

International Fortran Standardization Meetings, 1963 - 2023

Date	Place	Attendance		Notes
		Indiv- idual	Member Body	
<i>Ad-hoc Fortran meetings at TC97/SC5 meetings</i>				
1963/06	Berlin, Germany	?	?	ad hoc meeting, details not known
1964	New York, USA			no information
1965/09	Vedbæk, Denmark			no information
1967/11	Paris, France			no information
1972/11/28-12/01	Washington, USA	10	4	ad hoc meeting for four half-day sessions; report at tinyurl.com/sc5-1972
1977/11/14-17	The Hague, Netherlands	20	7	ad hoc meeting for three half-day sessions, on 11/15-16; report at tinyurl.com/hague1977
1979/11/12-16	Turin, Italy	25	9	ad hoc meeting for two days, on 11/12-13; minutes in X3J3/123, report in N025
1981/10/05-09	Windsor, UK	18	9	ad hoc meeting for half-day
1983/09/26-30	Ottawa, Canada	14	9	informal meeting for two hours on 09/28; see N075

Date	Place			Agenda	Minutes	Resolutions
<i>SC5 Fortran Experts' Meetings</i>						
1978/11/27-30	London, UK	36	7		X3J3/112	
1980/10/20-23	Amsterdam, Netherlands	35	9		N030 & X3J3/133	
1982/06/14-17	Vienna, Austria	38	10		N055 & X3J3/148	
<i>SC5/WG9</i>						
1984/04/09-12	Geneva, Switzerland	36	9		N080 & X3J3/163	
<i>SC22/WG5</i>						
1985/07/01-04†	Bonn, Germany	38	9		N120	N110
1986/08/18-22†	Halifax, Canada	33	7	WG5(H)JTM-1	N382	N205
1987/08/03-07†	Liverpool, UK	38	10	N222	N255	N254
1988/09/19-23	Paris, France	41	10	N270	N353	N330
1989/07/10-14†	Ispra, Italy	33	11	N370	N526	N441
1990/02/26-03/02	London, UK	31	7	N440	N525	N489
1990/08/13-17†	Rotterdam, Netherlands	37	10	N535	N629	N598
1991/03/18-22	London, UK	26	5	N618	N704	N670
1991/06/24-28	Lund, Sweden	22	6	N688	N745	N736
1992/07/27-31†	Victoria, Canada	29	6	N773	N847	N814
1993/07/05-09†	Berchtesgaden, Germany	32	9	N886	N949	N930
1994/08/08-12†	Edinburgh, UK	24	6	N1008	N1061	N1052
1995/04/17-21†	Tokyo, Japan	14	4	N1063	N1118	N1116
1995/11/06-10†	San Diego, USA	27	5	N1128	N1164	N1163
1996/07/22-26	Dresden, Germany	26	7	N1224	N1220	N1219
1997/02/10-14*	Las Vegas, USA	38	7	N1234	N1262	N1261
1997/07/21-25	Vienna, Austria	25	7	N1279	N1291	N1290
1998/06/08-12	Trollhättan, Sweden	15	6	N1310	N1324	N1323
1999/06/14-18‡	Cadarache, France	19	7	N1332	N1344	N1343

Date	Place			Agenda	Minutes	Resolutions
2000/08/14-18	Oulu, Finland	16	6	N1380	N1418	N1412
2001/07/30-08/03	London, UK	13	6	N1424	N1444	N1443
2002/08/11-16*	Las Vegas, USA	23	6	N1475	N1491	N1490
2003/03/30-04/04*	Las Vegas, USA	20	4	N1501	N1518	N1517
2003/07/28-01/08	Dresden, Germany	15	6	N1536	N1549	N1548
2004/05/02-07*	Las Vegas, USA	20	5	N1584	N1598	N1597
2005/05/09-13*	Delft, Netherlands	20	6	N1614	N1631	N1630
2006/02/13-17*	Fairfax, VA, USA	23	6	N1644	N1654	N1653
2007/08/06-10*	London, UK	18	5	N1672	N1717	N1690
2008/02/10-15*	Las Vegas, USA	20	6	N1699	N1715	N1714
2008/11/16-21*	Tokyo, Japan	21	5	N1732	N1759	N1758
2009/05/04-08*	Las Vegas, USA	14	4	N1767	N1779	N1778
2010/02/15-19*	Las Vegas, USA	15	6	N1794	N1810	N1811
2011/06/27-07/01*	Garching, Germany	17	6	N1852	N1860	N1861
2012/06/25-29*	Markham, Canada	12	6	N1899	N1926	N1927
2013/06/24-28*	Delft, Netherlands	13	6	N1964	N1977	N1978
2014/06/23-27*	Las Vegas, USA	18	6	N2010	N2020	N2021
2015/08/03-07*	London, UK	17	6	N2052	N2068	N2067
2016/06/06-10*	Boulder, USA	19	6	N2105	N2109	N2108
2017/06/26-30*	Garching, Germany	18	6	N2116	N2132	N2131
2018/06/11-15*	Berkeley, USA	26	5	N2150	N2158	N2152
2019/08/05-09*	Tokyo, Japan	19	5	N2166	N2169	N2170
2021/06/21, 23, 28, 30*	Virtual	33	6	N2183	N2187	N2186
2022/07/18-22*	Boulder, USA (hybrid)	32	6	N2192	N2202	N2200
2023/06/12-16*	Manchester, UK (hybrid)	26	6	N2215	N2226	N2225

* joint meeting with J3/PL22.3

† J3/PL22.3 meeting was held in the following week in the same location, except that different locations were used in 1985 (Oxford), 1989 (Vienna), 1990 (Oxford), 1992 (Seattle), 1993 (Brussels), 1995/04 (Maui)

‡ J3/PL22.3 meeting was held the previous week in Oxford.

Further notes on papers from meetings from 1978 to 1981

1978: US premeeting contribution is in 65(*) JCA-11. Meeting papers are numbered 1-36.

1979: US premeeting contribution is in 70(*) JCA-7. Meeting papers are numbered 37-59.

1980: Meeting papers are numbered 60-91 and are included in X3J3/133.

1981: Papers discussed at the meeting appear in X3J3/135.

Notes:

1. The present WG5 document numbering scheme was started following decisions taken at the 1986 meeting. Numbers N1 to N99 were allocated retrospectively to WG5 documents issued prior to the 1985 meeting and N100 to N199 to documents issued between the 1985 and 1986 meetings. Almost all documents from N1111 onwards together with some earlier papers, mainly minutes and resolutions, are in the [WG5 electronic archive](#).
2. Full attendance lists are not available for all meetings. In some cases attendance figures have been estimated from voting tallies and/or other reports.
3. The agenda document number is the later one if more than one was issued.
4. It is not known whether there were ad hoc Fortran meetings at the 1964, 1965 or 1967 SC5 meetings, but it is known that SC5 were collaborating with X3.4.3 on Fortran at that time, particularly with regard to production of French and Japanese versions of Fortran 66.
5. For the 1980, 1982 and 1984 meetings, the records of the meetings themselves are in the WG5 documents while the accompanying papers for the meetings are in the X3J3 documents.
6. A joint WG5/J3 meeting planned for 20/06/22-26 in Minneapolis was cancelled. The 2021 meeting was originally planned to take place in Manchester, UK on 21/06/21-25.

David Muxworthy
2023/06/22