

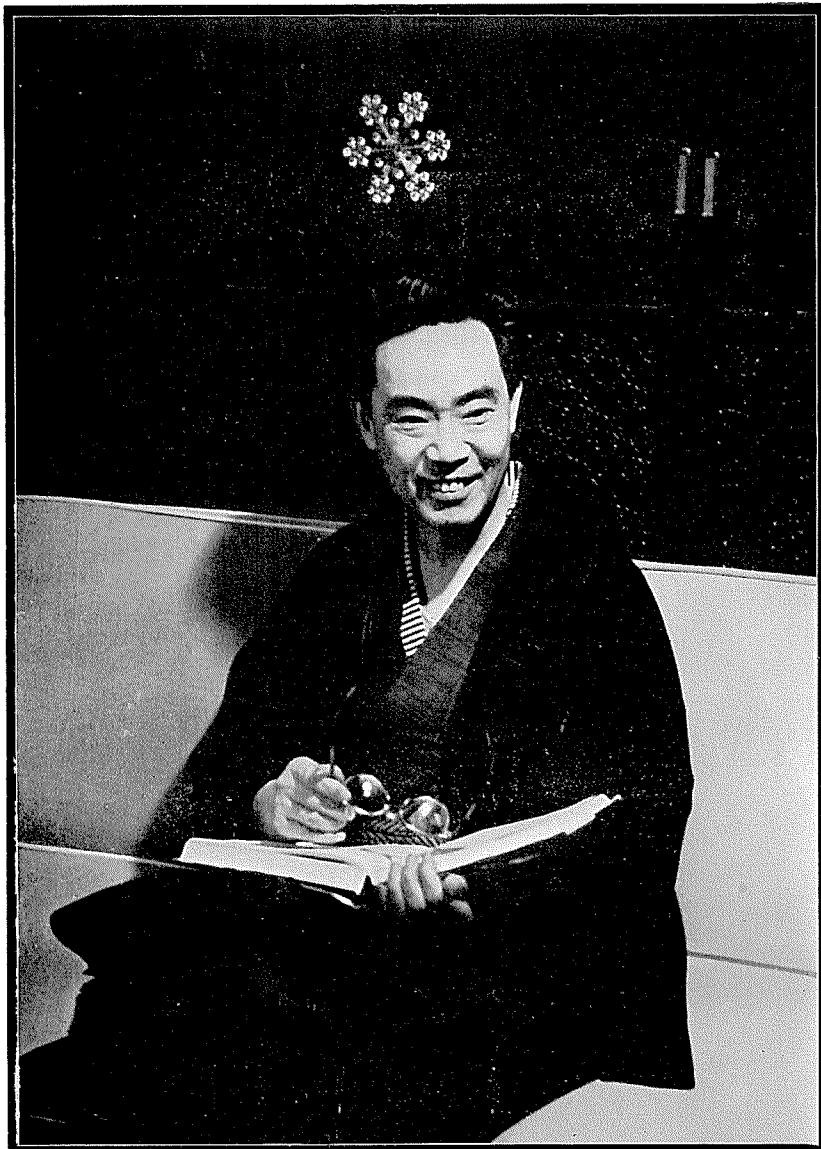


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Ukichiro Nakaya



The late Dr. Ukichiro Nakaya, Professor, Hokkaido University, internationally known physicist and meteorologist. (Photographed by Mr. Tanuma, Sun Telephoto. Comp.)

Dr. Ukichiro Nakaya died of a cancer of the medulla on 11 April 1962. He left not only unique scientific works as listed in the following page, but many excellent essays.

He was particularly famous for his study on snow crystals.

List of Research Work Publications in English

by Prof. U. NAKAYA

1. Mechanism of Lightning Discharge. (with T. Terada and K. Yumoto) Proc. Imp. Academy, **2**, pp. 15-16, (1926)
2. A Preliminary Note on the Form and Structure of Long Spark. (with T. Terada) Proc. Imp. Academy, **2**, pp. 258-260, (1926)
3. Preliminary Note on the Spectroscopic Investigations of Long Electric Sparks. (with Y. Fujioka) Proc. Imp. Academy, **2**, pp. 536-538, (1926)
4. Some Experiments on Spark Discharge in Heterogeneous Media—A Hint on the Mechanism of Lightning Discharge. (with T. Terada and K. Yumoto) Sci. Papers Inst. Phys. Chem. Res., **4**, pp. 129-160, (1926),
5. Monthly Normals of Isobars in Japan at the Height of 3000 Meters. Jour. Fac. Sci., Tokyo Univ., **1**, pp. 301-311, (1927).
6. A Physical Investigation on Sparks of "Senko-hanabi", a Miniature Firework. (with Y. Sekiguti) Proc. Imp. Academy, **3**, pp. 510-513, (1927)
7. Combustion of Mixtures of Hydrogen. (with T. Terada and K. Yumoto) Sci. Papers Inst. Phys. Chem. Res., **6**, pp. 81-127, (1927)
8. Experimental Studies on Form and Structure of Sparks, Part I. (with T. Terada) Sci. Papers Inst. Phys. Chem. Res., **8**, pp. 1-19, (1928)
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13. Further Note on the Spectrographic Investigation of Spark Discharge. (with Y. Fujioka) Proc. Imp. Academy, **4**, pp. 464-466, (1928)

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15. Effect of an Irregular Succession of Impulses upon a Simple Vibrating System, Its Bearing upon Seismometry. (with T. Terada) *Proc. Imp. Academy*, **4**, pp. 208-210, (1928)
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