

The XX CIGR World Congress 2022

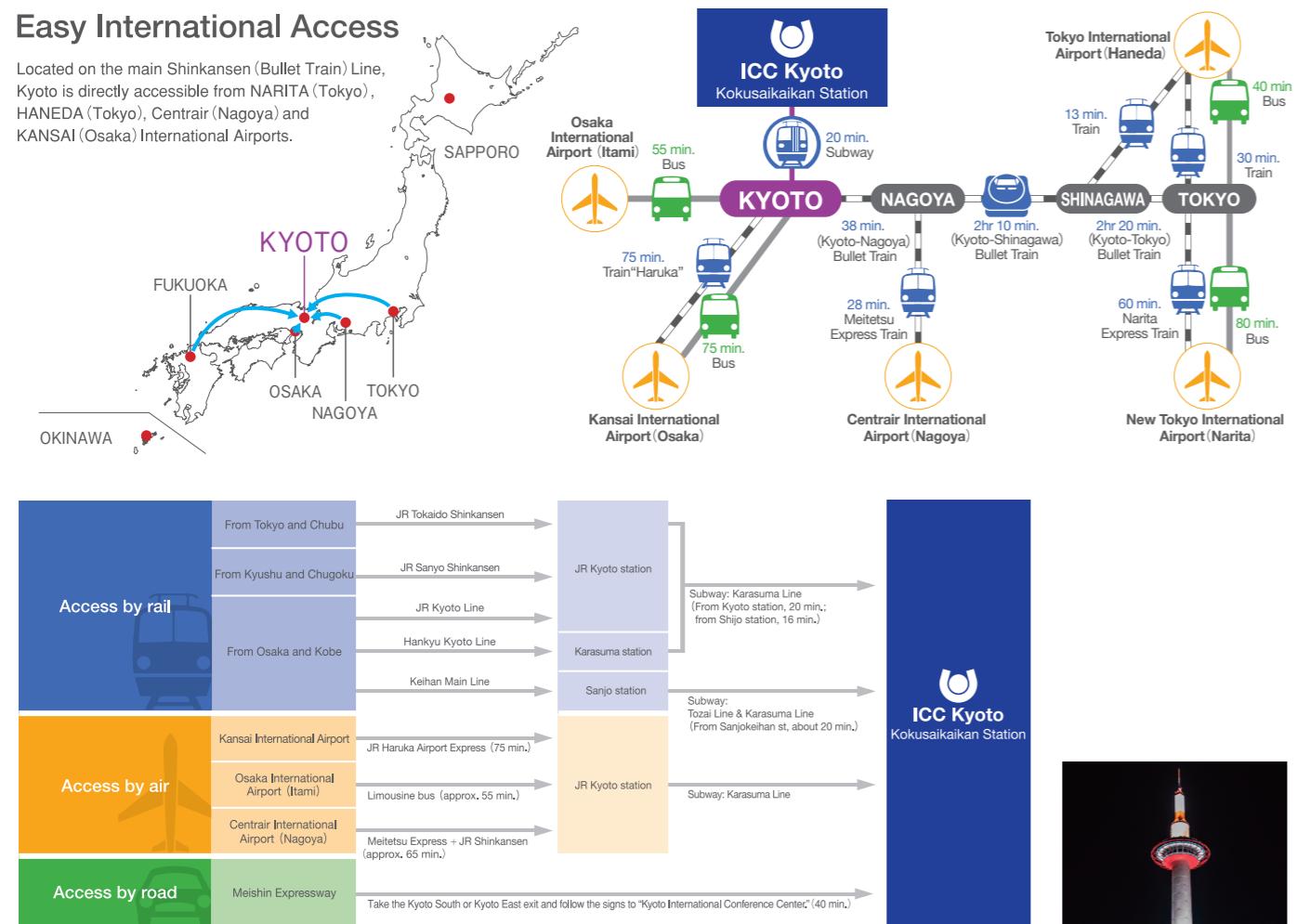
Important Dates (tentative)

- December 1, 2021 On-Line Registration Opens
- December 1, 2021 Abstract Submission Opens
- April 30, 2022 Early Bird Registration Deadline
- July 18, 2022 Abstract Submission Deadline
- August 13, 2022 Notification of Acceptance
- September 15, 2022 Extended Abstract Submission Deadline



Easy International Access

Located on the main Shinkansen (Bullet Train) Line, Kyoto is directly accessible from NARITA (Tokyo), HANEDA (Tokyo), Centrair (Nagoya) and KANSAI (Osaka) International Airports.



Congress Secretariat:
c/o Japan Convention Services, Inc. Kansai Regional Office
2F Keihanshin Yodoyabashi Bldg. 4-4-7 Imabashi, Chuo-ku, Osaka 541-0042, Japan
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The XX CIGR World Congress 2022, 2nd Circular
Issued on September 9, 2021

The XX CIGR World Congress 2022



SECOND CIRCULAR

Sustainable Agricultural Production – Water, Land, Energy and Food –

December 5(Mon)-10(Sat), 2022

Venue: Kyoto International Conference Center, Japan



<http://www.cigr2022.org>

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The XX CIGR World Congress 2022

(International Commission of Agricultural and Biosystems Engineering)

Welcome Message

It is a great pleasure and an honor to extend to you a warm invitation to attend "The XX CIGR World Congress 2022", to be held December 5th – 10th, 2022 at Kyoto International Conference Center, Kyoto, Japan.

The theme of this CIGR World Congress "Sustainable Agricultural Production – Water, Land, Energy and Food" will underpin the need for collaboration and cooperation of individuals from a wide range of professional backgrounds. This congress will provide an excellent international platform for academicians, researchers, engineers, industrial participants, and students from around the world to share their research findings with global experts in all areas related to agricultural engineering.

Kyoto has flourished as the capital of Japan for over a millennium, since 794. The city has an abundance of historically significant and unique locations, and has preserved its refined culture, historical sites, and innumerable Shinto shrines and Buddhist temples, continuing to fascinate visitors from all over the world.

We hope you will enjoy the content of the Congress, renew old friendships, make new friends, get new ideas, and above all, have a good time, as well as enjoy the city famous for its cultural traditions.

With best wishes,



Congress General Chair
Noboru Noguchi

Keynote Speakers at Plenary Session (tentative)

- Dr. Noboru Noguchi (Vice dean and Professor, Research Faculty of Agriculture, Hokkaido University, Japan)
[The Future of Farming - Robots put tasty and safe food on the table -](#)
- Dr. Indra Mani (President ISAE. Head, Division of Agricultural Engineering ICAR-Indian Agricultural Research Institute, India)
['Sustainable Food-Water-Energy Nexus' - India Context](#)
- Dr. Carolyn Florey (Technology for Development Lead, International Rice Research Institute, Philippines)
[Digital Agriculture and the Future of Food Systems](#)
- Dr. Satoshi Iida (Senior Technical Advisor of Kubota, Japan)
[Kubota Smart Agriculture System \(tentative\)](#)

Program at a Glance (tentative)

| Date | Day 0 Dec. 5 (Mon.), 2022 | Day 1 Dec. 6 (Tue.), 2022 | Day 2 Dec. 7 (Wed.), 2022 | Day 3 Dec. 8 (Thu.), 2022 | Day 4 Dec. 9 (Fri.), 2022 | Day 5 Dec. 10 (Sat.), 2022 | Date |
|---------------------------|------------------------------|---|---|---|---|-------------------------------|-------|
| Time | 8:00 | 9:00 | 10:00 | 11:00 | 12:00 | 13:00 | Time |
| Registration | | Registration | | | | | 8:00 |
| | | Opening ceremony | Concurrent session Keynote speech Technical Section of I, III, V and VII, TBD | Concurrent session Keynote speech Technical Section of II, IV and VI, TBD | | | 9:00 |
| Presidium meeting | | Plenary session Keynote speech Dr. Noboru Noguchi (Japan) Dr. Indra Mani (India) | Plenary session Keynote speech Dr. Carolyn Florey (USA) Dr. Satoshi Iida (Japan) | Plenary session Keynote speech NTT (Japan), TBD PwC (Japan), TBD | | | 10:00 |
| | | Lunch break Luncheon seminar | | | | | 11:00 |
| Board meeting | | Poster presentation | Poster presentation | Poster presentation | | | 12:00 |
| Registration | | Concurrent session Oral presentation Organized session, seminar, workshop | Concurrent session Oral presentation Organized session, seminar, workshop | Concurrent session Oral presentation Organized session, seminar, workshop | | | 13:00 |
| Technical Section meeting | | | | | Open seminar to the public (for Japanese people) at Kyoto University, In Japanese | | 14:00 |
| Working group meeting | | Tea and coffee break | | | | | 15:00 |
| | | Concurrent session Oral presentation Organized session, seminar, workshop | Concurrent session Oral presentation Organized session, seminar, workshop | Concurrent session Oral presentation Organized session, seminar, workshop | | | 16:00 |
| | | | | | | | 17:00 |
| Welcome Party | | Award ceremony | Closing ceremony | | | | 18:00 |
| | | Banquet | | | | | 19:00 |
| | | | | | | | 20:00 |
| | | | | | | | 21:00 |

Exhibition, from 9:00 to 17:00

Exhibition, from 9:00 to 17:00

Exhibition, from 9:00 to 15:00

Date:
December 5(Mon) – 10(Sat), 2022

Venue:
Kyoto International Conference Center, Japan

Chair

Congress General Chair: Noboru Noguchi

Chair of Organizing Committee: Sakae Shibusawa

Chair of International Programming Committee: Shuso Kawamura

Chair of Executive Committee: Michihisa Iida



Committee

Organizing Committee

Ryosuke Endo, Hirokazu Fukuda, Eiji Goto, Michihisa Iida, Hiromichi Ito, Shuso Kawamura, Yoshisuke Kishida, Takaaki Maekawa, Taichi Maki, Tsuyoshi Miyazaki, Hiroshige Nishina, Noboru Noguchi, Limi Okushima, Kenji Omasa, Seiichi Oshita, Sakae Shibusawa, Noriko Takahashi, Kotaro Takayama, Mikio Ueda, Eriko Yasunaga, Mayumi Yoshimoto, Kozue Yuge

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Japan Association of International Commission of Agricultural and Biosystems Engineering (JAICABE) consists of the following academic societies and associations.

Japanese Society of Agricultural, Biological and Environmental Engineers and Scientists
The Society of Agricultural Meteorology of Japan
Japanese Society of Farm Work Research
The Japanese Society of Agricultural Machinery and Food Engineers
The Society of Agricultural Structures, Japan

Association of Agricultural Electrification
The Japanese Society of Irrigation, Drainage and Rural Engineering
Association of Rural Planning
The Society of Eco-Engineering
Japanese Society of Agricultural Informatics

