature test (Nelson)
- o SG12: Undefined and unspecified behavior (Dos Reis)
- o SG14: Games & low latency (Wong)
- o SG1: Concurrency (Boehm)
- o Evolution (Voutilainen)
- o Library Evolution (Yasskin)
- o Core (Miller)
- o Library (Clow)

8. WG and SG sessions continue (**Saturday 8:30**)

9. Closing activities (**Saturday 1:30**)

- 9.1. Confirm WG21 consensus to adopt proposals ("consent agenda", approved without discussion if no new information)
- 9.2. PL22.16 motions, if any
- 9.3. Issues delayed until today

10. Plans for the future (PL22.16)

- 10.1. Next and following meetings
  - 2017-07-10/15: Toronto, ON, CA ([N4607](#))
  - 2017-11-06/11: Albuquerque, NM, US ([N????](#))
- 10.2. Mailings
  - 2017-03-20: Post-Kona
  - 2017-06-19: Pre-Toronto

11. Adjournment (PL22.16 motion)