CLAY SCIENCE SOCIETY OF JAPAN

Membership in the Clay Science Society of Japan is open to persons interested in the fields of clay science in its widest aspect. Application for membership should be addressed to the Clay Science Society of Japan, Miyazawa Building 601, Iwamoto Cho 1-6-7, Chiyoda Ward, Tokyo 101-0032, Japan. Annual membership fee is ¥7,000 (yen) including subscription to Clay Science and Nendo Kagaku.

President
K. Kuroda, Waseda University

Vice-President
T. Hatta, Japan International Research Center for Agricultural Sciences
A. Yamazaki, Waseda University

Councillors
S. Aisawa, Iwate University
H. Chino, Obayashi Corporation
Y. Fukushima, Toyota Central R&D Labs., Inc.
T. Hatta, Japan International Research Center for Agricultural Sciences
A. Hayashi, Kobe Pharmaceutical University
T. Hibino, National Institute of Advanced Industrial Science and Technology
K. Ito, Miyazaki University
M. Jige, Osaka Ohtani University
Y. Kameshima, Okayama University
M. Kawano, Kagoshima University
T. Kogure, The University of Tokyo
N. Matsue, Ehime University
M. Minase, Hojun Co., Ltd
R. Miyawaki, National Museum of Nature and Science
M. Nakagawa, Kochi University
T. Nakato, Kyushu Institute of Technology
M. Nanzo, Tohoku University
S. Nishihama, Shiseido Co., Ltd
M. Ogawa, Waseda University
T. Sato, Hokkaido University
M. Shishime, Volclay Japan
M. Suzuki, National Institute of Advanced Industrial Science and Technology
K. Tamura, National Institute for Materials Science
S. Uehara, Kyoto University
M. Uchihara, Railway Technical Research Institute
A. Yamazaki, Waseda University

CLAY SCIENCE

Clay Science is published by the Clay Science Society of Japan. The editorial policy is to accept papers on original research or reviews in clay mineralogy and related fields. Clay Science will be published four times a year and four numbers will constitute a volume. Members of the Clay Science Society of Japan receive Clay Science at no extra cost. Correspondence concerning overseas subscriptions, back numbers and complaints of non-receipt should be sent to the Japan Publications Trading Co., Ltd., P.O. Box 5030 Tokyo International, Tokyo, Japan, or 1255 Howard St., San Francisco, Calif., 94103, USA

Editorial Board of Clay Science

Editor-in-Chief
S. Takaaki, Tokyo Metropolitan University
e-mail: takaki-shinsuke@tmu.ac.jp

Associate Editors
S. Aisawa, Iwate University
H. Hashizume, National Institute for Material Science
S. Hirade, National Institute for Agro-Environmental Sciences
K. Ito, Miyazaki University
M. Jige, Osaka Ohtani University
Y. Kameshima, Okayama University
J. Kawamata, Yamaguchi University
T. Kogure, The University of Tokyo
Y. Kuwahara, Kyushu University
T. Makino, National Institute for Agro-Environmental Sciences
N. Matsue, Ehime University
R. Miyawaki, National Museum of Nature and Science
M. Nakagawa, Kochi University
T. Nakato, Kyushu Institute of Technology
M. Nanzo, Tohoku University
M. Okawara, Iwate University
Y. Shinohara, National Institute of Occupational Safety and Health, Japan
R. Sasai, Shimane University
T. Sato, Hokkaido University
K. Tamura, National Institute for Materials Science
S. Yokoyama, Central Research Institute of Electric Power Industry
T. Okada, Shinshu University

Advisory Editors
P. Aranda, Materials Science Institute of Madrid
G. Carja, Technical University of Iasi
H. J. Choi, Inha University
J. H. Choy, Ewha Womans University
N. Q. Hau, Vietnam Academy of Agricultural Sciences
Q. Huang, Huazhong Agricultural University
J. Hwang, Pusan National University
N. Khaorapapong, Khon Kaen University
J. Kim, Yonsei University
Q. Liu, China University of Mining & Technology
A. Meunier, Poitiers University
C. S. Pascua, University of the Philippines
Y. Roh, Chonnam National University
T.-Y. Tsai, Chung Yuan Christian University
A. Vinu, National Institute for Materials Science
M. K. Wang, National Taiwan University

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 for 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: naka-atsu@mju.biglobeJp

In the USA
Copyright Clearance Center, Inc.
222 Rosewood Drive, Danvers, MA 01923 USA
TEL: (978) 750-8400 FAX: (978) 750-4744

複写される方へ
本誌に掲載された著作物を複写したい方は、日日本複写権センターと包括複写許諾契約を締結されている企業の従業員以外は、図書館も著作権者から複写権の行使の委託を受けている次の団体から許諾を受けて下さい。著作物の転載・翻訳のような複写以外の許諾は、直接本会へご連絡下さい。

〒170-0052 東京都港区赤坂9-6-41 乃木坂ビル学術著作権協会
TEL: 81-3-3475-5618 FAX: 81-3-3475-5619 E-mail: naka-atsu@mju.biglobeJp

NII-Electronic Library Service