

CYCLOTRONS CONFERENCES

Ref.	Place	Year	Host Organization	Registered Participants	Existing Cyclotrons
1	Sea Island	1959	ORNL	85	14
2	Los Angeles	1962	UCLA	139	21
3	Geneva	1963	CERN	146	42
4	Gatlinburg	1966	ORNL	224	61
5	Oxford	1969	AERE Harwell	202	72
6	Vancouver	1972	TRIUMF	195	70+17 FM†
7	Zurich	1975	SIN	231	74+14 FM†
8	Bloomington	1978	IUCF	205	95+14 FM†
9	Caen	1981	GANIL	225+GANIL Staff	106+11FM†
10	East Lansing	1984	MSU	222	111+11FM†
11	Tokyo	1986	INS, RIKEN, RCNP	206	131+12 FM†
12	Berlin	1989	HMI	213	131+9 FM†
13	Vancouver	1992	TRIUMF	241	199+7 FM†+4 C/B
14	Cape Town	1995	NAC	204	202+5 FM†+4 C/B
15	Caen	1998	GANIL	240	209+4 FM†‡
16	East Lansing	2001	MSU	185	85+3 FM†§
17	Tokyo	2004	RIKEN	210	91+3 FM†§
18	Catania	2007	LNS	241	87+3 FM†#

† FM: synchrocyclotrons ‡The list of cyclotron coolers and booster rings has been cancelled from 1998

§Numbers listed on the proceedings # Numbers listed on the electronic proceedings on JACoW web site

References

- 1) *Informal Conference on Sector-focused Cyclotrons*: Sea Island, GA, USA; 2-4 February 1959 (considered as the 1st international cyclotron conference). Proceedings: ed. F. T. Howard, National Academy of Sciences National Research Council, Washington, DC; NAS-NRC Publ. 656 (1959), 303pp.
- 2) *International Conference on Sector-focused Cyclotrons*: Los Angeles, CA, USA; 17-20 April 1962 (considered as the 2nd international cyclotron conference). Proceeding: ed. K. Siegbahn and F. T. Howard, Nuclear Instruments and Methods 18,19 (1962), 647 pp.
- 3) *International Conference on Sector-focused Cyclotrons and Meson Factories*: Geneva, Switzerland; 13-26 April 1963 (considered as the 3rd international cyclotron conference). Proceedings: ed. F. T. Howard and N. Vogt-Nilsen, CERN 63-19 (1963), 430 pp.
- 4) *International Conference on Sector-focused Cyclotrons*: Gatlinburg, TN, USA; 2-5 May 1966 (considered as the 4th international cyclotron conference). Proceedings: ed. F. Howard, IEEE Transactions on Nuclear Sciences NS-13(no.4),(1966),531pp.
- 5) 5th International Cyclotron Conference: Oxford, UK; 17-20 September 1969. Proceedings ed. R. W. McIlroy, Butterworth, London, UK (1971), 807 pp.
- 6) 6th International Cyclotron Conference: Vancouver, BC, Canada; 18-21 July 1972. Proceedings: ed. J.J. Burgerjon and A. Strathdee, American Institute of Physics, New York; AIP Conf. Proc. no.9 (1972), 846 pp.
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- 9) 9th International Conference on Cyclotrons and their Applications: Caen, France; 7-10 September 1981. Proceedings: ed. G. Gendreau, les Editions de Physique, Paris (1982), 884 pp.
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- 12) 12th International Conference on Cyclotrons and their Applications: Berlin, Germany; 8-12 May 1989. Proceedings: ed. B. Martin, K. Ziegler, World Scientific Publishing Co., Singapore (1991), 772 pp.
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- 14) 14th International Conference on Cyclotrons and their Applications: Cape Town, South Africa; 8-13 October 1995. Proceedings: ed. J. Comell, World Scientific Publishing Co., Singapore (1996), 858 pp.
- 15) 15th International Conference on Cyclotrons and their Applications: Caen, France; 15-19 June 1998. Proceedings: ed. E. Baron, M. Lieuvin, Institute of Physics Publishing, Bristol, UK (1999), 880 pp.
- 16) 16th International Conference on Cyclotrons and their Applications: East Lansing, MI, USA; 13-17 May 2001. Proceedings: ed. F. Marti, American Institute of Physics, New York, USA (2001), 606 pp.
- 17) 17th International Conference on Cyclotrons and their Applications: Tokyo, Japan; 18-22 October 2004. Proceedings: ed. A. Goto, Particle Accelerator Society of Japan, Tokyo, Japan (2005).
- 18) 18th International Conference on Cyclotrons and their Applications: Catania, Italy; 1-5 October 2007. Proceedings: ed. D. Rifuggiato, L.A.C. Piazza, INFN - LNS Catania, Italy (2008).