

## Call for Papers

### *Special Section on The Forefront of 21st Century Organic Molecular Electronics*

The Institute of Electronics, Information and Communication Engineers (IEICE) Transactions on Electronics announces a forthcoming special section on "The Forefront of 21<sup>st</sup> Century Organic Molecular Electronics" to be published in **December 2008**. Organic molecules are getting recognized as important materials for the electronics. They are an insulator, a semiconductor, a conductor, a superconductor, and a magnetic material. The researches are also distributing to various applications like as memories, displays, optical elements, actuators, and so on. Therefore, the special section was proposed to summarize the studies and bring up new buds on the study to progress in this 21st Century. The section will be composed with review papers and original papers. Here we call for original papers. The special section is scheduled to publish in December, 2008, by gathering the presented papers, which will be presented at the 5th International Symposium on Organic Molecular Electronics (ISOME2008), scheduled on May 22-23, 2008 at Himeji. Related information for this symposium will be gotten on the Web Site (<http://www.eng.u-hyogo.ac.jp/ISOME/Welcome.html>).

#### 1. Scope

Topics of interest include, but are not limited to:

- fundamental and applied researches on organic materials
- electrical and electronic properties
- optically nonlinear properties
- interface properties
- sensing devices
- optical electronics
- thin film fabrication
- device fabrication
- optical properties
- EL and LCD devices
- bio-electronics
- materials for batteries

#### 2. Submission Instructions

The deadline for submission: **May 22, 2008**.

Manuscripts should be prepared according to the guidelines indicated in the Information for Authors; [http://www.ieice.org/eng/shiori/mokuji\\_es.html](http://www.ieice.org/eng/shiori/mokuji_es.html). This special section will accept only papers by electronic submission. Prospective authors are requested to follow carefully the submission process described below.

(1) Submit a paper using the IEICE Web site [https://review.ieice.org/regist\\_e.aspx](https://review.ieice.org/regist_e.aspx). Authors should choose the [Special-EC] The Forefront of 21st Organic Molecular Electronics as a "Type of Issue (Section)/Category of Transactions" on the online screen. Do not choose [Regular-EC].

(2) Send "Copyright Transfer and Page Charge Agreement" and "Confirmation Sheet of Manuscript Registration" to

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by postal mail. (NOT by FAX or E-mail). Please do not forget to send "Copyright Transfer and Page Charge Agreement" and "Confirmation Sheet of Manuscript Registration". We cannot start the review process without them, even if we receive the manuscript.

#### 3. Special Section Editorial Committee

Guest Editor: Mitsuyoshi Onoda (Univ. of Hyogo)

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\* Please note that if accepted, all authors, including authors of invited paper, are requested to pay for the page charges covering partial cost of publications. Authors will receive 50 copies of reprints.

\* At least one of the authors must be an IEICE member when the manuscript is submitted for review. Invited papers are an exception. We recommend that authors unaffiliated with IEICE apply for membership. For membership applications, please visit the web-page, <http://www.ieice.org/eng/member/OM-appli.html>.