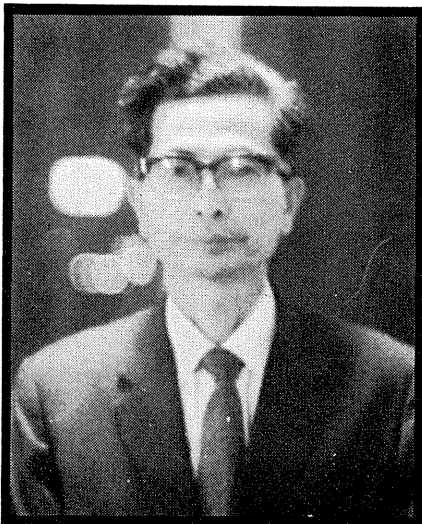


Memorial to Sei Takagi (1917–1974)

Mr. Sei Takagi, D. Sc., Senior Researcher of the Seismological and Volcanological Laboratory in the Meteorological Research Institute, died of a gastric ulcer on August 3, 1974.

Born in Tottori City on June 20, 1917, Dr. Takagi graduated from the Seismological Dept., the Faculty of Science of Tokyo University, in 1941, and immediately joined the Seismological Division, the Observation Dept. of the Central Meteorological Observatory (now the Japan Meteorological Agency). He was consecutively posted at the Osaka District Meteorological Observatory, the Kobe Marine Observatory, the Meteorological College, and after 1966 at the Meteorological Research Institute.

During all this time, he devoted himself to the observation and investigation of earthquakes, and to the guidance of younger seismologists. He published dozens of articles and reports on earthquakes, including six in our Papers in Meteorology and Geophysics. His major contributions treat of the mechanism of earthquakes, and in them he was consistent in expounding the “magma explosion theory”. In 1953, he won official commendation by the Minister of Transport for his series of studies on earthquake origin. His research further included the prediction of earthquakes by the astatic magnetometer and, recently, the development of a seismic intensity meter based on his original investigations in this field. (*Akira Suwa, Seismological and Volcanological Laboratory, M. R. I.*)



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| 大正 6. 6. 20. | 鳥取県鳥取市瓦町に生る。 |
| 昭和 16. 3. 20. | 東京帝国大学理学部地震学科卒業。 |
| 16. 4. 10. | 中央气象台(地震課)に入る。 |
| 20. 4. 18. | 大阪管区气象台勤務。 |
| 21. 9. 17. | 神戸海洋气象台勤務。 |
| 25. 6. 7. | 気象技術官養成所勤務(気象大学校)。 |
| 28. 6. 1. | “震源”に関する優良研究により運輸大臣表彰。 |
| 36. 11. 10. | 理学博士(東京大学)“地震波初動分布”について。 |
| 41. 3. 31. | 気象研究所地震研究部勤務(第1研究室主任研究官) |
| 49. 8. 3. | 死去 |