

**Brief Record of the open meeting of the IO₃C
held on Thursday, July 6 2000
at the premises of Hokkaido University, Sapporo, Japan**

The President Professor Robert Hudson welcomed all attendees and informed on the results of the election carried on 4 July, concerning the new Officers and Members of the IO₃C. The Appendix lists the new Commission officers, members and Honorary Members. The President summarized the history of the International Ozone Commission established in 1948 at IUGG Assembly held in Bergen. In its first decade the main preoccupation of the Commission was to build a functioning Dobson network which was one of the main components of the IGY (1956-57). Together with WMO the IO₃C established common observational practices and initiated the central collection of all ozone data. Within the following years the Commission brought together scientists from the observations community with theoreticians and atmospheric chemists and became an Organization concerned with the broad aspects of the ozone issue including the interactions of chemistry-dynamics and radiation. IO₃C is the arm of IAMAS (which is part of IUGG-ICSU) providing the authoritative scientific information on the ozone issue and coordinating the international scientific activities in this field. What came out from the last meeting held on the 4th of July 2000, is that we have to broaden the scope of what we are doing and demonstrate the leading role of the Commission, concluded the President. For this purpose, the Commission established a small sub-committee consisting of experienced members (G. Brasseur, G. Megie, T. Ogawa, M. Prather) who are charged to propose for further discussion in 2001 on redefining the role of IO₃C.

The President informed the attendees also on the following issues:

- The next IO₃C meeting was agreed to be held at Innsbruck during the IAMAS meeting (10-18 July 2001). There will be an IO₃C co-sponsored Symposium on NO_x generation by electric discharges jointly with the IAMAS Commission on Atmospheric Electricity.
- For hosting of the next Quadrennial Ozone Symposium in 2004 there are two formal proposals: one is from Greece (Halkidiki or 80 km from Athens) and the other is from Egypt (Cairo). There is also an informal suggestion from New Zealand. To host a Symposium with 500-600 participants is a fairly costly and demanding work. Therefore, the Commission established a small subcommittee to define what should be included in any proposal based on what we expect to have in a Symposium. Past symposia requested substantial support to be provided to scientists from developing countries and to graduate students. So availability of less expensive students accommodation is an important aspect that IO₃C should take into consideration when deciding on the future location. Ivar Isaksen is the chairman of that sub-committee.
- Following a proposal from the President and Secretary of IO₃C a web site will be created – with some history of Commission past – and plans for ongoing activities. The aim will be to try to make IO₃C more open and visible. Don Wuebbles offered to construct and maintain the site in collaboration with the Secretary of the IO₃C.

- IO₃C owns 5 Dobson instruments. The Commission needs to know that they are being properly used, otherwise they should be refurbished and placed in data sparse areas and in developing countries which can not afford purchasing them.
- The Commission decided that it should be involved and took lead in specific projects similarly to the joint WMO SPARC- IO₃C report on vertical ozone distribution trends (WMO Ozone Report #43) and involvements in the Ozone Assessments. Initial proposals in the area of improvements of the Umkehr retrievals, ozone and climate issues etc will be developed for further consideration by the Commission. All these æ thought will increase the visibility of IOC

H. Claude suggested to be prepared for a press release with the highlights of Sapporo Symposium which could also be published in EOS and the IGAC newsletter.

A discussion followed as to what is the role of the Commission as part of IAMAS and the distinction which should be made between projects with limited longevity (such as SPARC) and an international scientific coordinating body such as the IO₃C. It was felt that the overall structure should not be changed. IO₃C has an obligation to see that scientific activities continue even after SPARC and IGAC come to an end. Speakers were G. Brasseur, R. Bojkov, R. Mckenzie, G. Megie, R. Stolarski, and the President.

The attendees were informed that over 20 papers which for various reasons were not printed in the Proceedings although accepted by the Programme Committee will be printed as a supplement and will be distributed to the registered participants of the Sapporo Quadrennial Ozone Symposium.

Following is the list of IO₃C after the Sapporo Meeting.

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