ICSBOC 2022 seeks abstracts regarding maintenance and operation of major cable supported bridges. We invite the submission of abstracts for consideration by the Steering Committee and Technical Review Panel.

General Information of the Conference
Dates; Sunday, Nov.13 – Wednesday, Nov.16, 2022
Venue; Kobe International Conference Center
6-9-1, Minatojima-nakamachi, Chuo-ku, Kobe-shi, Hyogo, 650-0046, Japan

Organization
Conference is organized by International Cable Supported Bridge Operators’ Association (ICSBOA) and hosted by Honshu Shikoku Bridge Expressway Company Limited (HSBE).

Conference Format
Conference will be held in hybrid format, with attendance and presentation of papers possible either in person or virtual.

Official Language
English

Automatic acceptance of papers originally approved for the cancelled 2020 conference
The papers that were originally approved for the cancelled 2020 conference will be automatically accepted to the 2022 conference, if submitted. Please follow the submission process for abstracts and papers as outlined below.

Acceptance of abstracts/papers
The Steering Committee and Technical Review Panel will be responsible for the final selection of papers
to be included in the conference for oral presentations based on the submitted abstracts and subsequent papers. Oral presentations will be grouped into sessions related to specified topics.

Abstract Title
The title of your abstract should not exceed 20 words.

Abstract Topic and Keywords
Identify the Primary Topic of your paper (from list of topics) and provide 5 keywords to describe the abstract.

Abstract Text
The abstract should be submitted in English and include no table numbers, figure numbers, references, appendices, or displayed mathematical expressions. It should be suitable for direct inclusion in an abstract booklet or on the conference website.

The text of the abstract should not exceed 400 words for an oral paper or 200 words for a poster presentation. Conference participants rely heavily on the titles and abstracts to identify papers and posters of special interest. Please take great care in constructing both.

Authors may present up to two abstracts, though their names may appear on other abstracts. All presenters are required to register for the conference.

Abstracts for all papers, including papers originally approved for the cancelled 2020 conference must be submitted to icsboc2022@jb-honshi.co.jp via email by February 28, 2022. In the email transmitting the abstract, please indicate the following: 1) Author names, 2) Which of the authors will be presenting the paper at the conference, 3) Whether the paper had originally been approved for the cancelled 2020 ICSBOA conference. Please use the Abstract Submission Template below.

Paper submission:
The full paper shall be submitted by June 30, 2022. In the submitting the paper, please make it clear whether the paper had originally been approved for the cancelled 2020 ICSBOA conference. If the paper was previously approved for the cancelled 2020 conference, it is expected that the paper may need to be updated to be current. The resubmitted papers will be reviewed along with the new papers for clarity and may be subject to comments and requests for clarifications prior to final acceptance to the 2022 conference.

2022 Paper Topics
1 Instrumentation and structural health monitoring
2 Serviceability
3 Sustainability
4 Inspection and maintenance strategies for cable supported bridges
5 Designing for inspection, maintenance and replacement
6 Moving from frequency based to risk based inspection for big bridges
7 Inspection, monitoring and strength evaluation of main cables and stays, and suspenders
8 Wearing surfaces and waterproofing on long span bridge decks
9 Access systems for maintenance and inspections
10 Dehumidification of main cables
11 Access and containment for protective coatings — challenges and successes
12 Expansion joints and bearings — durability and replacement
13 Fatigue life of orthotropic decks
14 Application of Brim (Bridge Information Modeling) and BIM (Building Information Modeling) on cable supported bridges
15 Extending the life of cable supported bridges — service life, life cycle costs, and risk based asset management
16 Maintenance and replacement of cables and components
17 Risk mitigation: Earth, wind, and fire
18 Crisis management and outreach
19 Management of historic structures and aesthetics
20 And other great developing topics we need to know about in order to develop world class maintenance programs!

Important Dates
Deadline for abstract submission : February 28, 2022
Notification of acceptance of abstract : March 31, 2022
Conference registration opens : June 1, 2022
Deadline for submission of full paper : June 30, 2022
Notification of paper acceptance : August 31, 2022
Deadline for final full paper : September 31, 2022
Deadline for submission of presentation : November 1, 2022
Conference : November 13-16, 2022

Contact
If you have any inquiry about the conference, please do not hesitate to contact:
Conference Secretariat
Honshu-Shikoku Bridge Expressway Company Limited
Email: icsboc2022@jb-honshi.co.jp
ICSBOA website: https://icsboa.com/
Abstract Submission Template

1. Title (maximum 20 words)

2. Abstract (maximum 400 words)

3. Select a primary topic from the above listed “2022 Paper Topics” (from 1 to 20)

4. Keywords (up to 5 keywords)

5. The paper previously approved for the cancelled 2020 conference in San Francisco? (Yes / No)

6. Author(s)
   6-1. First author
   Name: Last name (family name), First name
   Organization:
   Country:
   E-mail:

   6-2. Second author
   Name: Last name (family name), First name
   Organization:
   Country:

   6-3. Third author
   Name: Last name (family name), First name
   Organization:
   Country:

7. Presenting author
   Name: Last name (family name), First name
   Organization:
   Country:
   E-mail:

8. Preference for attending in-person or virtually (In-person / virtually)