

# Call for Papers

## Superconducting SFQ VLSI Workshop 2009

### (SSV 2009)

**June 15-17, 2009**

**Kyushu University, Fukuoka, JAPAN**

SSV 2009 is the 2nd international workshop covering research in Superconducting SFQ VLSI including new Josephson junction fabrication technique, micro-fabrication technique for SFQ circuits, inductance extraction technique, SFQ processors, architecture for SFQ processor, and low-temperature sensor system using SFQ signal processing units etc. We invite you to submit papers that present challenging and innovative results.

#### 1. Presentations

Contributed papers will be presented in either oral or poster sessions. All presentations must be in English.

#### 2. Invited Speakers (tentative)

Six distinguished researchers will be invited to SSV 2009.

- Dr. Alan Kleinsasser (JPL, USA)
- Dr. Oleg Mukhanov (HYPRES, USA)
- Dr. Samuel Benz (NIST, USA)
- Prof. Pascal Febvre (University of Savoie, France)
- Prof. K. Murakami (Kyushu University, Japan)
- Prof. N. Yoshikawa (Yokohama National University, Japan)

#### 3. Abstract submission

Authors are required to submit an abstract no later than **February 17, 2009** by E-mail to

[ssv2009@yoshilab.dnj.ynu.ac.jp](mailto:ssv2009@yoshilab.dnj.ynu.ac.jp)

and ensure that the subject head of the e-mail has to be "**Abstract for the SSV 2009**".

The abstract must not exceed 200 words including a title, authors and affiliations.

4. Submission of manuscript for proceedings

Authors are required to submit a camera-ready manuscript for proceedings no later than **May 15, 2009** by E-mail to

`ssv2009@super.ees.saitama-u.ac.jp`

and ensure that the subject head of the e-mail has to be “**Manuscript for the SSV 2009 proceedings**”.

5. Instruction for Authors

Instruction for the preparation of manuscript for proceedings can be find in our web site:

<http://mogami.ee.uec.ac.jp/SSV2009/>