

S A N S A I

An Environmental Journal for the Global Community

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Sansai is published annually by *Sansai* Gakurin (The Grove of Universal Learning) in collaboration with the Graduate School of Global Environmental Studies, Kyoto University. *Sansai* Gakurin was established in April 2002 to support the research and educational activities of Kyoto University's Graduate School of Global Environmental Studies. "Sansai" refers to the traditional East Asian triad of heaven, earth and humanity that embraces the phenomenal world. "Gakurin" means a grove of scholars. *Sansai* Gakurin proposes, through research and learning, to foster the ideal of a global civilisation based upon the premises of environmental stability and life-fulfilment for all creatures. *Sansai* provides an international intellectual forum for Japanese and overseas environmental specialists working in the sciences, humanities, industry, governmental and non-governmental organisations. The journal is written in easily accessible English and aims to transcend the linguistic barriers that exist between disciplines and nations: barriers that impede the development of truly global environmental studies.

Contents

<i>Sansai: an editorial</i>	iii-iv
1. How much should we reduce greenhouse gas emissions in order to combat the global warming problem?	1
<i>Yuzuru Matsuoka</i>	
2. Thirty-five years of environmental policy in Japan: a call for environmental structural change	21
<i>Kazuo Matsushita</i>	
3. <i>Even a sardine's head becomes holy</i>: the role of household encyclopedias in sustaining civilisation in pre-industrial Japan	41
<i>Toshio Yokoyama</i>	
4. j.Pod units as a sustainable building system	61
<i>Hirohide Kobayashi and Masami Kobayashi</i>	
5. Environmental water supply systems and the protection of wooden cultural heritages and historic urban areas from post-earthquake fire	77
<i>Takeyuki Okubo</i>	
6. Adaptation to changing climate: promoting community-based approaches in the developing countries	93
<i>Juha I. Uitto and Rajib Shaw</i>	
7. Instructions for authors	109

***Sansai*: a preface**

Welcome to the first issue of *Sansai*, a new environmental journal for the global community. It is edited and published by Sansai Gakurin, a research and educational institution affiliated to the Graduate School of Global Environmental Studies, Kyoto University.

Originally the official residence of a succession of Kyoto University presidents, the building today known as Sansai Gakurin has been renovated and adapted for educational and research use over the course of the past four years under the creative stewardship of its warden, Professor Toshio Yokoyama. One of Sansai Gakurin's primary functions is to assist the university's Graduate School of Global Environmental Studies, established in 2002.

The building, which will celebrate its 100th anniversary in 2009, is a tasteful, if sometimes bewildering, amalgam of the old and the new. Its gardens – bordered by towering maples and camphor trees from the ancient Kyoto woodland that once spread between hills to the east of the university and the Kamo River to the west – together with the dark wooden beams of the building, hark back to the past. Yet its offices, seminar rooms, library and meeting rooms are very much part of Sansai Gakurin's future: making it a venue in which academia, the business world, non-governmental organisations and the local and international community can come together in the mutual pursuit of solutions to the ills that plague our shared environment. Perhaps because the editorship of *Sansai* is housed in such a place, the journal benefits from the fusing of the past, future, local and global in seeking solutions for the environmental needs of the present.

This fusion is evident in the range of papers contained in our first issue. Two of them address a theme very close to the heart of Sansai Gakurin in light of the recent refurbishment of its premises: the future sustainability of wooden buildings – old and new – in modern society. Another paper finds a key to a more sustainable future global civilisation in the indigenous knowledge of past local environments. Finally, three papers address climate change, an issue that has been linked to the journal's birthplace since the Kyoto Protocol of 1997. Of these, one paper provides the context; the next, a discussion of the feasibility of various emissions targets for Japanese and international climate policy initiatives in the wake of the protocol. The third paper turns to the developing world to examine community-based initiatives to adapt to the present and future impacts of climate change. In all these papers, the authors reach out from Kyoto and Japan towards the global community, seeking to cross the borders between nations, languages, institutions, organizations and disciplines by engaging in a dialogue too often lost in the divisions between academic fields of endeavour.

In this respect, the first issue of *Sansai* represents the return part of a journey that started over a year ago with the launch of the journal's pre-inaugural issue in December 2004. In line with the journal's premise to create an international forum for environmental debate, the pre-inaugural issue featured four papers by overseas academics, who had presented at a conference hosted by Kyoto University in September 2003 on the theme of "International Cooperation to Integrate Diverse Environmental Studies in View of a Future Global Civilisation". The current issue, comprising six papers by academics working in Kyoto University, therefore continues the international dialogue that began at the 2003 conference. Our second issue, I hope, will intensify this dialogue into an enthusiastic hubbub of exciting ideas. For this, *Sansai*'s editors rely on the support, effort and, above all, submissions of our readers from across the globe. Anyone interested in submitting an article, book review, field report or other item of environmental interest should turn to the "Instructions for Authors" at the back of the issue for guidance.

Sansai's second issue is scheduled for publication in January 2007. The deadline for submissions is 31 August 2006. I look forward to hearing from as many of you as possible before then.

January 2006

Tracey Gannon (Ph.D.)
Editor, *Sansai*
Sansai Gakurin
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Current projects
and
initiatives

Instructions for authors

Sansai welcomes the submission of papers not normally exceeding 10,000 words, inclusive of notes and references, on any branch of global environmental studies. Submission should be in a form that is accessible to a broad readership.

Authors are requested to submit three complete copies of their paper to: **The editors, Sansai Gakurin, Graduate School of Global Environmental Studies, Kyoto University, Yoshida Honmachi, Kyoto 606-8501, Japan**. Once an article has been accepted for publication, authors will be asked to send an electronic version of their paper in disk format to the above address (all files to be submitted in MS Word version 6.0 or higher), or as an email attachment, submitted to: **sansai-editors@ges.kyoto-u.ac.jp**. Please ensure all hard-copy submissions and electronic submissions are identical. Page layout should be simple (see below) to enable us to format your document before publication.

Any submission will be considered for publication on the understanding that it has not been published previously and is not under consideration for publication elsewhere. Manuscripts will be reviewed by at least two reviewers, chosen by the editors. Authors should note that they may be requested to revise conditionally accepted manuscripts within four weeks of the receipt of reviews and initial editorial work. Page proofs of articles will be sent to authors, who must return them before the date indicated; where proofs are not received in time, the editors' own corrected proofs will be sent to the printer.

Guidelines for manuscript preparation

The following conventions should be observed to enable the papers to be handled efficiently:

Text: Submission should be in English, double spaced on A4 paper. Authors may use English or American spelling, as long as their use is consistent. Contributors for whom English is a second language are encouraged to have their papers read by a native English speaker to avoid ambiguity of meaning. Notes should be identified with superscript Arabic numerals and used sparingly. All notes will be reproduced as endnotes.

Your manuscript should be arranged in the following order:

1. A title page, including the title, the first and last names of authors and their affiliations, any sources of support in the form of funding or grants, a list of up to five

keywords or key concepts for the reader's reference, and an abstract of no more than 250 words. Please note that in cases where the title is long, a short title for running heads of up to 30 characters (including spaces) will be required.

2. The main body of the text.
3. Appendices (where applicable).
4. Acknowledgements (where applicable).
5. Notes (where applicable).
6. References.
7. Tables and figures.

Please note that each author will be requested to submit a biography of no more than 150 words once the manuscript is accepted for publication.

References: All publications cited in the text should be presented in a list of references following the text of the manuscript. Whenever a text is cited, the author(s) and year of publication should be given in parenthesis, as is consistent with the Harvard reference system. Page numbers may be supplied after the date where material has been specifically quoted. The examples below are given for guidance:

Yoshino (1986) states that.....

'To understand vegetarianism, we must define meat eating' (Adams 2004: 80).

Calvin and Giffen (2003) state.....

Current studies show (Kobayashi and Oshima 1986) ...

Where three or more authors exist for any given reference, use the first author followed by "et al." in the text, but spell out each author's full name or surname and initials in the reference list given at the end of the text. The letters "a", "b", "c" etc. should be affixed in the case where two or more works by one author in the same year are cited in the text – e.g. (Alfonze 1999a).

Reference entries should be listed in alphabetical order of authors and should obey the following conventions:

For books, give the name and initials of author(s), date of publication, title, place of publication and name of publisher. For example:

Beattie, Margaret L. (1987) *Looking for Trouble*, London: UCL Press.

For journal articles, give the name of the journal in full, along with the volume number (Arabic numerals are to be used throughout) and pagination. For example:

Kelly, Michael J. (1997) 'Overcoming Obstacles to the Effective Implementation of International Environmental Agreements', *Georgetown International Environmental Law Review* 9, No.2: 447-488.

For chapters taken from books, the full title of the chapter should be followed by the full title of the book, and the initials and names of all editors. For example:

Kashiwazaki Chikako (2000) 'The politics of legal status: The equation of nationality with ethno-national identity', in Sonia Ryang (ed.) *Koreans in Japan: Critical Voices from the Margin*, London and New York: Routledge.

Illustrations: Tables and figures should not be inserted within the pages of the manuscript but should be submitted on separate sheets after the main body of the text. Each table or figure used should be numbered consecutively in the order of its appearance in the text and given a caption. Captions to tables should appear above the table, and captions to figures should appear below the figure. Each table or figure used should be referred to in the text and their desired position indicated in the margin of the hard-copy manuscript submitted for review.

Please note that all tables should be simple to read and explained within the text. All illustrations, such as photographs, charts and diagrams should be referred to as "Figure(s)". All figures provided should be copy-ready for reproduction. Authors should note that black-and-white images are preferable to colour ones.

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Copies: Three copies of the journal will be supplied to contributing authors free of charge.

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Cover design by Hirohide Kobayashi, research associate of the Graduate School of Global Environmental Studies, Kyoto University. The title, *Sansai*, incorporates letters modelled on typefaces used in the first edition of Dr Samuel Johnson's *A Dictionary of the English Language* (1755) – a landmark in the history of language development. The four Chinese characters that appear on the back cover are a photographic reproduction of the wooden gate-plate of Sansai Gakurin. They were written by the sinologist Dr Ichiro Kominami, Emeritus Professor of Kyoto University, in the style of late 2nd century stone inscriptions of the Confucian classics that stood in the forecourt of the Grand School of Luoyang, the capital of the late Han dynasty.

三才 第一冊

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