

CWG July 2026

CWG-tagged papers.

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PAPER	TITLE	AUTHORS
P0876R24	fiber_context - fibers without scheduler	Oliver Kowalke, Nat Goodspeed
P1040R11	std::embed and #depend	JeanHeyd Meneide
P2034R8	Partially Mutable Lambda Captures	Ryan McDougall, Lakshay Garg
P2434R5	Nondeterministic pointer provenance	S. Davis Herring
P2719R6	Type-aware allocation and deallocation functions	Louis Dionne, Oliver Hunt, Vlad Serebrennikov
P2719R7	Type-aware allocation and deallocation functions	Louis Dionne, Oliver Hunt, Vlad Serebrennikov
P2828R3	Copy elision for direct-initialization with a conversion function (Core issue 2327)	Brian Bi, Nhat Nguyen
P2953R5	Adding restrictions to defaulted assignment operator functions	Matthew Taylor, Arthur O'Dwyer
P3097R3	Contracts for C++: Virtual functions	Timur Doumler, Joshua Berne, Gašper Ažman
P3347R6	Invalid/Prospective Pointer Operations	Paul E. McKenney, Maged Michael, Jens Maurer, Peter Sewell, Martin Uecker, Hans Boehm, Hubert Tong, Niall Douglas, Thomas Rodgers, Will Deacon, Michael Wong, David Goldblatt, Kostya Serebryany, Anthony Williams, Tom Scogland, JF Bastien, Jason McGuiness, David Tenty
P3367R5	constexpr coroutines	Hana Dusíková
P3596R3	Undefined Behavior and IFNDR Annexes	Joshua Berne, Timur Doumler, Jens Maurer, Shafik Yaghmour
P3668R4	Defaulting Postfix Increment and Decrement Operations	Matthew Taylor, Alex (Waffl3x)
P3670R2	Pack Indexing for Template Names	Corentin Jabot

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P3670R3	Pack Indexing for Template Names	Corentin Jabot
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P3812R1	const and & in default member functions	Jarrad J Waterloo
P3847R1	Lexical order for lambdas	S. Davis Herring
P3899R3	Clarify the behavior of floating-point overflow	Jan Schultke, Matthias Kretz
P3950R1	return_value & return_void Are Not Mutually Exclusive	Robert Leahy
P4101R1	Consteval-only Values for C++26	Barry Revzin, Peter Dimov, Daveed Vandevoorde, Dan Katz
P4271R0	Core Language Working Group "ready" Issues for the June, 2026 meeting	Jens Maurer
P4281R0	Type Aliases in Requires-Expressions	Hewill Kang