

Preliminary Agenda for November 16-20, 2026

76th MEETING OF ISO/IEC JTC 1/SC 22/WG 14

WG 14/N4014

Dates and Times

Monday	16	Nov	2026	08:30 – 12:00, 13:30 – 17:00
Tuesday	17	Nov	2026	08:30 – 12:00, 13:30 – 17:00
Wednesday	18	Nov	2026	08:30 – 12:00, 13:30 – 17:00
Thursday	19	Nov	2026	08:30 – 12:00, 13:30 – 17:00
Friday	20	Nov	2026	08:30 – 12:00

Morning break from 10:00-10:30.

Afternoon break from 15:00 - 15:30

All times GMT-3 (BRT)

Meeting Location

[Hotel Atlantico Búzios](#)

Room: Sala Brava (NOTE: Sala means “room” in Portuguese)

[Estrada da Usina, 294 - Morro do Humaitá](#)

Armação de Búzios - Rio de Janeiro - Brasil

Meeting information

Please see the ISO Meetings platform (log into login.iso.org and click on Meetings) or contact the convenor for the URL and password.

Meeting Scribe: [?????](#)

Local contact information

Matheus Izvekov

Email: mizvekov@gmail.com

1. Opening Activities

- ☐ 1.1 Opening Comments ([Seacord](#))
- ☐ 1.2 Introduction of Participants/Roll Call
- ☐ 1.3 Procedures for this Meeting ([Seacord](#))
- ☐ 1.4 Required Reading

1.4.1 [ISO Code of Ethics and Conduct](#)

1.4.2 [ISO Guidance and Process](#)

1.4.3 [IEC Code of Conduct](#)

1.4.4 JTC 1 Summary of Key Points [[N 2613](#)]

- ☐ 1.5 Approval of Previous Meeting Minutes

Draft Minutes 2026 (August) [[N3953](#)] (motion)

Online review:

Música, Discarded, VI [[N3909](#)]

Straw poll closed:

Yes / No / Abstain:

Action Item: ???

- ☐ 1.6 Review of Action Items
- ☐ 1.7 Approval of Agenda [nxxxx] (motion)
- ☐ 1.8 Identify National Bodies Sending Experts

2. Reports on Liaison and Collaboration Activities

- ☐ 2.1 ISO, IEC, JTC 1, SC 22
- ☐ 2.2 National bodies in WG 14

- ☐ 2.3 WG 21
- ☐ 2.4 WG 23
- ☐ 2.5 MISRA C
- ☐ 2.6 Austin Group
- ☐ 2.7 Unicode Consortium
- ☐ 2.8 Other Liaison or Collaboration Activities

3. Study Groups

- ☐ C Floating Point Study Group activity report ([Rajan](#))
- ☐ C and C++ Compatibility Study Group activity report (Schultke, Doumler)
- ☐ Undefined Behavior Study Group activity report ([Svoboda](#))
[Svoboda](#), White Paper: Educational Undefined Behavior and Examples of Undefined Behavior in C23 [[N3974](#)]
- ☐ defer ([Meneide](#))
- ☐ Memory Safety ([Uecker](#))
- ☐ _Optional ([Bazley](#))
- ☐ New Study Group proposal (if applicable)

4. Future Meetings

- ☐ Future Meeting Schedule

April 26-30, 2027 : Parma, Italy

Host: [Bagnara](#), April 2027 Meeting Information [[N3944](#)]

Candidate Host: [Suan Sunandha Rajabhat University](#)

Break

- ☐ Future Mailing Deadlines

Note: Please request document numbers at least one week before these dates.

Pre-Búzios – October 16, 2026

Post-Búzios – December 16, 2026

Pre-Parma – March 26, 2027

Post-Parma – May 30, 2027

5. Document Review

Monday, 16 November

- ☐ [Jelinek](#), Arbitrary bit-precise varying argument access, stores and loads [[N3921](#)]

Morning break

- ☐ [Jelinek](#), Remove some stdbit.h bit-precise integer restrictions [[N3922](#)] (0.5 hours)
- ☐ [Ballman](#), Design concerns with `_Optional` [[N3876](#)] (0.5 hours)
- ☐ [Bazley](#), Response to design concerns with `_Optional` [[N3952](#)] (0.5 hours)

Lunch Break

- ☐ [Szewczyk](#), Variadic-argument introspection: `__VA_COUNT__` and `__VA_SLICE__` [[N3792](#)] (0.5 hours)
- ☐ [Crofts](#), `#fatal` - immediate translation termination directive [[N3960](#)] (0.5 hours)
- ☐ [Uecker](#), Making Offsetof a Core Language Feature [[N3958](#)] (0.5 hours)

Afternoon break

- ☐ [Uecker](#), Ghosts and Demons: Undefined Behavior in C2Y (Status 26-08-23) [[N3957](#)] (0.5 hours)
- ☐ [Almkainzi](#), associating constexpr data and functions with structs r1 [[N3969](#)] (0.5 hours)
- ☐ [Almkainzi](#), Ignorable `_Generic` association expressions (replaces N3809) [[N3963](#)] (0.5 hours)

Tuesday, 17 November

- ☐ [Myers](#), Implementation-documented behavior [[N3968](#)] (0.5 hours)
- ☐ [Gustedt](#), Wording for "Local functions" [[N3884](#)] (0.5 hours)
- ☐ [Gustedt](#), Wording for "Function literals" [[N3885](#)] (0.5 hours)

Morning break

- ☐ [Gustedt](#), Improve the wording for integer promotions v. 2 [[N3975](#)] (0.5 hours)
- ☐ [Grant](#), {fmt} – Type-Safe Text Formatting [[N3864](#)] (0.5 hours)
- ☐ [Veldmeijer](#), Deprecating Type Definitions in Member Declarations [[N3925](#)] (0.5 hours)

Lunch Break

- ☐ [Seacord](#), Remove Itanium NaT-Motivated Undefined Behavior [[N3972](#)] (0.25 hours)
- ☐ [Múgica](#), Array ICE subscript out of bounds, r1 [[N3971](#)] (0.5 hours)
- ☐ [Krause](#), 'Access Qualifiers' for C2Y [[N3973](#)] (0.5 hours)

Afternoon break

- ☐ [Colomar](#), similar types [[N3985](#)] (0.5 hours)
- ☐ [Colomar](#), substitutable types [[N3986](#)] (0.5 hours)
- ☐ [Colomar](#), adopt qualifier conversion rules from C++98 [[N3987](#)] (0.5 hours)

Wednesday, 18 November

- ☐ [Bhakta](#), Sign of 0 returned by fromfp [[N3877](#)] (0.25 hours)
- ☐ [Bhakta](#), Clarification of requirements in Annex H [[N3962](#)] (0.25 hours)
- ☐ [Bhakta](#), Annex F: Special cases rework [[N3943](#)] (0.5 hours)
- ☐ [Bhakta](#), Annex F: Introduction changes [[N3942](#)] (0.5 hours)

Morning break

- ☐ [Tydeman](#), nexttoward and nextafter [[N3947](#)] (0.25 hours)
- ☐ [Tydeman](#), quantum exponent of fromfp family [[N3948](#)] (0.25 hours)
- ☐ [Colomar](#), array parameters of 0 elements [[N3989](#)] (0.5 hours)
- ☐ [Douglas](#), Thread safe signals handling rev 5 [[N3984](#)] (0.5 hours)

Lunch Break

- ☐ [Karl](#), Wording for "Remove undefined behavior for mismatched quote characters" [[N3992](#)] (0.25 hours)
- ☐ [Gustedt](#), Wording for "Constexpr function and object pointer initialisation" [[N3993](#)] (0.5 hours)

- ☐ [Munger](#), Wording for "Memory allocation with size feedback" [[N3991](#)] (0.5 hours)

Afternoon break

- ☐ [Gustedt](#), Out-of-band transfer into and out of function calls [[N3976](#)] (0.5 hours)
- ☐ [Douglas](#), Atomic waits [[N3961](#)] (0.5 hours)
- ☐ [Uecker](#), Slaying an Aqueous Demon: Writable String Literals, v2 [[N3959](#)] (0.25 hours)

Thursday, 19 November

- ☐ [Myers](#), C2Y issue log, r2 [[N3978](#)] (1.5 hours)

Morning break

- ☐ [Myers](#), C2Y issue log, r2 [[N3978](#)] (1.5 hours) (cont)

Lunch Break

- ☐ [Myers](#), C23 issue log, r7 [[N3977](#)] (1.5 hours)

Afternoon break

- ☐ [Myers](#), C23 issue log, r7 [[N3977](#)] (1.5 hours) (cont)

Friday, 20 November

- ☐ Serebrennikov, Tighten type compatibility rules within translation unit [[N3997](#)] (0.5 hours)
- ☐ [Na](#), Forward Parameter References through Retroactive Scoping, v3 (Updates N3923) [[N3990](#)] (0.5 hours)
- ☐ [Munger](#), Memory allocation with size feedback [[N3991](#)] (0.5 hours)

Morning break

- ☐ [Almkainzi](#), associating constexpr data and functions with structs r2 [[N4013](#)] (0.5 hours)

- ☐ [Gustedt](#), Wording for "Constexpr function and object pointer initialisation" rev 1 [[N3993](#)] (0.5 hours)
- ☐ [Karl](#), Wording for "Remove undefined behavior for mismatched quote characters" [[N3992](#)] (0.5 hours)

Adjourn at noon.

NOTE: there will be an SG22 study group meeting following lunch from 13:30 – 17:00 in the same room

7. Other Business

Not yet scheduled:



Withdrawn:

- ☐ [Colomar](#), add `strchrnt()`, `strchrscnt()`, `wcschrnt()`, `wcschrscnt()` [[N3664](#)] (0.5 hours)
- ☐ [Colomar](#), named arguments after varying arguments in macros [[N3805](#)] (0.5 hours)
- ☐ [Colomar](#), `[static n]` shouldn't access more than `n` elements [[N3800](#)] (0.5 hours)
- ☐ [Colomar](#), `[static n] == nonnull [n]` [[N3801](#)] (0.5 hours)
- ☐ [Colomar](#), `[static]` without array length expression [[N3803](#)] (0.5 hours)
- ☐ [Colomar](#), add `_Assert()`, not depending on `NDEBUG` [[N3760](#)] (0.5 hours)
- ☐ [Colomar](#), incompatible array parameters [[N3901](#)] (0.5 hours)
- ☐ [Colomar](#), add `stpsep()`, `wcpsep()` [[N3666](#)] (0.5 hours)
- ☐ [Colomar](#), C source files are text files [[N3633](#)] (0.25 hours)
- ☐ [Colomar](#), `noreturn` can't return [[N3845](#)]

8. Recommendations and Decisions reached

- ☐ Infrastructure (if time)
- ☐ Review of Decisions Reached
- ☐ Review of Action Items
- ☐ Reapprove agenda (motion)

9. Thanks to Host

10. Adjournment (motion)