



**International Workshop on Semiconductor Pixel Detectors for Particles and Imaging**  
September 3 – 7, 2012 in Inawashiro, Japan

*Http://www-conf.kek.jp/pixel2012/  
E-mail: pixel2012@ml.post.kek.jp*

**Final Circular for PIXEL 2012**

6th International Workshop on Semiconductor Pixel Detectors for Particle and Imaging  
Inawashiro, Japan, September 3 -7, 2012

Please find detailed information for [PIXEL2012](http://www-conf.kek.jp/pixel2012/) below.

**Conference Venue:**

Hotel Listel Inawashiro

Listel-Park, Kawageta, Inawashiro, Fukushima, Japan

Tel: +81-242-66-2233 / Fax: +81-242-66-2633

Web: <http://www.listel-inawashiro.jp/english/>

Email: [shimada\\_karin@listel-inawashiro.jp](mailto:shimada_karin@listel-inawashiro.jp)

Please note that the other email address in the English home page may not work.

Don't forget to mention "PIXEL2012" when you make a contact to the Listel.

**Transportation**

It would take about 4 hours from the [Tokyo Narita airport](#) to the conference venue. After arriving Narita International airport, take a train [JR line](#) for [JR Tokyo Station](#) or [JR Ueno Station](#), [Keisei line](#) for [Keisei Ueno st.](#) or take a [bus](#) (~1 hour). Then use [Tohoku Shinkansen line \(bullet train\)](#) from Tokyo or Ueno St. for [Koriyama station](#) (~1.5 hour). Transfer to JR-EAST Ban-Etsu-West line (train, platform #1) for Inawashiro Station (~0.5 hour). There will be a shuttle service from Inawashiro Station to Hotel Listel Inawashiro by hotel service. Please notify the hotel, through e-mail or phone, your arrival time in advance, identifying yourself to attend the PIXEL2012.

**Currency exchange:**

There is no easy way to exchange the currency around the venue. We recommend the currency exchange to Japanese Yen in the airport.

**Weather:**

It is relatively nice weather in September in Inawashiro. Temperature is about 23 degrees Celsius at noon and about 14 degrees Celsius at night. Please prepare for a hot and cold weather.

**Accommodation:**

Booking the hotel booking shall be made in the [registration form](#) on the conference web page. The room charge includes breakfast and taxes.

Single use of Twin room	9,600 Yen per night
Twin use of Twin room	14,000 Yen per room per night
Triple use of Twin or Oriental-Twin room	ask
Quadruple use of Oriental-Twin room	ask

**Registration fee payment**

The registration desk will be open at the Listel Inawashiro hotel desk. Please proceed to the registration at the time of check-in. The fee is payable by cash or credit card.

Early registrant	48,000 Yen
Normal registrant	53,000 Yen
Accompany person	20,000 Yen

Registration is required for all participants, except for the accompanying person who are registered associated with the main participants. Registration fee includes

- access to conference
- welcome reception on Sunday, September 2
- coffee breaks
- 3 lunches
- 2 dinners
- excursion on Wednesday (with lunch & dinner), September 5
- conference dinner on Thursday, September 6.

Admission to “Kurhaus” is free for the participants. Don’t forget to bring your bathing suit.

**Conference Program:**

The updated conference program can be found at our Indico site:

<https://indico.cern.ch/conferenceTimeTable.py?confId=137337>

Two special talks concerning the nuclear power plant accident are programmed in the opening session.

Accident at TEPCO’s Fukushima-Daiichi nuclear power plant - What went wrong and what lessons are universal - (Prof. OMOTO, Akira, Tokyo Institute of Technology)

Distribution of radioactive cesium measured by aerial radiation monitoring (Dr. SANADA, Yukihiisa, Japan Atomic Energy Agency)

**Instructions for oral presenters:**

Speakers are requested to upload their talk file(s) by accessing their contribution on the PIXEL2012 Indico site at <https://indico.cern.ch/conferenceTimeTable.py?confId=137337> or by bringing it on a USB stick and uploading it to the conference laptop at least half a day before the scheduled talk time. The length of talk should be 17 minutes plus 3 minutes for discussion for a 20 minute talk; and 25+5 for a 30 minute talk.

**Instructions for the poster presenters:**

A PIXEL2012 poster should be prepared in A0 (841 x 1189 mm) size in portrait orientation, with the absolute maximum width of 90 cm. All posters shall be posted through the conference days (September 3 -7). We prepare an 1-hr each poster session on Tuesday and Thursday. The poster presenters are kindly requested to standby in both sessions for presentation.

**Wireless Internet:**

Wireless internet can be available in the main conference room, and the conference’s multi-purpose room at 2F.

**Sunday Reception:**

A welcome reception will take place on Sunday, September 2, from 18h00 to 20h00 for all participants in the outdoor poolside area (tentative).

#### **Tuesday BBQ:**

We will have a BBQ dinner on Tuesday, September 4, at the barbecue house “Loggers” in the Listel park.

#### **Wednesday Excursion (supported by DECTRIS):**

On Wednesday, September 5 afternoon, there will be a bus tour to Aizuwakamatsu city (Aizu Sazaedo and Tsuruga-jo castle).

Bus departure: 12h30, return 21h00

A lunch box is provided when riding on the bus.

After the end of the tour of the Tsuruga-jo castle, around 17h30, there will be a free time for strolling about the city, to meet at the dinner place, Restaurant TAKINO, at 18h30.

Tsuruga jo: <http://www.tsurugajo.com/language/eng/index.html>

Restaurant TAKINO: <http://www.takino.jp/frame.html>

#### **Thursday Conference Dinner:**

All participants are invited to the conference dinner (Japanese style) at 19h00 on Thursday, September 6, at the banquet hall “Bandai” in Hotel Listel Inawashiro.

#### **Conference Photo:**

A conference photo will be taken at 10h30 on Wednesday, September 5, before starting the morning coffee break. (The location to be announced depending on the weather).

#### **Proceedings:**

The contributions to Pixel2012 will be published as a special issue of *Nuclear Instrumentations and Methods in Physics Research, Section A* (NIMA).

Length of the contributions:

30 min. talk: 7/8 pages

20 min. talk: 5/6 pages

Poster presentation: 5/6 pages

Submission to this journal proceeds totally online and you will be guided stepwise through the creation and uploading of your files. Please, take into account the submission

**DEADLINE: October 29, 2012.**

The cost of the proceedings is included in the conference fee, therefore a single issue will be sent to each participant.

The submission website for this journal is located at:

[http://ees.elsevier.com/nima\\_proceedings/default.asp](http://ees.elsevier.com/nima_proceedings/default.asp).

If you are using the first time Elsevier Editorial System (EES) it is necessary to register at the page mentioned above. To ensure that all manuscripts are correctly identified for inclusion into the Pixel 2012 proceedings, it is mandatory to select Special issue: PIXEL 2012 when you reach the "Article Type" step in the submission process.

The manuscripts should be prepared in accordance with the standards of the journal. Please, have a

look first at [ELSEVIER'S GUIDE TO PUBLICATION](#). One has to use specific for NIM A [Instructions for Authors \(web\)](#) and [\(pdf\)](#). There one can find instructions how to write a manuscript in Word and Latex. One can also find useful information in the Elsevier's [FAQ](#).

Latex users. Here is a recommended template: [pixel2012-template](#). It is advised to have a look at [elsdoc.pdf](#) that contains detailed descriptions and examples.

**How to calculate the size of a paper:**

1. Full text page contains about 6800 characters (including space characters).
2. Generally the title and abstract takes about 1/2 page.
3. One square figure (that fits one column) corresponds to about 1200 symbols plus about 60 symbols for one caption line.
4. Recommended Linux template provides the best approximation to the size of the final paper.

We are looking forward to seeing you very soon in Inawashiro.

With best regards of the local organizing committee,

Yoshinobu Unno (KEK, Chair)

Hidenori Toyokawa (JASRI, Deputy Chair)

Takeshi Tsuru (Kyoto University)

Takaki Hatsui (RIKEN)

Hirokazu Ikeda (JAXA/ISAS)

Yasuo Arai (KEK)