

Library **E**volution **W**orking **G**roup **I**ncubator

ISO C++ Belfast 2019

Chair: Bryce Adelstein Lelbach

LEWGI @ Belfast

Longest LEWGI meeting: 5 days, 30 hours

Fewest papers seen: 20

Attendance: 12 to 23

	2019-11 Belfast	<i>2019-07 Cologne</i>	<i>2019-02 Kona</i>
Direction Review	11 (55%)	<i>19 (54%)</i>	<i>30 (70%)</i>
Design Review	9 (45%)	<i>16 (46%)</i>	<i>13 (30%)</i>
Total LEWGI papers seen	20	<i>35</i>	<i>43</i>

	2019-11 Belfast	<i>2019-07 Cologne</i>	<i>2019-02 Kona</i>
No consensus to pursue	3 (15%)	4 (11%)	7 (16%)
Further LEWGI direction review	1 (5%)	4 (11%)	2 (5%)
Further LEWGI design review	8 (40%)	12 (34%)	21 (49%)
Sent to LEWG	4 (20%)	13 (37%)	12 (28%)
No action or sent to other group	4 (20%)	2 (6%)	1 (2%)
Total LEWGI papers seen	20	35	43

Major Work by LEWGI @ Belfast

P1750 Process Management

P1883/P1031 Low Level I/O (LLIO)

P1889/P1890 Number Types

P1673/P1385 Linear Algebra

P1350/P1300 Units

P1729 Text Parsing

LEWGI Changes @ Belfast

More generous timeboxes to all proposals.

Joint Numerics/LEWGI session.

LEWGI Chair Training Program.

Planned LEWGI Telecons

P1883/P1031 Low Level I/O (LLIO)

P1889/P1890 Number Types

P1350/P1300 Units

Thank You!



Tooling

ISO C++ Belfast 2019

Chair: Bryce Adelstein Lelbach

Tooling @ CppCon 2019

1 day, 7 papers, 18 attendees

Modules: Scanners and Mappers

`std::breakpoint`

P1864 Target Tuples

Tooling @ Belfast

Half day, 4 papers, 16 attendees

P1788 Module Recipe and BMI Reuse

P1905 Indicating Header Importability

P1881 Epochs