

# SEPPYO

Journal of the Japanese Society of Snow and Ice

## Photo Studio of Snow and Ice

Gigantic snow cornice on Murodo in the Tateyama Mountains, central Japan

*Hajime IIDA*

i

---

## Original Article

History of the change in size of snow control facilities in Japan

*Makoto MACHIDA, Norio HAYAKAWA and Takashi MACHIDA*

333

## Research Note

Yukimarimo, balls, rollers, strings, and swirls: Natural patterns in snow, and meteorological conditions for formations of "snow beauties"

*Kazuko NAOI, Takao KAMEDA, Jun KITSUI and Keiji HIGUCHI*

345

## Review

Mechanism of formation process of radially-grown meltpatterns on ice plate of lake and pond — Radially-grown meltpattern, radially-grown meltpatterns of concentric circle and radially-grown meltpatterns of suspension —

*AKIO TOUKAIRIN*

355

---

## Book Reviews

365

## Report from the Branch

369

---

## JSSI Announcements

372

## Conference Schedule

402

*Published by the Japanese Society of Snow and Ice*

*Kagaku-kaikan (Chemistry Hall) 3F, Kanda Surugadai 1-5, Chiyoda-ku, Tokyo 101-0062, Japan*

### Notice about photocopying

In order to photocopy any work from this publication, you or your organization must obtain permission from the following organization which has been delegated for copyright clearance by the copyright owner of this publication.

Except in the USA

Japan Academic Association for Copyright Clearance,  
(JAACC) 6-41 Akasaka 9-chome, Minato-ku, Tokyo  
107-0052 Japan

TEL : 81-3-3475-5618 FAX : 81-3-3475-5619

E-mail: info@jaacc.jp

In the USA

Copyright Clearance Center, Inc.

222 Rosewood Drive, Danvers, MA 01923 USA

Phone : 1-978-750-8400 FAX : 1-978-646-8600