

**NOUVELLES MATHÉMATIQUES INTERNATIONALES**  
**INTERNATIONALE MATHEMATISCHE NACHRICHTEN**  
**INTERNATIONAL MATHEMATICAL NEWS**

Herausgegeben von der  
ÖSTERREICHISCHEN MATHEMATISCHEN GESELLSCHAFT

---

22. Jahrgang

Wien - September 1968

Nr. 90

---

**BULLETIN OF THE**  
**INTERNATIONAL MATHEMATICAL UNION**

**Colloquium on Set Theory and the Foundations of Mathematics**

The Israel Academy of Sciences and Humanities and the Israel Mathematical Union organize a Colloquium on Set Theory and the Foundations of Mathematics, with financial support of the International Mathematical Union.

The colloquium will take place during November 11—14, 1968, in Jerusalem. One day of this colloquium will be a special symposium in commemoration of the late Professor Abraham A. Fraenkel.

The organizing committee consists of Prof. Y. Bar-Hillel (chairman), Prof. S. Agmon, Prof. A. Dvoretzky, Prof. M. Rabin and Prof. A. Levy.

*Azriel Levy (Jerusalem).*

**International Conference on Functional Analysis and Related Topics**

An International Conference on Functional Analysis and Related Topics will be held in Tokyo, during April 1—8, 1969. The Conference has been organized by the Mathematical Society of Japan, co-sponsored by the International Mathematical Union and the Japan Science Council.

The program will include the following topics: Partial Differential Equations; Differential Equations on Manifolds; Theory of Hyperfunctions, Markov Processes and Potentials; Ergodic Theory, especially the Entropy of Dynamical Systems.

As of June, 1968, the following mathematicians have tentatively agreed to give hour talks: S. Agmon, F. M. Atiyah, J. Delsarte, J. L. Doob, C. Foias, L. Garding, K. Ito, L. Hörmander, S. Karlin, T. Kato, P. D. Lax, H. Lewy, J. L. Lions, A. Martineau, C. B. Morrey, J. K. Moser, M. S. Narasimhan, L. Nirenberg, R. S. Phillips, E. T. Poulsen, L. Schwartz, G. Stampacchia. In addition, there will be approximately 20 lectures by Japanese mathematicians.

The registration fee is \$ 10.00, which includes a subscription to the proceedings. Persons interested in attending the Conference may obtain further information from Miss N. Oita, Department of Mathematics, Faculty of Science, University of Tokyo, Hongo, Tokyo, Japan.

*Kôzaku Yosida (Tokyo).*

*End of the Bulletin of the International Mathematical Union.*