



FIRST CIRCULAR

International Workshop On Antarctic Meteorites

An IAGC / LPI Symposium

Conveners:

Ludolf Schultz and Heinrich Wänke,
Max-Planck-Institut für Chemie, D-6500 Mainz,
F.R. Germany

John O. Annexstad, NASA - JSC, Houston, TX, USA

In recent years the scientific interest in Antarctic meteorites has increased in proportion to the number of discovered fragments. Unique meteorites and those from the Moon and probably Mars have provided excitement to the program. Studies of the weathering properties and terrestrial residence ages have significance to ice movement and glaciological parameters.

To date more than 8000 Antarctic meteorite fragments have been found by Japanese and United States search parties. Research on these meteorites has become international in scope and promises to continue to grow as more countries become involved in Antarctic and planetary science. The widespread interest in this work has prompted the conveners to propose that an international meeting be held to discuss the state of research and to review program directions.

Scientists interested in Antarctic meteorites are invited to attend an International Workshop to be held in Mainz, F. R. G., from July 11 - 13, 1985. The workshop is scheduled before the July 16 - 19, 1985, meeting of the Meteoritical Society in Bordeaux. Therefore, all participants will have ample time to travel from the workshop to Bordeaux.

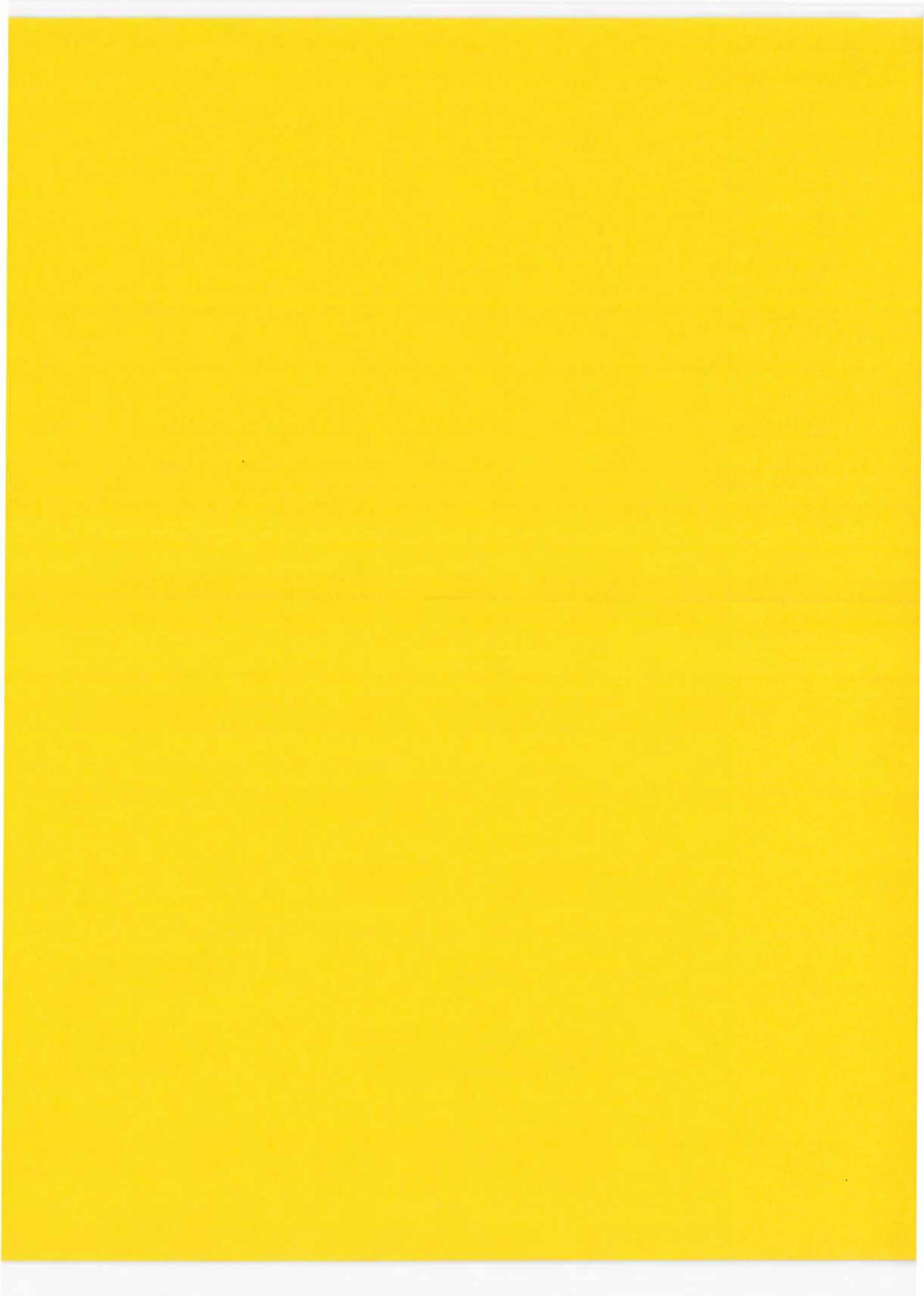
The following topics are suggested for presentations:

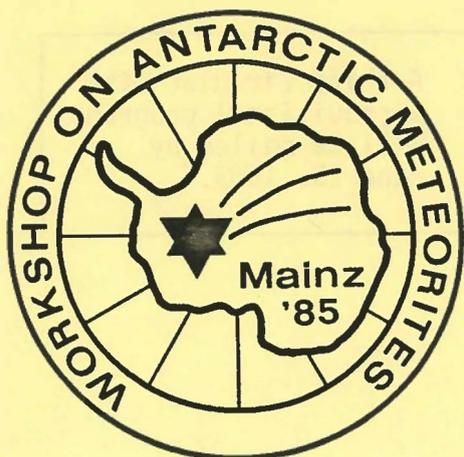
1. Field Occurrence and Collection
2. Analysis of Antarctic Meteorites
3. Ice Dynamics and Meteorite Properties
4. Concentration Mechanisms
5. Curation and Distribution

Selected invited papers will also be included as part of the program.

Please return the attached questionnaire as soon as possible but not later than March 1st, 1985, to:

Ludolf Schultz
Max-Planck-Institut für Chemie
Saarstrasse 23
D-6500 Mainz, F.R. Germany
or
John O. Annexstad
Code SN 2
NASA / Johnson Space Center
Houston, TX 77058, USA





S E C O N D C I R C U L A R

INTERNATIONAL WORKSHOP ON ANTARCTIC METEORITES
An IAGC-LPI Symposium

Max-Planck-Institut für Chemie, Mainz FRG
July 10 - 12, 1985

Conveners: L. Schultz, H. Wänke, Max-Planck Institut, Mainz
J. O. Annexstad, Johnson Space Center, Houston

You are cordially invited to attend the "Workshop on Antarctic Meteorites," which will be held at the Max-Planck-Institut für Chemie, Mainz, Federal Republic of Germany from July 10-12, 1985.

The meeting will begin on July 10th, 1985 at 1400 in the afternoon, and will end in the late afternoon on July 12th, 1985. This schedule will allow participants ample time to travel to Bordeaux, France to attend the Annual Meeting of the Meteoritical Society July 16-19, 1985. It is recommended that all travel and hotel accommodations be reserved for both meetings as soon as possible, due to heavy seasonal tourist traffic, and the National holiday in France on July 14th.

SCIENTIFIC PROGRAM

To date, more than 120 scientists have expressed an interest in attending the workshop, with about 35 indicating their desire to present a paper. In addition to selected contributed papers, invited review lectures will be presented by the following colleagues:

J. O. Annexstad, Johnson Space Center, Houston
W. A. Cassidy, University of Pittsburgh, Pittsburgh
R. S. Clarke, Jr., Smithsonian Institution, Washington
D. J. Drewry, Scott Polar Research Institute, Cambridge
M. E. Lipschutz, Purdue University, West Lafayette
J. Gooding, Johnson Space Center, Houston
K. Nishiizumi, University of California, San Diego
H. Oeschger, Universitat Bern
H. Palme, Max-Planck-Institut für Chemie, Mainz
K. Yanai, National Institute for Polar Research, Tokyo

A third Circular with
a provisional program
will be mailed by
June 25, 1985.

PRESENTATIONS

All scheduled contributed papers will be limited to 10 minutes in order to allow enough time for discussion. Two 35-mm slide projectors and a standard overhead projector will be available.

ABSTRACTS

Abstracts up to three pages in length will be collected and reproduced for for distribution during the workshop, and may be printed in a post-conference report. You may use the enclosed abstract forms, or any good quality 8-1/2 X 11" bond paper for typing your abstract. Allow a 1-inch margin on each side as well as at the top and bottom of each sheet. Further instructions for abstract preparation are enclosed, as are the necessary forms for submitting abstracts. The original abstract plus 2 copies and the completed forms should be mailed for arrival in Houston no later than June 1, 1985. Please send them to:

Publications Office
Lunar and Planetary Institute
3303 NASA Road 1
Houston, TX 77058-4399

Participants planning on attending the Meteoritical Society Meeting in Bordeaux should not present the same paper at both meetings. Please decide for yourself which meeting is the most appropriate for your paper. The Mainz workshop will concentrate on Antarctic Meteorite phenomena, not meteorites in general.