



WEB site www.jwps2019.com

**Nara Kasugano International Forum IRAKA, Nara, Japan
October 28 – November 2, 2019**

Announcement

The fourth Japan-China Joint Workshop on Positron Science (JWPS 2019) will be held on October 28 – November 2, 2019 at Nara Kasugano International Forum IRAKA, Nara, Japan. JWPS 2019 is organized by Kyoto University under the auspices of the Japanese Positron Science Society.

The workshop will gather scientists of the Asian area at the forefront of research on positron annihilation to share information on recent progress in this field. The main topics include a wide range of subjects involving fundamental aspects, applications as well as instrumentation. Keynote speakers will introduce subjects of broad interest, and stimulate discussions. Plenty of time will be assigned to each presentation and informal style discussions to promote the exchange of information and ideas.

About JWPS

The first workshop, JWPS2012, was held in November 2012 at Wuhan University, Wuhan, China, and aimed to gather together scientists working in China and Japan at the forefront of research on positron science in order to share information on the most recent progress in relevant fields. One year later, a second workshop, JWPS2013, was held at the National Institute of Advanced Industrial Science and Technology (AIST), in Tsukuba, Japan. A third workshop, JWPS 2017, was held on June 9–11, 2017 at University of Science and Technology of China (USTC), Hefei, China. These China-Japan joint workshops provide valuable opportunities for exchanging ideas and the discussion of a wide range of subjects including positron science, material science developed/analyzed by positron techniques, and measurement techniques, etc. In particular, the workshops provide a good opportunity to promote international exchange between young researchers in positron science, thus making an important contribution to the future development of this research field.

Scientific Scope

- A) Positron physics and positronium chemistry
- B) Positron applications in metals, semiconductors, superconductors, and magnetic materials
- C) Positron applications in porous media, polymers, membranes, and biomaterials
- D) Positron applications in surfaces, Interfaces, and thin films
- E) Advances in positron annihilation analytical techniques and instrumental development

First Announcement for JWPS2019

Tentative Scientific Program

Monday, October 28, 2019

PM	Registration
Evening	Welcome reception

Tuesday, October 29, 2019

AM	Opening, Oral session
PM	Oral session, Poster session

Wednesday, October 30, 2019

AM	Oral session, Poster session by student participants
PM	Workshop photo, Excursion in Nara National Park
Evening	Banquet at Nara Hotel

Thursday, October 31, 2019

AM	Oral session
PM	Oral session, Poster session

Friday, November 1, 2019

AM	Oral session
PM	Oral session, Summary talk

Saturday, November 2, 2019

AM	Lab. Tour of Kyoto Univ. (Uji campus) by Bus Closing
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Important Dates

- Call for Abstract April 15, 2019
- Deadline for early bird registration June 15, 2019
- Deadline for registration August 15, 2019
- Deadline for abstract submission September 15, 2019
- Final program October 1, 2019
- Deadline for submission of manuscripts January 15, 2020

Venue & Travel

The workshop will be held in Nara, Japan, which is close to Osaka and Kyoto. Participants from abroad have easy access to Nara (Kintetsu Nara Station) from Kansai International Airport (KIX). It takes about 60 min. by airport shuttle bus.

Time table "KIX ⇄ Kintetsu Nara Station and JR Nara Station is available at:

<https://www.narakotsu.co.jp/language/cn/limousine/kix-nara.html>

The venue is Nara Kasugano International Forum IRAKA (<http://www.i-ra-ka.jp/cn/>), which is located in Nara National Park.

First Announcement for JWPS2019

Registration

	before June 15, 2019 (Early bird registration)	after June 15, 2019
Regular	JPY 35,000	JPY 40,000
Student	JPY 10,000	JPY 15,000
Accompanying person	JPY 10,000	JPY 15,000

Please pay the registration fee at the venue during the workshop period. We accept **only cash (Japanese yen)**.

Abstract submission

Abstracts should be submitted before September 15, 2019.

Please prepare your abstract using the template, available at the workshop WEB site, and send it to "submission@jwps2019.com" with the title "JWPS2019_Abstract".

International Organizing Committee

JAPAN

Kenji Ito (AIST, Chair), Hidetsugu Tsuchida (Kyoto Univ.), Toshitaka Oka (Tohoku Univ.), Nagayasu Oshima (AIST), Brian O'Rourke (AIST), Ken Wada (QST), Kiminori Sato (Tokyo Gakugei Univ.)

CHINA

Chunqing He (Wuhan Univ., Chair), Bangjio Ye (USTC), Zhiqian Chen (Wuhan Univ.), Baoyi Wang (IHEP), Xingzhong Cao (IHEP), Francis Chi Cheung Ling (Univ. Hongkong), Daqing Yuan (CIAE)

Local Executive Committee

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