1. Status
N1425 is a revised draft incorporating the changes from the Santa Cruz meeting plus a few more corrections and editorial changes. It contains diff marks for all of the changes from N1401 except for minor formatting changes and subclause number changes.

2. Newly Applied Content
1. N1383 LIA annex correction
2. N1384 xxx _TRUE_MIN macros for <float.h>
3. N1387 Requested clarifications for thread-local storage (initialization only)
4. N1391 Floating-point to int/Bool conversions
5. N1394 Analyzability (along the lines)
6. N1396 Wide function return values (alternate proposal)
7. N1397 Adding Alignment Support to C (use __Align keyword rather than [[ ]] syntax)
8. N1398 Treatment of math error conditions
9. N1400 Headers not idempotent
10. N1406 Anonymous Member-Structures and -Unions (modulo “name lookup”)
11. N1420 On The Removal of gets()

3. Previously Applied Content
1. N1252 A finer-grained specification of sequencing
2. N1282 Clarification of Expressions
3. N1285 Extending the lifetime of temporary objects (factored approach)
4. N1300 Draft minutes for April 2008 9.19 N1271
5. N1310 Requiring signed char to have no padding bits
6. N1311 Initializing static or external variables
7. N1316 Conversion between pointers and floating types
8. N1319 Adding EPOLE to math library functions (modulo change in minutes N1346)
10. N1321 Split FLT_EVAL_METHOD into operations and constants (modulo N1346) [subsequently removed by N1361]
11. N1326 Adding TR 19769 to the C Standard Library
12. N1327 Abandoning a Process (adding quick_exit and at_quick_exit) (modulo N1346)
13. N1330 Static Assertions (modulo N1346)
14. N1338 More Thoughts on Implementing errno as a Macro
15. N1346 Draft Minutes for September 2008 (3.2 Report of the Project Editor) [Update Annex C (Sequence Points) to match revised text]
16. N1349 Parallel memory sequencing model proposal
17. N1350 Analyzability (#1, #4 - conditionally normative)
18. N1353 FLT_EVAL_METHOD issues (first change only)
19. N1356 _Bool bit-fields
20. N1357 tgamma range error (first way)
21. N1358 Extensions to the CIX Library (#1, #2, #3 along the lines)
22. N1359 Technical corrigendum for CIX
23. N1360 Benign typedef redefinition
24. N1361 FLT_EVAL_METHOD and constants (back out N1321)
25. N1363 Editor’s Report (move unicode feature test macros, make wchar_t encoding imp-def if not 10646, and remove quick_exit footnote)
26. N1364 Thread-local storage (plus make auto access imp-def just like thread local)
27. N1365 Constant expressions (second bullet except “are covered” rather than “are not covered”)
28. N1367 Contractions and expression evaluation methods
29. N1371 Thread Unsafe Standard Functions (except for 21.5)
30. N1372 Threads for the C Standard Library
31. N1373 Wording improvements for mb1en, mbtowc, and cl6rtomb
32. N1376 Adding pole error to math library functions
33. N1377 xxx_DECIMAL_DIG macros for <float.h>
34. N1380 Minutes for Markham, March/April 2009 (4.29 WG14 Mail 11572)
35. N1381 memset_s () to clear memory, without fear of removal
36. N1382 FLT_EVAL_METHOD and return

4. Other changes and comments
   1. Fixed dangling reference to lock (mutex) functions in 5.1.2.4p5.
   2. Removed the C++ feature test macros from 7.8.1, 7.19.2, 7.19.3, and 7.19.4 since C++ has never used them.

5. Open Issues
   1. The N1371 21.5 changes need to be completed.
   2. The index probably needs work, particularly for the newly added material.
   3. The list of changes from the previous edition needs to be populated.
   4. The library synopses need to be examined and extraneous headers removed.

-- Larry Jones