

## Special Issue: Information Gathering Tool / Pre-publication Letter

Please answer the following questions as completely as possible as this will aid greatly in the smooth operation of publishing your Special Issue

### Basic information

- Please provide information of all the guest editors in the below table

Title	Given name	Surname	Organization	Sub-organization	Email address	Tel number	Address
Prof.	Yasuhisa	Adachi	Univ.Tsukuba	Faculty of Life & Environmental Science	adachi.yasuhisa.gu@u.tsukuba.ac.jp	81-298-53-4862	Tennoudai, 1-1 Tsukuba-shi, Ibaraki, 305-8572, Japan
Prof.	Martien	Cohen Stuart	Wageningen University	Physical Chemistry & Colloid Science	martien.cohens Stuart@wur.nl	+31-53-4893097	PO Box 8038 6700 EK Wageningen The Netherlands

- who will be the managing Guest Editor (the editor who will take overall responsibility for managing the Special Issue and may assign papers to other Guest Editors, according to the Special Issue workflow of the journal)

Yasuhisa Adachi (the managing Guest Editor)

- The tentative title of the Special Issue as to appear on Science Direct / in print

### Colloid and Polymer Interfaces in Bio-resources and Environments

- The article type name author has to choose when submitting papers in EES (max. 25 characters incl. spaces). Please remind the invited authors to choose the right article type of the special issue in EES.
- The number of expected papers to be published in this Special Issue (subject to approval from the publisher)
- 15  
The following is the list of invited authors. They will all contribute to write reviews. We expect another three authors. The number of papers in total will be fifteen including the following invited papers..

Yasuhisa Adachi and Lili Feng (University of Tsukuba)

Flocculation dynamics of PSL particles with polyelectrolytes -Bridging vs. charge neutralization-

Munehide Ishiguro (Hokkaido University)

Surfactant adsorption and transport in a humic soil

Yuji Yamashita (University of Tsukuba)

Colloidal aspects of humic substance

A.B.Zezin, V.B.Rogacheva, M.F.Zansokhova, A.A.Yaroslavov (Moscow State University)

Interpolyelectrolyte complexes for ecology

Motoyoshi Kobayashi (University of Tsukuba)

Aggregation and deposition kinetics of model colloidal particles under the influence of attractive electric double layer force

A.Yaroslavov, A.Sybachin, O.Zaborova, A.Efimova, E.Yaroslavova,

A.Rakhnyanskaya (Moscow State University)

Complexes of cationic polymers with anionic liposomes

Sousaku Ichikawa (University of Tsukuba)

Layer-by-layer multi-coating of large oil droplets by polyelectrolytic dietary fibers for the stability control

Kazuyoshi Ogawa (University of Tsukuba)

Intermolecular interaction observed in polyelectrolyte complex formation using microgel

Wenfeng Tan, Yan Li, Mingxia Wang (Huazhong Agricultural University),

Luuk Koopal (Wageningen University)

The complexation of protein and humic substances

Hirofumi Ohshima (Tokyo University of Science)

Electrostatic interaction between soft particles

- Please confirm whether there will be an open call for papers for this Special Issue. If yes, please provide the proposed text in Word format. This will be checked by the Publisher and the office of the Editors in Chief prior to publishing.

The electrokinetic society of Japan (ESJ) was organized in 2010 when the 10<sup>th</sup> international conference on electrokinetics (ELKIN2012) was planned to be invited to Japan. The same organizer has a successful experience on the invitation of the conference "Interface Against Pollution (IAP2008)" which was held in Kyoto in Japan in 2008. So one of the main topics discussed in ELKIN2012 is related to IAP2008. The fundamental aspects of colloid and interface oriented to Bio-resource and Environment was emphasized throughout two activities. The Research Unit Colloid Engineering in Bio-resources (RUCB) at Tsukuba University was founded in 2011 for the promotion of ELKIN in Japan. Since then, RUCB has provided a unique platform for interdisciplinary activities on the fundamental issues of colloid and interface in this field. In fact, quite a number of seminars and summer schools have been organized under the flag of RUCB. The series of activities can be regarded as a new and unique trend in colloid and interface science in Japan and neighboring countries.

This special issue is designed to promote the interest in this direction with a title on Colloid and Polymer Interfaces in Bio-resources and Environments. The focus is placed in the complex systems of colloids and polyelectrolytes, such as flocculation, poly-ion complex, nano-gel, multi-layer and soft-interfaces, which are intimately related to important applications in the field of Bio-resources and Environments. These range from soil remediation after the nuclear power plant accident in Fukushima, innovation of water and waste water treatment, food technology and applied microbiology. In addition, efforts to discover common interests in fundamental issues are of great value and are very welcome in this issue.

### **Timelines**

The average timeline for Special Issue publication based on historic data for article submission/review and issue production:

<b><i>Stage</i></b>	<b><i>Time</i></b>
Paper submission	<i>3 months</i>
Reviewing process and revision submission	<i>3 months</i>
Production process (online publication)	<i>3-5 months</i>
<b><i>Total</i></b>	<b><i>9-12 months</i></b>

**Please set the timeline for your Special Issue based on the above data and your experiences:**

- The date the first submission is expected (mandatory)  
November 30, 2014
- The submission deadline: the date by which all papers should be submitted to the Guest Editors for review and the EES submission site will be closed.  
  
January 31, 2015
- The acceptance deadline: the date by which all manuscripts should be fully reviewed and final decisions made on all manuscripts; and those failed to meet the deadline may be excluded.  
  
March 31, 2015

- The expected publication date: the date the Special Issue is expected to be published.

September 30, 2015

***The above timeline for submission and review must be adhered to. We will therefore monitor deadlines closely and will work with you to stick to the agreed schedule.***

***If print copies, CDs, USB keys, logos on the cover or preliminary pages, open access, etc. are needed, please let me know. Quotations will be provided upon request.***

### **Conference information (if relevant)**

- Please indicate the full name of the conference and the contact details of the person who represents the Organizing Committee and will be signing a contract on behalf of the Committee.

**Colloid and Polymer Interfaces in Bio-resources and Environments**  
**Tsukuba Global Science Week 2014**  
**Yasuhisa Adachi, Tennoudai 1-1-1, Tsukuba-shi, Ibaraki 305-8572, Japan**  
**Contact: as mentioned above.**

- The date and venue of conference.

September 28, 2026, Tsukuba University

### **Options to promote the Special Issue and the funding bodies**

- We are pleased to provide our Guest Editor(s) 1 free copy of the Special Issue.
- If you would like to maximise the impact of your Special Issue, for instance, by providing the authors, conference delegates, or research groups a copy of the Special Issue. We are pleased to provide competitive quotes for any size of bulk order for your Special Issue.
- Is your Special Issue part of a conference which received sponsorship from companies or other organizations, or has the research in your Special Issue received grants from the industry or other funding bodies? We are able to offer several access opportunities if the sponsors or funding bodies want to optimize their awareness and recognition to the research community they wish to reach. For example:
  - the Special Issue can be made freely accessible to ScienceDirect users indefinitely. This is called Gold Open Access. Also see <http://www.elsevier.com/about/open-access/open-access-options>
  - the Special Issue can be made freely accessible to ScienceDirect users for a specific period of time. This is called promotional access
  - the covers can be printed with a unique design to support the brand of the sponsor
  - we can work with sponsors to develop webinars on the topic which could be promoted with the journal brand and your Special Issue
  - the Special Issue can be produced on sponsored CD or USB stick
  - the Special Issue can be linked to a campaign where the name of the sponsor is linked to the Special Issue on ScienceDirect
  - Logo on the cover or a print ad of the sponsor(s) to acknowledge sponsorship can be included in print copies of the Special Issue (If applicable)