40 years of Kinosaki symposia

Tadao ODA October 22, 2014



Masayoshi NAGATA (1961)



Takehiko MIYATA (1963 at Katata) Passed away in Nov. 1983 by traffic accident

Origin

Miyata got married to a daughter of Tsutaya Inn Found the Inn available for symposia on weekdays

Suggested to Nagata to take advantage and organize symposia

Background:

Nagata organized an AG seminar in 1961 when Miyata and Oda were senior undergraduates at Kyoto Univ.

Nagata was interested in 14th Prob. of Hilbert "Mumford's Conj." on

geometric-reductivity of semi-simple alg. grps.

Seminar on A. Borel's alg. linear grp. paper

Crash course on necessary basics on AG (in Weil style and Nagata's models≒schemes)

Schemes and functorial AG only in 1963 when D. Mumford, Hironaka and S. Lang came to Japan

Very stimulating and inspiring years for me, since Miyata was very advanced

AG symposia held every year since 1974

Nagata attended all the AG symposia before he passed away on Aug. 27, 2008

Next year's organizers appointed at each symposium Topics and participants from wide-ranging related fields

Proceedings published since 1977

List of speakers/titles for these years compiled thanks to cooperation of Kentaro MITSUI

Programs for years 1974, 1975, 1976? Miyata also organized symposia in number theory, topology, representation theory, etc.

reflecting Miyata's broad interest in math.

Accomplishments

Initially not many algebraic geometers in Japan one room or the dining hall of Seirantei sufficed

Kinosaki AG symposia led to:

- Nation-wide network of algebraic geometers
- face-to-face encounters leading to joint works
- Nation-wide mobility of algebraic geometers

Promising young people were invited to give talks

Nagata supported their travel even when Grants-in-Aid were not widely available



Tsutaya (2nd floor hall of the Main Building) Yosho Shrine





Why long-lasting?

Participants stay at a few inns in a small town not much to do other than math in the daytime

"retreat"

- Reasonable price
- Good food including crab banquet
- Spa tour

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Oct. 2005 after crab banquet



Another important contribution by:

Nightly "symposium" (in ancient Greco-Roman sense) at the entrance hall of Seirantei

a convivial meeting, usually following a dinner, for drinking and intellectual conversation *饗宴*

SYMPOSIUM (Latin) from Greek symposion sympinein to drink together (from syn- + pinein to drink) the title of a work by Plato (4th century BC)

Participants get to know one another well

Thanks to Miyata's connection:

Tsutaya allows beverages to be brought in, even provides glasses and ice cubes



Early evening after dinner





a bit later







Much later

