Seminar in Algebraic Geometry

This seminar was held at the National University of Singapore from 3 to 6 November, 1987. It was sponsored by the Japan Society for Promotion of Science and the Mathematics Department, National University of Singapore.

Participants.

Japan.

Shigeru Iitaka (Gakushuin University), Masanori Ishida (Tohoku University), Toshiyuki Katsura (Yokohama Municipal University), Masayoshi Miyanishi (Osaka University), Masayoshi Nagata (Kyoto University), Makoto Namba (Tohoku University), Tadao Oda (Tohoku University), Tetsuji Shioda (Rikkyo University), Hideyasu Sumihiro (Hiroshima University), Sampei Usui (Kochi University).

Malaysia.

Abdul Razak bin Salleh (Universiti Kebangsaan Malaysia), Abu Osman bin Md Tap (Universiti Kebangsaan Malaysia).

Philippines.

Jose Marasingan (Ateneo de Manila University).

Thailand.

Vichien Laohakoson (Kasetsart University).

Singapore (National University of Singapore).

Cheng Kai Nah, Chong Chi Tat, John P.C. Greenlees, Daniel E. Flath, Hu Kaiyuan, Leong Yu Kiang, Peng Tsu Ann, Tay Tiong Seng, Malcolm Wicks.

Programme.

T. Katsura, *Theorem of Lüroth and related topics.*

M. Nagata, *Pairwise algorithm and its application to $\mathbb{Z}\,[\sqrt{14}]$.*

S. Iitaka, *Theory of curves, new and old.*

M. Miyanishi, *Polynomial rings and geometry of affines spaces.*

T. Shioda, *Arithmetic and geometry on Fermat curves.*

T. Oda, *Convex bodies and algebraic geometry*
          – toric varieties and applications, I.

H. Sumihiro, *Vector bundles.*

M. Namba, *Branched Galois coverings of projective algebraic manifolds.*

D.E. Flath, *An analogue of the Weyl Algebra.*

M. Ishida, *Convex bodies and algebraic geometry*
          – toric varieties and applications, II.

S. Usui, *Degenerations of Todorov surfaces.*

J.P.C. Greenlees, *Groups acting freely on products of spheres.*