
Preparation Status of ND2019

GE Zhigang

China Nuclear Data Center(CNDC)
China Committee of Nuclear Data(CCND)
China Institute of Atomic Energy(CIAE)
P.O.Box 275-41, Beijing 102413, P.R.China
E-Mail:gezg@ciae.ac.cn



Preparation Status of ND2019

核数据 2019 

**INTERNATIONAL CONFERENCE ON NUCLEAR DATA
FOR SCIENCE AND TECHNOLOGY**

May 19 - 24, 2019 • Beijing, China





Welcome Message

Since the first symposium in Harwell (UK) in 1978, the series of International Conference on Nuclear Data for Science and Technology (ND Conference) have been the primary conference concerning nuclear data and its applications, both scientific and technical. In the forthcoming 2019, for the first time ever, the relay baton will be passed to China.

Nuclear data is a comprehensive investigational field connecting applications, which has been an essence in the development of increasingly paramount role of nuclear data in diverse fields of address many active scientific and technical fields, including: fundamental nuclear data measurements, nuclear power and energy, nuclear medicine safety, nuclear education and public acceptance, and so on.

As the local organizers of ND2019, China Nuclear Data Center is interested in one of the topics above to present their achievements, and cooperation.

Local Organizing Team of ND2019



Nov. 01, 2018

Notification of Acceptance
Dec. 31, 2018

Organized by



Supported by



NUCLEAR ENERGY AGENCY



IAEA
International Atomic Energy Agency
Atoms for Peace and Development



Progressing Status

核数据2019

International Conference on Nuclear Data
for Science and Technology May 19-24, 2019

IAC of ND2019

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Arjan Plompen - JRC/GEEL (Belgium)	Arjan Koning - IAEA (International)
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IPC of ND2019

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2019 International Conference on Nuclear Data for Science and Technology
May 19-24, 2019
China National Convention Center - Beijing

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Welcome Message

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Nuclear data is a comprehensive investigational field connecting fundamental physics and nuclear applications, which has been an essence in the development of peaceful use of nuclear. In light of the increasingly paramount role of nuclear data in diverse fields of research and application, ND2019 will address many active scientific and technical fields, including: fundamental nuclear physics, astrophysics, nuclear data measurements, nuclear power and energy, nuclear medicine, nuclear non-proliferation, nuclear safety, nuclear education and public acceptance, and so on.

As the local organizers of ND2019, China Nuclear Data Center will invite all scientists and engineers interested in one of the topics above to present their achievements, share their insights and facilitate potential cooperation.

Local Organizing Team of ND2019

News & Updates

- [ND2019-First Circular](#)

Supported by

2019 International Conference on Nuclear Data for Science and Technology
May 19-24, 2019
China National Convention Center - Beijing

First Circular

of the 2019 International Conference on Nuclear Data for Science and Technology (ND2019)
(<http://www.nd2019.org>)

Background

The China Nuclear Data Center (CNDC) is organizing the 2019 International Conference on Nuclear Data for Science and Technology (ND2019), which will be held on May 19-24 2019, at China National Convention Center in Beijing, China.

Co-sponsored by the OECD NEA and supported by the IAEA, ND2019 is the fourteenth event of the ND conference series held every three years shifting between America, Europe and Asia. After the success in Harwell (1978) and the following Antwerp (1982), Santa Fe (1985), Mito (1988), Jülich (1991), Gatlinburg (1994), Trieste (1997), Tsukuba (2001), Santa Fe (2004), Nice (2007), Jeju Island (2010), New York (2013) and Bruges (2016), ND conference series have become a major event in not only the nuclear data community but also in all related fields of nuclear science and technology.

The aim of such a conference is to create a forum for all scientists and engineers interested in one of the following topics to present their achievements, share their insights and facilitate potential cooperation.

Topics

Nuclear data is a comprehensive investigational field connecting fundamental physics and nuclear applications, which has been an essence in the development of peaceful use of nuclear. Given the increasingly paramount role of nuclear data in diverse fields of research and application, ND2019 will address many active scientific and technical fields, including but not limited to: fundamental nuclear physics, astrophysics, nuclear data measurements, nuclear power and energy, nuclear medicine, nuclear non-proliferation, nuclear safety, nuclear education and public acceptance. The topics will cover:

- ◆ Nuclear reaction measurements
- ◆ Nuclear masses, structure and decay data measurements
- ◆ Nuclear reaction theory, models and codes
- ◆ Nuclear structure theory, models and codes
- ◆ Fission physics
- ◆ Spallation, high and intermediate energy reactions
- ◆ Nuclear data for astrophysics and cosmology
- ◆ Cross section and decay standards

Key Dates

Early Bird Deadline
Oct. 1, 2018

Abstract Submission
Nov. 01, 2018

Notification of Acceptance
Dec. 31, 2018

Call for Abstracts

Event	Deadline
Early Bird Deadline	Oct. 1, 2018
Abstract Submission	Nov. 01, 2018
Notification of Acceptance	Dec. 31, 2018

Payment and Fees

2019 International Conference on Nuclear Data for Science and Technology
May 19-24, 2019
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2019 International Conference on Nuclear Data for Science and Technology
May 19-24, 2019 - China National Convention Center - Beijing

Third Circular

of the 14th International Conference on Nuclear Data for Science and Technology (ND2019)
(<http://www.nd2019.org>)

Greetings

The main purpose of the third circular is to inform you of the postponement of the deadline for abstract submission and the IAEA support for potential participants from developing countries.

Abstracts Submission

The abstract submission system has been opened since this May. In response to a number of requests and in order to enable more time for potential participants, we are pleased to announce that the deadline for abstract submission has been postponed to November 20, 2018.

The participants could submit abstracts for oral and poster presentations through <http://www.nd2019.org/>, who can refer to the [Abstraction Submission Guideline](#) on the website above.

The abstracts are expected to be in plain text and special characters should be entered in the LaTeX format.

The process to review the abstracts will initiate as schedule, and the due date for us to notify the status of abstract acceptance is expected to remain on December 31, 2018.

Registration and Application for IAEA Support

The registration for ND2019 has been open since this June. For the instructions, you could refer to the [Guideline for Registration and Payment](#) on the official website <http://www.nd2019.org/>.

The potential candidates who are planning to apply for the IAEA support could contact Mrs. R. Rangel-Alvarez at R.Rangel-Alvarez@iaea.org.

Abstracts Deadline Postponed

2019 International Conference on Nuclear Data for Science and Technology
May 19-24, 2019
China National Convention Center - Beijing

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Local Organizing Team of ND2019

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2019 International Conference on Nuclear Data for Science and Technology

Background

The China Nuclear Data Center is organizing the 14th International Conference on Nuclear Data for Science and Technology (ND2019), at China National Convention Center, Beijing, China, from May 19 to 24, 2019.

Co-sponsored by the European Commission, the event is also part of the European Nuclear Data Conference (ENDC) series. The last ENDC was held in Santa Fe (1998) and the next one will be held in Brussels (2021).

The aim of the conference is to provide a forum for nuclear data scientists and engineers to discuss the latest developments in nuclear data research and applications, and to facilitate the exchange of information and ideas.

Topics

Nuclear data and nuclear applications in diverse fields, including: fundamental nuclear physics, astrophysics, nuclear data measurements, nuclear power and energy, nuclear medicine, nuclear non-proliferation, nuclear safety, nuclear education and public acceptance, and so on.

2019 International Conference on Nuclear Data for Science and Technology

Greetings

The main purpose of the fourth circular is to inform you of the information related to the abstract acceptance, visa application and accommodations.

Abstracts

The abstract number of accepted abstracts will be announced later.

Registration

The registration fee will be announced later.

2019 International Conference on Nuclear Data for Science and Technology

Fourth Circular

of the 14th International Conference on Nuclear Data for Science and Technology (ND2019)
(<http://www.nd2019.org>)

Greetings

Under the auspice of OECD NEA, organized in cooperation with the International Atomic Energy Agency (IAEA), the China Nuclear Data Center is organizing the 14th International Conference on Nuclear Data for Science and Technology (ND2019), to be held in China National Convention Center in Beijing from 19 to 24 May 2019.

The main purpose of the fourth circular is to inform you of the information related to the abstract acceptance, visa application and accommodations.

Abstract Acceptance

Up to the deadline of abstract submission, ND2019 has received more than 500 abstracts worldwide. According to the proposed arrangement, thanks to the efforts of our International Program Committee members, after a two-round review process, the accepted qualified abstracts have been grouped into four types: plenary, invited (with limited numbers for each session), oral and poster, whose detailed arrangements and requirement will be announced later.

The notification letters of all accepted abstracts had been sent out via nd2019@chinastargroup.com and nd2019@ciae.ac.cn to the email-addresses of corresponding registered authors before Jan 11 2019. However, we've noticed that the emails sent from both addresses above were partly rejected by the email server of some delegates. Thus, it would be very appreciated if you could check the settings for your mail servers or reach us in case that you could not receive any information.

Visa Application

People from most countries will be required to obtain a visa to enter the People's Republic of China. Please consult your local Chinese Embassy or Consulate General for

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2019 International Conference on Nuclear Data for Science and Technology

Fifth Circular
of the 14th International Conference on Nuclear Data for Science and Technology (ND2019)
(<http://www.nd2019.org>)

Greetings

Under the auspice of OECD NEA, organized in cooperation with the International Atomic Energy Agency (IAEA), the China Nuclear Data Center(CNDC) is organizing the 14th International Conference on Nuclear Data for Science and Technology (ND2019), to be held in China National Convention Center in Beijing from 19 to 24 May 2019.

The main purpose of the fifth circular is to notify the arrangements for presentations & posters, preliminary academic program, as well as other related information.

Registration Reminding

Kindly remind you that the on-line registration payment channel will be closed on April 20, when only bank transaction is available afterwards. Although there will be the last chance to register on-site with a price of \$900 via cash during the conference, it is our expectation that all the participants could register on-line as soon as possible, so as to enable our finalizing many arrangements.

Arrangement for Presentations

Up to now, from the submitted abstract pool, 420 orals (both invited and regular ones) and 85 posters/short orals in total are finally recommended through a preliminary screen at CNDC and a two-round review by the International Program Committee of ND2019.

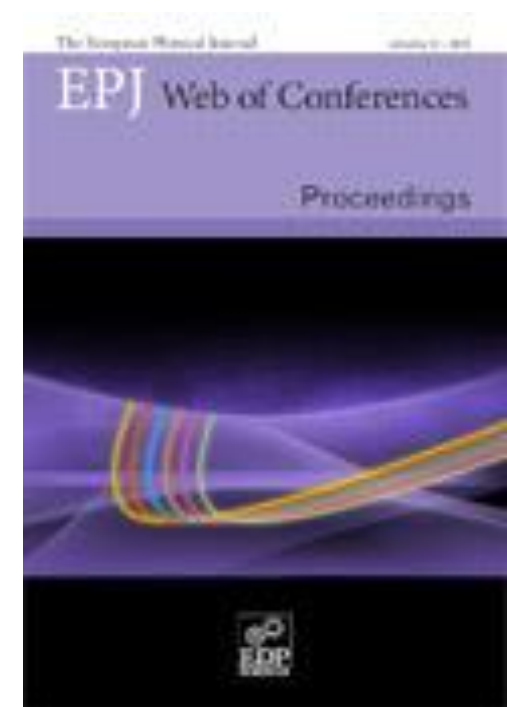
As mentioned in the preliminary agenda, the opening/keynote session will be held on the morning of May 20 (Monday), whose details are still TBD; the plenary session will be held on both the afternoon of May 20 and the morning of May 24 (Friday), to address various key issues related to nuclear data; from May 21 (Tuesday) to May 23 (Thursday), there will be parallel sessions all day in seven meeting rooms, including invited, regular and short/poster talks.

513 Abstracts received from 45 countries

Country	No
China	139
United States	64
France	44
Japan	30
Switzerland	20
Russia	18
Austria	17
Spain	17
Korea	15
Sweden	13
Czech Republic	12
Romania	10
Germany	9
Italy	9
Belgium	7
United Kingdom	7
Ukraine	6
Bangladesh	6
Belarus	6
India	6
Poland	6
United Arab Emirates	5
Nigeria	4

Country	No
Greece	4
Indonesia	4
Iran	4
Australia	3
Canada	3
Kazakhstan	3
Mongolia	2
Slovenia	2
South Africa	2
Brazil	2
Argentina	2
Vietnam	2
Turkey	1
Algeria	1
Bulgaria	1
Israel	1
Egypt	1
Finland	1
Morocco	1
Ghana	1
Malaysia	1
Jordan	1

EPJ Web of Conferences

When and Where?

Importance points

Registration Open: **May 01, 2018**

Abstract Sub. Deadline: **Nov. 20, 2018**

Author Notification: **Jan. 04, 2019**

On-line Reg. Deadline: **Apr. 19, 2019**

On-site Registration : **May. 19, 2019**

ND2019: May. 20~24, 2019

Vendor



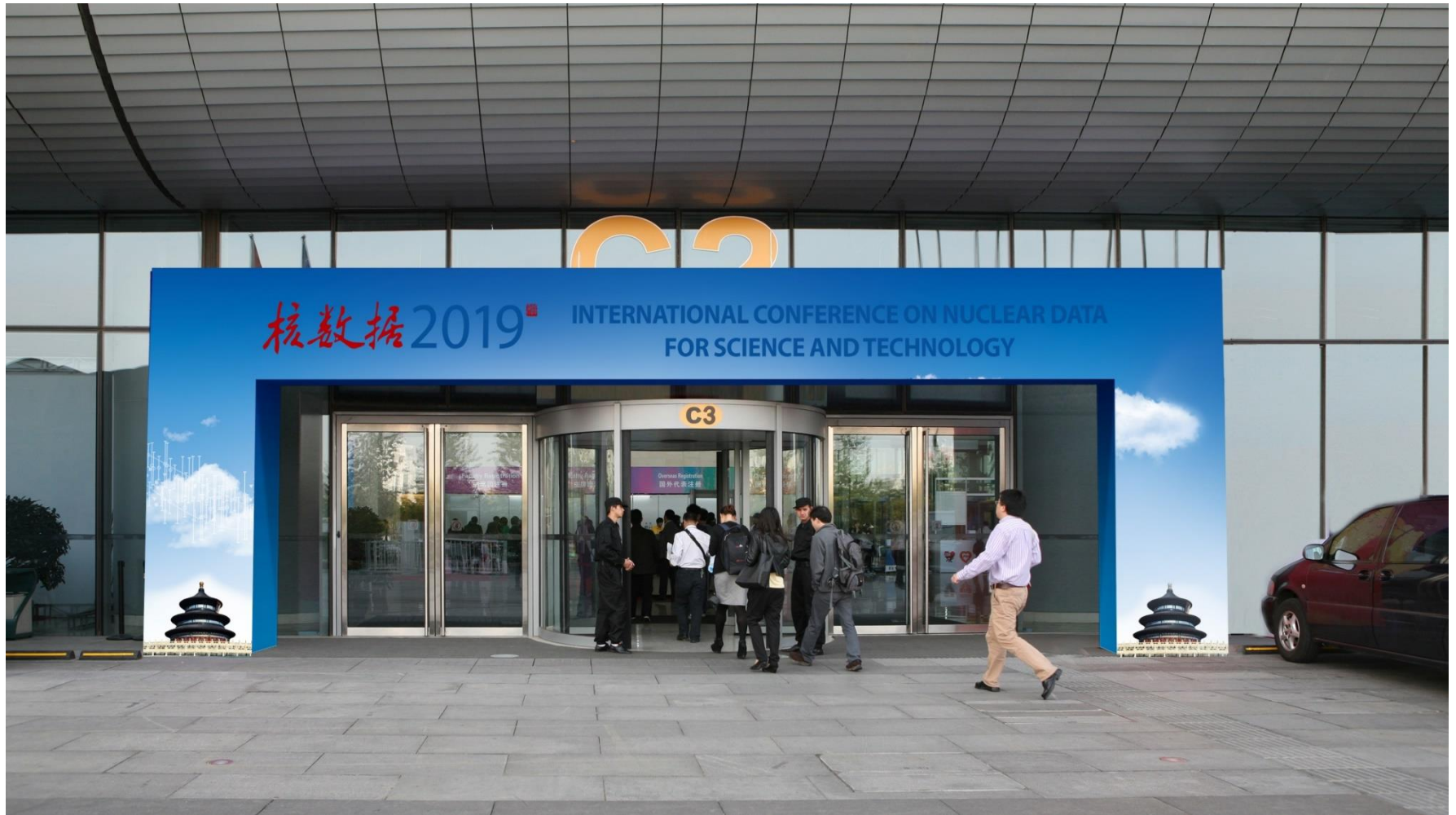
China National Convention Center

Venue of ND2019:

China National Convention Center (CNCC)

The 2019 International Conference on Nuclear Data for Science and Technology will be held at CNCC, in the north part of Beijing, which is next to the Olympic Green station of subway line 8. CNCC is in the central area of the Olympic Green Park, surrounded by the China National Stadium (Bird Nest), the National Aquatics Center (Water Cube) and the National Indoor Stadium. It is convenient to reach the city center, airport and Beijing Railway station. More information can be found at <http://www.cnccchina.com>.

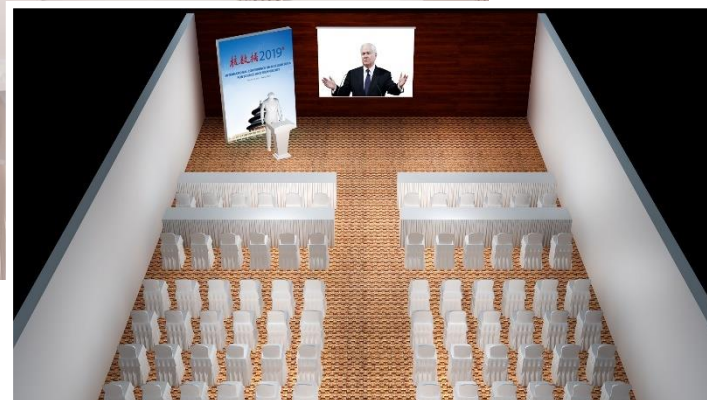




Main Gate of ND2019



Main meeting hall of ND2019



Meeting room of ND2019

Accommodation:

< 2Km more than 30 hotels

< 2Km more than 70 restaurants

For hotel information in Beijing,
you can visit the website:

<http://www.agoda.com>,

<http://www.booking.com>

<http://www.travelocity.com>.



- ① China National Convention Center Grand Hotel
- ② InterContinental Beijing Beichen
- ③ North Star Yayuncun Hotel
- ④ North Star Hulyuan Prime Hotel
- ⑤ Beijing Continental Grand Hotel
- ⑥ North Star Yuanchenxin International Hotel
- ⑦ Celebrity International Grand Hotel

See you soon!

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International Conference on Nuclear Data
for Science and Technology May 19-24, 2019

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