

3rd circular

8th International Conference on Quarks and Nuclear Physics

November 13 – 17, 2018, Tsukuba, Japan

<http://www-conf.kek.jp/qnp2018/index.html>

Email: qnp2018(AT)ml.post.kek.jp

October 12th, 2018

This is the 3rd circular of the 8th International Conference on Quarks and Nuclear Physics, to be held at Tsukuba, Japan, from Tuesday, November 13th through 17th, 2018. Please read this document carefully because useful information for the participants is included and we need your responses for the excursion options.

1. Venue and access

The conference will be held at the Tsukuba International Congress Center (EPOCHAL TSUKUBA, <http://www.epochal.or.jp/eng/>), which is within about 10 minute walk from the Tsukuba Station / Tsukuba Center. The access information can be found at <http://www-conf.kek.jp/qnp2018/access.html> .

2. Program

	Nov. 12	Nov. 13	Nov. 14	Nov. 15	Nov. 16	Nov. 17
9:00-12:00		Plenary	Plenary	Plenary	Plenary	Plenary
12:00-13:30		Lunch	Lunch	Excursion	Lunch	Adjourn
13:30-18:00		Parallel/ Poster	Parallel		Parallel	
	Reception				Conference Dinner	

The program of the plenary sessions is posted on our web site at <http://www-conf.kek.jp/qnp2018/program.html> . The program of the parallel sessions will be posted at the same web site. The poster session will be held at the Room 406 from 4 s pm of November 13th. The presenters of each poster should be ready to present their posters at the room from 4 pm through 6 pm, while the posters will be posted until the morning of November 15th.

3. Reception and registration

A reception will be held at the restaurant “Espoir” on the 1st floor of EPOCHAL TSUKUBA, from 6 pm to 8 pm, Monday, November 12th, 2018. Light meals and drinks will be served. The registration desk will be open at the reception. The registration desk will be also open at EPOCHAL TSUKUBA, from 8 am of Tuesday, November 13th, 2018 until 10:45 am. Please come to the conference secretary office at Room 401 of EPOCHAL TSUKUBA, if you arrive when the registration desk is not open.

4. Lunch

Lunches are not served except for the participants to the excursion on Thursday, November 15th. There are restaurants and cafes near the conference venue where you can have a lunch.

5. Excursion

We plan to have an excursion in the afternoon of Thursday, November 15th. We have 4 different courses. We ask you to choose your favorite course from the web site at

<https://goo.gl/forms/ntfbsDAE9fN902963>

by the end of October.

The courses are

- A) Tsukuba Space Center of the Japan Aerospace Exploration Agency (JAXA) and Belle-II, KEK

We visit the exhibition of the [Tsukuba Space Center](#) of the Japan Aerospace Exploration Agency (JAXA) and then the [Belle-II experiment](#) at the Tsukuba Campus of KEK.

- B) Local Sake Brewery and Mt. Tsukuba

We visit a sake brewery ([Inaba Sake Brewery](#)) located at the foot of Mt. Tsukuba where we can test wonderful Japanese sake. Then we go to [Mt. Tsukuba \(wiki page\)](#), where we can go up to the top by a cable car if the weather allows.

- C) Soba noodle cooking

We try to [make soba noodles](#) from buckwheat flour under advice by local people at the village of “[Ono no Komachi](#)”, a famous beautiful woman in the 9th century. After cooking, we can enjoy short walking with the environment of a typical Japanese country side [see pictures of [village of](#)

[Ono no Komachi](#) (in Japanese)].

- D) [Kashima-Jingu Shrine](#) and Historical Edo-taste Downtown of Sawara
Kashima-Jingu Shrine is a historical place which is thought to have had an important role when Japan was united in ancient times about 1500 years ago. After visiting the shrine, we go to the downtown of [Sawara](#), where we can enjoy atmosphere of the Edo era.

The courses A, B, and C have the maximum number of the participants. They are on the first-come first-served basis. Your earlier response is requested. Lunch boxes will be served to the participants of the excursion.

6. Conference Dinner

All the participants are invited to the conference dinner to be held at the Hotel Grand Shinonome (<https://www.hg-shinonome.co.jp/english/access.html>) from 7 pm of Friday, November 16. The Hotel Grand Shinonome is about 10 minute walk from the conference venue.

7. Proceedings

The peer-reviewed proceedings will be published. All the presenters are requested to submit a manuscript. Details will be announced later.

8. Satellite workshops

There are two satellite workshops. Please email to the contact persons below if you have questions on these satellite workshops.

- "Hadron structure functions in 2018"

KEK Tsukuba Campus, Nov. 18th-19th, 2018

Inquiry: Shunzo Kumano (KEK, [shunzo.kumano\(AT\)kek.jp](mailto:shunzo.kumano(AT)kek.jp))

<http://j-parc-th.kek.jp/workshops/2018/11-18/>

- Nucleon structure, Hadron tomography, Color entanglement

- Related experimental projects

(J-PARC, KEKB, RHIC, FNAL, JLab, COMPASS, EIC, Fixed target LHC, etc)

Note: KEK is about 10 km from the QNP2018 conference site. There are bus communications between KEK and Tsukuba center, so you could stay at hotels in the Tsukuba center area if you wish. Alternatively, you could move to the KEK dormitory after the QNP2018 conference. If you would like to stay at the KEK

dormitory, please inform Shunzo Kumano by email.

- "Hadron structure and interaction in dense matter"
KEK Tokai Campus, Nov. 11th - 12th, 2018
Hosted by KEK and JAEA
<http://j-parc-th.kek.jp/workshops/2018/11-11/>
Inquiry: Akinobu Dote (KEK, [dote\(AT\)post.kek.jp](mailto:dote(AT)post.kek.jp)),
Philipp Gubler (JAEA, [pgubler\(AT\)riken.jp](mailto:pgubler(AT)riken.jp))
 - Hadrons and resonances in nuclei/matter
 - Strangeness and charm in nuclei/matter
 - Cold and dense matter equation of state

Note: This satellite workshop is held at Tokai, which is quite far from Tsukuba (about 70 km). So, people who want to attend the workshop need to book a room of hotel near Tokai or of the Tokai dormitory. If you want to stay at the Tokai dormitory, please inform Akinobu Dote by email immediately.

9. Contact

Please email to [qnp2018\(AT\)ml.post.kek.jp](mailto:qnp2018(AT)ml.post.kek.jp) if you have any problem/question.

Local Organizers

* Co-chair

Akinobu Dote (KEK), Yuji Goto (RIKEN), Masayasu Harada (Nagoya Univ), Atsushi Hosaka (Osaka Univ), Kazunori Itakura (KEK), Hiroyuki Kamano (Osaka Univ), Shunzo Kumano (KEK,*), Akihiko Monnai (KEK), Osamu Morimatsu (KEK), Satoshi N. Nakamura (Tohoku Univ), Megumi Naruki (Kyoto Univ), Hiroyuki Noumi (Osaka Univ/KEK), Hiroaki Ohnishi (Tohoku Univ), Kyoichiro Ozawa (KEK), Hiroyuki Sako (JAEA), Fuminori Sakuma (RIKEN), Shinya Sawada (KEK,*), Hitoshi Takahashi (KEK), Toshiyuki Takahashi (KEK), Kazuhiro Tanaka (KEK), Kiyoshi Tanida (JAEA)