News

Annual Meeting

The History of Science Society of Japan met for its 20th meeting on May 5 and 6, 1973, at Fuji Junior College, Tokyo. The following are the papers and the symposia presented on that occasion.

May 5

The Machinery on the Relief of the Han-Dynasty Кеіго Наѕнімото A Statistic Survey of Terms related to Natural Phenomena appearing in Documents of Ancient Japan (1)—Kojiki or The Records of Ancient Matters Kazutoshi Hattori A Length of Shaku appearing in the Book of Manyôshû Мапреі Наѕнімото Takakazu Seki's Works in His Early Years Kazuo Shimodaira Some Preliminary Considerations on the History of Science during the Tokugawa Period Hiroshi Miyake The Role of Chomel's Encyclopaedia and the Kosei-Shinpen in the Biological Studies in the Yedo Era Ichiro Yabe The Inritsu-Teiji (An Exposition of the On the Laws of Attraction) of NAKA Tenyû (1783-1835) Tadashi Yoshida The Studies of Yôan Udagawa (3)—His Later Life and His Unpublished Works of Seimi Kaisô Tatumasa Dôke W. S. CLARK'S Contribution to Plant Physiology Mariko Ogawa Electric Chemistry in Late Nineteenth Century Japan Kunika Sugawara M. Kuhara's Studies of the Bechmann Rearrangement Kiyohisa Fujii Hajime Tanabe's Philosophy of Science Katsuhiko Yoshida The Marxian Theories of Science in Japan during 1930-70 Masanori Ônuma The Movement of Engineers and Technicians in Pre-war Japan Shoichi Ôyodo Asajiro Oka: Biology and the Impermanence of Life Masao Watanabe Aristotle's Method of Zoological Inquiry Jun Ishikawa HUYGENS and the Time-Squared Law of Fall Masahiko Yокоуама The Formulation of Imponderable Fluids and Their Significance to the Eighteenth Century Chemistry Hazime Kasıwagı Iron and Steel, especially Cast Iron, in the Industrial Revolution Komei Suzuki

May 6

Geneticists and the Eugenics Movement—A Comparative Study of America and Japan Zenji Suzuki

Fundamental Problems of the Development of Technology in "Manchuria" under the Japanese Imperialism Tadaaki Kimot
Technology of Synthetic Petroleum in Japan during World
War II Kunioki Kat
Masatoshi Ôkouchi and the Idea of "Substitute Articles" Satoshi IHAR
Kikakuin: The Japanese Policy of Science and Technology during
World War II Akira Sasan
Women Scientists in England and in Other Countries Teruko Sekini
Aiko Yamashita & Akashiko Yoshimur
"Energy" in the Early Nineteenth Century Tôru NAKAGAW
The Development of Machinery from the Point of View
of Constrained Motion Hiroo Kat
A Problem of the Butlerov's Concept of Chemical Structure
in Relation to the Scientific Thought of Nineteenth Century
Chemists Minoru Tanak
The Rise and Development of Chemical Engineering Masataka Bar
Sommerfeld's Quantum Theories in 1911 and 1916 Sigeko Nisi
An Outline History of Biochemistry in the Twentieth Century
Tatsumasa Dôk
,
Symposia—for the International Congress, 1974
A. Professionalization of Science
Introductory Comments on Professionalization Kei-ichi Tsuneisi
Science as a Profession in Meiji Japan Mitsutomo Yuas
The Establishment of Higher Education—Professorship
at the Imperial University Masao Terasai
The Problems of the Medical License Yonezo Nakagaw
The Introduction of Modern Technology in the Early Meiji
Period—the Case of an English Engineer Potter Kenji IMAZ
Discussion (Chairmen: Eri YAGI & Ippei WAKABAYASH
B. Science and Society in China
Scientific Activities and the Social Background in the
Seventeenth Century Keizo Hashimon
On the Formation of the Science Society of China
Yoshinobu Sakai
Science and Society in China Keiji YAMAI
Discussion (Chairmen: Tetsuo Tomita & Shinichi Ôy
C. The Plan and Wishes of the Sections
Mathematics and Physics Tetu Hirosic
Chemistry Minoru Tanak
Technology Tatsuya Kobayashi & Toshio Yamaza