

「Steel Construction Symposium2017」 Academic Session

25th JSSC Proceedings of Constructional Steel

Call for papers/reports

Event Date : 2017.11.16 (Thursday) ~ 11.17(Friday) (TBD)

Organizer : Japanese Society of Steel Construction

Sponsors : JSCE (Japan Society of Civil Engineers) • AIJ(Architectural Institute of Japan) •
The Society of Materials Science, Japan • The Japan Society of Naval Architects and
Ocean Engineers • Japan Association for Wind Engineering • Japan Association of
Earthquake Engineering • The Iron and Steel Institute of Japan • Japan Welding
Society • The Japan Iron and Steel Federation (TBD)

Venue : Tokyo Fashion Town (TFT) Building 9F (TBD)

■ It is expected that the Steel Construction Symposium will be certified in the CPD Program of JSCE

Outline of the JSSC Proceedings of Constructional Steel and the Steel Construction Symposium

Since 1993, the Japanese Society of Steel Construction has been publishing <The JSSC Proceedings of Constructional Steel> and holding the Steel Construction Symposium • Academic Session every year, where the papers in the proceedings are presented. In every session, “Best Presentation Award” is given to the most excellent presenter from those younger than 35 years old.

In 2017, <The JSSC Proceedings of Constructional Steel (Vol.25)> will be published, and the academic sessions will be held. The following is the schedule and submission guidelines. The submission from a wide range of related fields is welcome.

Schedule and Submission Guidelines

■ Schedule

□ Deadline for Abstract Submission • • • • • **2017.4.21 (Friday)**

**※ Abstract consists of 3 pages: one “Cover” page and two “Paper/Report Abstract” pages.
Please check the following application procedure carefully.**

□ Result Notification and Request for Final Manuscript • • • • • Mid-June ~ Late-June (TBD)

□ Deadline for Final Manuscript Submission • • • • • Late-July (TBD)

□ Final Adoption Notification and Commission of Presentation • • • • • Mid-September (TBD)

□ Symposium • • • • • 2017.11.16(Thursday) ~ 11.17(Friday) (TBD)

• If the paper/report has been accepted, one of the authors is required to make a presentation on the paper at the Steel Construction Symposium.

※ Presenters must pay the “registration fee” (including the JSSC Proceedings of Constructional Steel)

※ The “registration fee” must be paid after the final manuscript registration (around October).

◎ <Registration Fee> The registration fee depends on the status of the presenter; JSSC members or non-members, students or non-students.

• Individual Members and Individuals belonging to Corporate Members : 7,200JPY

• Associate Members : 6,200JPY • Students (Associate Members) : 3,100JPY

• Non-Members : 12,300JPY • Students (Non-Member) : 5,600JPY

※ JSSC membership fees for students are 2,500JPY per year. (No entrance fees required).
Members will be able to get a variety of privileges, for example, free subscription to the technical information magazine <JSSC> issued by the JSSC, membership discounts on books, etc.

Join us now and take advantages of JSSC’s activities to progress your study, knowledges and skills on the steel and constructions.

■ Application Method

- Application Qualification : No requirement.
- Number of Authors : Not exceeding 5.
- Number of Applications : One application per presenter.
- Application Deadline : **2017.4.21(friday) (must arrive by date)**
- Application Address : (Electronic Submission) e-mail : koukouzou-nenji@jssc.or.jp
(Postal Mailing) The Editorial Committee of the JSSC Proceedings of Constructional Steel
〒103-0027 Chuou-ku, Nihonbashi3-15-8 Aminosankaikan Building 3F, Tokyo
- Contact Information : (E-mail : koukouzou-nenji@jssc.or.jp / Tel:03-3516-2151)

Contribution Content and Areas of Research

■ Contribution Content

- The contribution should be a paper/report on original research, technological development, examples and case studies about design, construction and maintenance, related to steel and composite structures, which has enough novelty, applicability and/or technological/engineering usefulness.
- In contrast to conventional academic journals, contributions such as construction reports from engineers are also welcome.
- Each paper/report should be completed in its content and not advertisement oriented.
- The submitted paper/report will be peer-reviewed. The contents should be of unpublished content, except those which fulfill the following conditions:
 - Contents which have been presented at academic meetings or conferences held by other associations or institutes.
 - Contents which have been published as an abstract or proceedings for presentations at international conferences, colloquium etc.
 - Contents which have been published in bulletins of universities, research institutes, company etc.
 - Progress reports of researches commissioned by national and local governments, industries and organizations.
 - Contents that are updated, integrated and/or reorganized from the contents previously published as a paper/report.

■ Areas of Research

The Areas of Research are categorized into 21 sections. Select one of the sections below for submission.

- 【1】 Materials 【2】 Load Bearing Capacity 【3】 Structural Frames 【4】 Joint/Connections
- 【5】 Structural Members 【6】 Deck 【7】 Landscapes and Bridge Structures
- 【8】 Suspension Structures 【9】 Composite/Hybrid Structures 【10】 Structural Analysis
- 【11】 Design 【12】 Construction 【13】 Manufacture 【14】 Vibration and its Control/Seismic Design
- 【15】 Fatigue/Fracture 【16】 Corrosion/Anticorrosion 【17】 Repair/Reinforcement
- 【18】 Maintenance/Management 【19】 Environment/LCA 【20】 Measurement/Inspection/Monitoring
- 【21】 Others

Guidelines for Abstract

Make 3-pages abstract, according to the following guidelines, with one “**Cover**” page and two “**Paper/Report Abstract**” pages, and send it to koukouzou-nenji@jssc.or.jp via e-mail. An abstract including any inappropriate or unclear information may be rejected without review.

■ Guidelines for the 「Cover」 page (1 page)

- Fill out the contents specified in the “Cover” Format (A4 portrait orientation) posted on the JSSC homepage (<http://www.jssc.or.jp>) as follows.

- (1) Areas of Research No. (【1】 ~ 【21】) ※See above
- (2) Research field (1.Civil Engineering, 2.Architecture, 3.Common to Civil Engineering and Architecture(interdisciplinary), 4.Shipbuilding・Marine, 5.Others)
- (3) Category (A (Paper) or B (Report)) (The abstract will be reviewed from an academic viewpoint for category A, and a technical viewpoint for category B.)
- (4) Title of paper/report (Both Japanese and English title)
 - The Japanese and English title must be no longer than 30 characters and 20 words, respectively. Subtitles, (Part 1), (Part 2) or commercial advertisement cannot be used.
- (5) Keywords (3~5words)
- (6) Language of the Paper/Report (Japanese or English)
- (7) Authors' name (The number of authors should be within 5people. Write down their names (both Japanese and English), their affiliations, and their JSSC membership type. The membership type is either an "Individual member", "Associate Member", "Associate Member (Student)" and "Corporate Member (Affiliated Individuals)". (Leave it blank in case of non-member.) Put a ○mark in the column of the presenter. In addition, if the presenter is younger than 35 years old at the submission date, put a ○mark in the designated column.
- (8) Corresponding author (name, affiliation, contact address, telephone number, fax number, e-mail address) .
 - Please note that JSSC will make contact only with the corresponding author about the submission.
- (9) Be sure to mention either 「a」 Novelty」 or 「b」 Usefulness」 (or both) of the paper within 400 Japanese characters or 200~300 English words in the designated column.

■ **Guidelines for the 「Paper/Report Abstract」 (2 pages)**

- Paper/Report Abstract should be 2 pages (A4 paper in portrait orientation, horizontal writing. Other formatting details are left to the author). At the very top of the abstract, write the title and authors' name (with their affiliations). In the remaining space, please write specifically and clearly about (1) Purpose, (2) Method, (3) Results and Discussion and (4) Conclusion, using appropriate figures and/or diagrams, etc.

Guidelines for Application

■ **Data Format**

- (1) The manuscript should be a PDF file converted by Adobe Acrobat 4.0 or higher. Submit one 3-page PDF file, including the 1-page "Cover" page and 2-page "Paper/Report Abstract". Allowable file size is 2MB. A manuscript exceeding this size will not be accepted. Do not use any compression tools.
- (2) When converting the file to PDF, there is no restriction on the resolution. Adjust the resolution so that the total file size is within the above requirement. Please note that when image data (Figures/Photographs) is included, the output quality may deteriorate when converting to a PDF file. The recommended resolution is 600~1200 dpi for text and black and white bitmap images, and 300 dpi for color and gray scale bitmap images.
- (3) The characters of the body text should be black, but there is no color restriction on the Figures/Tables/Photographs.
- (4) Please do not lock or add a password to the PDF file. In addition, there may be a case where an additional submission of the original file (the file before converting to PDF) is required, so please be sure to keep the original file without deleting it.

※You cannot convert a file to a PDF format using the "read-only" Acrobat Reader.

※If any error happens when converting file to PDF format, please refer to the Adobe System Corporation website(<http://www.adobe.com/jp/>).

■ Formatting Settings

The font used in the manuscript should be limited to the following styles.

OS	Windows	Macintosh
Japanese Format	MS Mincho or MS Gothic	Narrow Mincho, Mid-Gothic, Heisei Mincho, Heisei Kaku Gothic
English Format	Symbol、Times、Times New Roman	

Don't use characters or figures which depend on environment of the individual PC.

There is some possibility of garbling characters.

■ Submission Method

Specify 「Abstract submission for Steel Construction Symposium」 in the e-mail title, attach the PDF file of the abstract, fill in the following contents to the mail body, and send it to the following e-mail address.

< E-mail address for submission > koukouzou-nenji@jssc.or.jp

< Include in the mail body: >

- 1) Desired section corresponding to the area of research, research field, and category.
- 2) Japanese and English title
- 3) Corresponding author's name, contact address, telephone number, fax number, e-mail address

※The name of the attached file is not specified. Please make sure to send a file with extension (.pdf).

(If you have difficulties using e-mail, submission via postal mail is also accepted. Print one copy of the abstract (3 pages) that was made according to the guidelines above A4 single-sided, and send to the mailing address written at the top of the 2nd page of this document.

■ Submission Confirmation

As soon as the abstract is received, we will send a confirmation e-mail to the sender. In case you did not receive the confirmation e-mail by **2017.4.28 (Friday)**, please contact our office by phone.

About final manuscript

- The notification of the review result will be sent back to the corresponding author by the late June of 2017.
- If the abstract is accepted, JSSC will send the corresponding author a request to submit the final manuscript, along with the final manuscript submission guidelines.
- The deadline for the final manuscript will be late July of 2017 (TBD).
- Please submit the final manuscript via e-mail.
- The submitted final manuscript will be reviewed. Its consistency with the abstract initially submitted will be also checked. The 「JSSC Annual Proceedings of Constructional Steel Editorial Committee」 will make a final decision (accept or decline) according to this final review results.

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