

SURVEY MEETING OF SPACE PHYSICS INFORMATION

The International Academy of Astronautics and the International Astronautical Federation are co-sponsoring a one-day symposium on "Recently Acquired Knowledge of the Space Environment" on September 27 during the XIVth Congress of the I.A.F. in Paris (September 26–October 1, 1963). The meeting will be held with the support and cooperation of UNESCO, and the scientific cooperation of COSPAR.

The speakers at the meeting will be chosen by the Organizing Committee, the Chairman of which is Professor A. Ehmert, of the Max-Planck-Institut für Aeronomie, at Lindau (German Federal Republic). The review papers will be especially directed to informing those working in the applied and engineering sciences of the present knowledge in the field of space physics.

AIAA TORPEDO PROPULSION CONFERENCE

(Confidential)

Under Co-Sponsorship of the U. S. Naval Underwater Ordnance Station

U. S. NAVAL UNDERWATER ORDNANCE STATION

JULY 23–26, 1963

NEWPORT, RHODE ISLAND

With the active cooperation of the Bureau of Naval Weapons, the Naval Underwater Ordnance Station, and the U. S. Naval Ordnance Test Station, Pasadena, the AIAA Underwater Propulsion Committee is organizing its first conference on torpedo propulsion, preparing a *Confidential* Compendium, and considering preparation of an unclassified AIAA Progress Series volume.

The purpose of the conference and of the publications is the same: to provide information to a national audience on the problems, progress, goals, and innovations of torpedo-propulsion activities in the United States. The information will be stimulating and useful to scientists, engineers, and administrators from government and industry who are knowledgeable and who are contributing in this area. In addition, it will prove valuable to those who wish to become familiar with underwater activities.

Session topics are as follows (Note changes from list as given on page 1055 of May issue):

Modern Torpedo Developments
Future Torpedoes
Noncyclic Torpedo Propulsion Systems
Electrical Propulsion Systems

Closed Cycle Torpedo Propulsion Systems
Power Plant Noise Considerations
Hydronautics

Calendar of Forthcoming AIAA Meetings

Date	Meeting	Location	Abstract Deadline
June 12–14	Heat Transfer and Fluid Mechanics Institute ¹	Pasadena, Calif.	Past
June 17–20	AIAA Summer Meeting ²	Los Angeles, Calif.	Past
July 10–12	AIAA-AMS Meteorological Support for Aerospace Testing and Operation	Fort Collins, Colo.	Past
July 23–26	AIAA Torpedo Propulsion Conference ³	Newport, R. I.	Past
Aug. 12–14	AIAA Guidance and Control Conference ⁴	Cambridge, Mass.	Past
Aug. 19–21	AIAA Astrodynamics Conference ²	New Haven, Conn.	Past
Aug. 26–28	AIAA Simulation for Aerospace Flight Conference ²	Columbus, Ohio	Past
Aug. 26–28	AIAA Conference on Physics of Entry into Planetary Atmospheres ⁴	Cambridge, Mass.	Past
Sept. 23–27	1st International Telemetry Conference	London, England	Past
Sept. 26–Oct. 1	XIVth International Astronautical Congress ⁵	Paris, France	Past
Sept. 30–Oct. 1	AIAA Engineering Problems of Manned Interplanetary Exploration Meeting ²	Palo Alto, Calif.	Past
Nov. 4–6	AIAA Vehicle Design and Propulsion Meeting ²	Dayton, Ohio	Past
Dec. 4–6	AIAA-Air Force Testing of Manned Flight Systems	Edwards Air Force Base, Calif.	Past
Dec. 11–13	Heterogeneous Combustion ⁶	Palm Beach, Fla.	Past
Jan. 20–22	AIAA Aerospace Sciences Meeting ⁶	New York, N.Y.	Oct. 14
Jan. 29–31	Solid Propellant Rocket Conference ⁶	Palo Alto, Calif.	June 24
May 4–6	AIAA Aerospace Propulsion Meeting	Cleveland, Ohio	Aug. 15

¹ Call for papers in October issue.

² Flyer with additional program details available from AIAA New York office.

³ Call for papers in March issue. Flyer with additional program details available from AIAA New York office.

⁴ Call for papers in February issue. Flyer with additional program details available from AIAA New York office.

⁵ Call for papers in January and April issues.

⁶ Call for papers in May issue.

Except when program chairman is known, abstracts should be mailed to Robert R. Dexter, Director of Technical Services, American Institute of Aeronautics and Astronautics, 500 Fifth Avenue, New York 36, N. Y.

The Society welcomes suggestions from individual members on subjects that would be appropriate for specialist meetings or for special sessions at the Annual Meetings. Such suggestions should be supported in writing by evidence of broad interest in the subject and by the willingness of at least one organization to serve as host. The Meetings Manager will forward such suggestions to the appropriate Technical Committee for consideration.