

Editor's Preface

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I have the pleasure of sending you the KONA No.34 Journal which had many interesting review papers and original research reports. Two years ago, this annually published KONA Journal was opened to the J-STAGE (Japan Science and Technology Information Aggregator, Electronic), which is an international online archive to support the transmission function of the information of science and technology organized by Japan Science and Technology Agency belonging to Ministry of Education, Culture, Sports, Science and Technology. It introduced the Open Access policy this year to enable free browsing and reuse by the readers all over the world. As a result, the KONA Journal has approximately 300 viewers per day and the latest Impact Factor of this journal is 1.67 and is increasing every year.

The KONA Editorial Committee consists of three editorial boards located in Europe, America and Asia/Oceania, as shown on the opposite side of the front cover of the Journal. The Committee receives papers submitted by authors throughout the year. The papers will then be published worldwide after the submission to the Advance Publication on the J-STAGE passing through the strict reviewing procedures. Among the 22 papers published in No.34, 18 papers have been submitted as Advance Publication and accessed by readers worldwide before the publication of the printed version. We are looking forward to receiving articles from you for the KONA Journal.

Presently our society is continually seeking a higher quality, where people can live healthy and safely with material wealth and spiritual prosperity. In order to achieve this, there is a strong desire to create (/produce) powder materials with a higher quality to solve current problems of our present society with energy, medicine, food etc. and to develop fine particles with advanced functions. In response to these requirements, powder science and technology are advancing remarkably, entering the region of “Product Design”.

Powder technology started from the design of processing system to produce powder materials. It was the engineering for designing the unit operations for powder processing like grinding, classification and the like as well as powder processing systems combining the unit operations. It was thought that the production processes of powder materials would consist of powder unit operations and be constructed just by the combination or connection of generally developed powder machines and equipment. It has worked that way in the age of mass production of general products. However, in the present age, confronting the production of high functional materials, it is required to design microstructure of materials most suitable to achieve the desired functions and the powder processes to realize it precisely. It is also characterized that the powder processes to produce the advanced functional materials need the processing of each specified material and that their individualization and complexity are advancing rapidly.

The KONA Journal is published once a year and the publication frequency is too low to have the research report published. I would like to publish the review papers with high quality concerning the rapidly advancing powder science and technology to contribute for further advancement of powder science and technology in the world. I intend to make every effort to publish the KONA Journal under this editing policy and would like to ask for your cooperation and contributions.

Reviewer Appreciation

I express our gratitude to the reviewers for the publication of this KONA Powder and Particle Journal. Thanks to the generous contributions of the volunteer reviewers as well as the interest of researchers in our journal, the number of submission to this journal is increasing after the registration on the major international journal platforms and its level is further improving. Because of the limited space of this annual journal, the number of papers published there is regrettably rather restricted. Therefore the papers of good quality need to be selected for the journal and further improved and refined by the reviewing.

The editorial team of KONA Journal would like to take this opportunity to gratefully acknowledge the reviewers here and deeply appreciate their valuable time and professional contributions to this number of KONA Journal. We apologize to any reviewer who may have inadvertently been omitted from this list. We are sincerely grateful to all who have been of any assistance to the publication of this journal.

ADACHI, Motoaki

COPPENS, Marc-Olivier

FUKUMORI, Yoshinobu

HICKEY, Anthony

HUANG, Ching-Chung

KANO, Junya

KIMATA, Mitsumasa

MEESTERS, Gabriel

MILANI, Paolo

MIYAHARA, Minoru

MORI, Yasushige

MOUDGIL, Brij

OKUYAMA, Kikuo

PEUKERT, Wolfgang

PURI, Virendra

RAJAMANI, Raj

SAITO, Fumio

SATOH, Munetaka

SUZUKI, Hiroshi

TAKARADA, Takayuki

TAKEDA, Shin-ichi

TANAKA, Hidekazu

TAVARES, Luis Marcelo

TOZUKA, Yuichi

TSUJI, Yutaka

TSUJI, Takuya

WINDOWS-YULE, Kit

YOKOYAMA, Toyokazu

YOSHIDA, Hideto

A handwritten signature in black ink that reads "J. Hidaka".

Jusuke Hidaka

Editor-in-Chief

Prof. emeritus, Doshisha University

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