Record of Professor Akihiro Tsuchiya

- 1943, 23 November: Born in Mishima city, Shizuoka prefecture
- 1962: Graduated Aichi Ichinomiya Prefectural High School and entered Kyoto University

It was the age of Yukawa and Tomonaga, Novel prize winners; his interest also was in physics first, somehow turned into mathematics gradually.

- 1966: Graduate School (Master Course)

He was supervised by Professor Hiroshi Toda and Professor Masahisa Adachi, and Goro Nishida was his colleague.

1967 summer: Frank Peterson stayed in Kyoto for three months and lectured east-coast work in topology.

- 1968 April–1969 September: Assistant Professor at Department of Mathematics, Kyoto University

Published the first paper (Proc. J. Acad.)

- 1969 October: Lecturer in Nagoya University
- 1971: Visitor at the Institute for Advanced Studies, Princeton for two years; wrote three papers on characteristic class for spherical fiber space.

In Princeton around the time, there were Ryoshi Hotta, Shigeru Iitaka, Takuro Shintani, Yasuo Morita as well as William Thurston, Shing-Tung Yau and Nigel Hitchin.

- 1972: Assistant Professor, Nagoya University

1975: *"Higher order Dyer–Lashof operators and Eilenberg–Moore spectral sequence"* (his last paper in topology/homotopy theory)

1977: *"Foliation structure and Gelfand–Fuks structure"* (Kyoto University RIMS Kokyuroku)

- 1985: Professor, Nagoya University

Koji Hasegawa and Takahiro Hayashi were his students (1984–1987)

- 1986: Work with Professor Yukihiro Kanie, wrote three papers on Virasoro modules and CFT, especially, *"Vertex operators in conformal field theory on $\mathbb{P}^1$ and monodromy representation of the braid group"*, appeared in Advanced Studies in Pure Mathematics (this series), vol. 16.

1987: Two papers with Professor Kanie (monodromy representation, branching law)

1988: Work on the CFT on Riemann surfaces

1989: Tsuchiya–Ueno–Yamada, *"Conformal field theory on the universal family of stable curves with gauge symmetries"* (ASPM, vol. 19)

- 1990: ICM 90 Kyoto, planary lecturer
- 1991: the Autumn Prize of Japan Mathematical Society

1993: the Inoue Prize for Science

- 1995: Department of Mathematics, Nagoya University, was reformed to Graduate School of Polymathematics

Tomoyuki Arakawa and Takeshi Suzuki were Tsuchiya's students