
Draft Minutes for PL22.3 Meeting 220

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Document Date: October 24, 2019
Reply To: [Dan Nagle](#)
Subject: Draft Minutes of INCITS PL22.3 Working group for Fortran
October 14-18, 2019 (8:00AM – 5:00PM Pacific), In-person

1. Administrative

- 1.1 Call to Order and Chairman's Remarks October 14, 2019 8:00 AM by the chairman, Dan Nagle. Lorri Menard acted as Recording Secretary.

- 1.2 INCITS Patent Policy and Antitrust
Reference: <http://www.incits.org/standards-information/legal-info>

- 1.3 Membership Report
 - 1.3.1 Member organizations:
(Note: Voting members are "YES;" non-voting but attending are "yes")

Company	First Name	Participant Class	Membership Class	In Attendance
ARM	Srinath Vadlamani	Principal	Voting	YES
Corbett	Robert Corbett	Principal	Voting	YES
Cray Inc	Bill Long	Principal	Voting	YES
IBM Corporation	Daniel Chen	Principal	Voting	YES
	Kelvin Li	Alternate	Voting	
	Rafik Zurob	Alternate	Voting	
Intel Corporation	Raghu Maddhipatla	Alternate	Voting	
	Divya Mangudi	Alternate	Voting	
	Lorri Menard	Principal	Voting	YES
	Jon Steidel	Alternate	Voting	yes
Jet Propulsion Laboratory	Van Snyder	Principal	Voting	YES

Kernelyze LLC	Thomas Knox	Principal	Voting	
Lawrence Berkeley National Laboratory	Bryce Adelstein-Lelbach	Principal	Voting	
	Brian Friesen	Alternate	Voting	
Lionel	Steve Lionel	Principal	Voting	
	Malcolm Cohen	Alternate	Voting	
	Vipul Parekh	Alternate	Voting	YES
Los Alamos National Lab	Ondrej Certik	Principal	Voting	YES
	Zechariah Jibben	Alternate	Voting	yes
NASA	Thomas Clune	Principal	Voting	YES
	Henry Jin	Alternate	Voting	
National Center for Atmospheric Research (NCAR)	Dan Nagle	Principal	Voting	YES
	Magne Haveraaen	Alternate	Voting	yes
	John Reid	Alternate	Voting	
NVidia Corporation	Gary Klimowicz	Principal	Voting	YES
	Mark LeAir	Alternate	Voting	
United States Dept of Energy	Aleksandar Donev	Alternate	Voting	
	Karla Morris	Principal	Voting	
	Damian Rouson	Alternate	Voting	YES
Oak Ridge National Labs	David E. Berhnoldt	Principal	Voting	
	Reuben Budiardja	Alternate	Voting	YES
Guest	Richard Bleikamp	AMD	Guest	n/a

1.3.2 Member organizations with voting rights:
 There are 15 member organizations with voting rights, and one organization_s that is potential (AMD). The potential organization has not yet completed the application process.

[Los Alamos National Lab and ARM have attained voting rights at this meeting.](#)

Note: Oak Ridge National Lab attained voting rights at the August 5, 2019 meeting.

Thirteen of the 15 voting organizations are represented at this meeting.

1.3.3 Member organizations that have lost voting rights due to lack of attendance:
No organizations have lost voting rights due to attendance.

1.3.4 Member organizations in attendance jeopardy:
Lawrence Berkeley National Labs are in attendance jeopardy

1.3.5 Member organizations in ballot jeopardy:
DOE is in ballot jeopardy

1.4 Approval of Previous Meeting Minutes

Reference:

<https://standards.incits.org/apps/org/workgroup/pl22.3/download.php/112451/pl22.3-2019-00219-PL22.3%20minutes%20for%20m219.docx>

Motion to approve by Klimowicz, seconded by Snyder; passed with unanimous consent

1.5 Review of Action Items
There were no action items

1.6 Approval of the Draft Agenda

Reference:

<https://standards.incits.org/apps/org/workgroup/pl22.3/download.php/112452/PL22.3-2019-00225-Draft%20Agenda%20Oct%202019-m220.docx>

Motion to approve by Steidel, seconded Vadlamani, and passed with unanimous consent

1.7 Review of Ad Hocs

2. Agenda

1. Monday October 14 2019 8:00 am

1.1 Opening business D. Nagle

Remarks from the chair

D. Nagle

Thank you everyone for coming. A goal for this meeting is to have papers as far as edits before the end of the week.

Adoption of agenda

D. Nagle

Motion made by Steidel/seconded Vadlamani to adopt the agenda, and unanimous consent (UC)

Approval of Meeting m219 minutes

Motion made by Lionel/seconded Clune to approve the m217 minutes - UC

D. Nagle

INCITS report (if any)

Magne Haveraaen is officially Dan's alternate now.

D. Nagle

IEEE/754 report (if any)

The details of the IEEE/754 report are in 19-234.

R. Corbett

WG23 report (if any)

Nothing to report

D. Nagle

WG9 report (if any)

The details of the ADA report are in 19-227.

V. Snyder

MPI Liaison report (if any)

The details of the MPI report are in 19-263.

B. Long

OpenMP Liaison report (if any)

The details of the OpenMP report are in 19-262.

B. Long

UPC/PGAS Liaison report (if any)

Nothing this meeting.

B. Friesen

OpenACC Liaison report (if any)

Nothing this meeting

G. Klimowicz

Flang open source report (if any)

The details of the flang report are in 19-261.

G. Klimowicz

Beginning Treasurer's report

14 Oct 2019 Opening balance \$3043.57

J. Steidel

L. Menard

Beginning membership report

15 member organizations, one more potential, 13 represented here.

Total Membership at beginning of Meeting 220 : 15

Majority [1 over half] : 8

Quorum [1/3 of voting members, min 4 present] : 5

Attendance is recorded above.

Local arrangements

Jon has provided snacks. Marriott will provide soft drinks and water.

J. Steidel

Comments from members

1.2 Tutorials (if needed)

1.3 Subgroup organization

D. Nagle

/JoR: Chair: Dan Nagle

Lorri Menard, Gary Klimowicz, Richard Bleikamp, Srinath Vadlamani

/Data: Chair: Tom Clune

Van Snyder, Magne Haveraaen, Bob Corbett, Ondrej Certik, Vipul Parekh, Damien Rouson

/HPC: Chair: Bill Long

Jon Steidel, Daniel Chen, Reuben Budiardja, Zack Jibben

Any Interp or Edit business will be resolved by Bill Long.

Recessed to subgroup meetings

1.4 Subgroup meetings

1.5 Subgroup reports (4:30 pm)

Six papers are submitted for vote tomorrow.

One paper intended for discussion by the group.

Recessed for the day at 5:00 PM

2. Tuesday October 15, 2019 8:00 am

2.1 F202x Plenary (19-010)

Subgroup Heads

Three papers were discussed as a group and returned to subgroup.

Three papers were voted on and passed.

Recessed to subgroup.

2.2 Tutorials (if needed)

2.3 Subgroup meetings

2.4 Subgroup reports (4:30 pm)

Two papers are up for vote tomorrow.

Recessed at 4:40.

3. Wednesday October 16, 2019 8:00 am

3.1 F202x Plenary (19-010)

Subgroup Heads

Two papers were passed.

Recessed to subgroup.

3.2 Tutorials (if needed)

3.3 Subgroup meetings

3.4 Subgroup reports (4:30 pm)

Ten papers are up for review and/or vote tomorrow.

Recessed until tomorrow at 5:00

4. Thursday October 17, 2019 8:00 am

4.1 F202x Plenary (19-010)

Subgroup Heads

Four papers were passed.

Five papers were discussed and withdrawn for more work.

One paper was not moved forward, as it depended on one of the rework papers.

Recessed at noon to subgroups

4.2 Tutorials (if needed)

4.3 Subgroup meetings

4.4 US TAG (4:15 pm)

D. Nagle

No TAG required this meeting.

4.5 Subgroup reports (4:30 pm)

Once again, 10 papers for review/vote tomorrow morning.

Recessed for the evening at 4:43PM.

5. Friday October 18, 2019 8:00 am

5.1 F202x Plenary (19-010)

Subgroup Heads

Six papers were passed.

Four papers were withdrawn, and will be re-worked, resubmitted for the next meeting.

Motion was made by Dan Nagle, seconded by Bill Long, to request WG5 remove the conditional expression feature from the worklist. Vote was 7 <for> and 5 <against>.

5.2 Closing business

5.3 Review of action items (if any)

None.

5.4 Future meetings

D. Nagle

m221 Feb 24-28, 2020

Las Vegas, NV USA

Host: Van Snyder

m222 (Joint with WG5) June 22-26, 2020

Minneapolis, MN USA

Host: Bill Long

m223 October 12-16, 2020
Las Vegas, NV USA
Host: Srinath Vadlamani

5.5 Treasurer's report

J. Steidel

14 Oct 2019 Opening balance	\$ 3043.57
14 Oct 2019 Meeting fees waived	+ 0.00

Subtotal	\$ 3043.57
18 Oct 2019 Refreshments Residence Inn	- 313.75

18 Oct 2019 Closing balance	\$ 2729.82

5.6 Closing membership report

L. Menard

Membership is unchanged from the beginning of the meeting; 15 voting members, 13 of which were present.

We hope to welcome AMD [as a voting member](#) in 2020.

5.7 Comments from members

Dan wished everyone safe travels home and invited all to meet for a wind-down lunch at Gordon Biersch at noon.

Adjournment 10:45

3. Other Business

4. Future Meetings

Meetings in 2020:

m221 Feb 24-28, 2020

Las Vegas, NV USA

Host: Van Snyder

m222 (Joint with WG5) June 22-26, 2020

Minneapolis, MN USA

Host: Bill Long

m223 October 12-16, 2020

Las Vegas, NV USA

Host: Srinath Vadlamani

5. Adjournment

Meeting adjourned 10:45 AM
