

# SEPPYO

Journal of the Japanese Society of Snow and Ice

## Photo Studio of Snow and Ice

3-D microphotographs of snowflakes

Masaaki ISHIZAKA

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## Original Articles

Development of an ice-water direct contact heat exchanger in a new district cooling system utilizing ice/water mixture (1st report: Heat transfer characteristics between ice-particle bed and water in a batch-type experiment)

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A 2-D model of powder snow avalanches with variable width using 3-D digital map

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Study of ice dome construction on lake-ice plate

(Part II) Creep behavior of ice plate under long-term ring loading with 20 m diameter  
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## Review

In-situ experiment of snow pipe system saving underground water (No.2)

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