

2015 WFO International Forum on Moulding Materials and Casting Technologies



Sponsor: World Foundry Organization (WFO)

Organizers: WFO Moulding Materials Commission

Foundry Institution of Chinese Mechanical Engineering Society

Productivity Promotion Center of Foundry Institution of China

Time: October 2015

Theme: Environmental-friendly Moulding Materials & Advanced Casting Technologies

Secretariat of WFO Moulding Materials Commission

Ms. Zhang Chunyan

Ms. Li Dafang

Tel: 86-24-25847830-3

Tel: 86-24-25852311-296

E-mail: zcy@foundryworld.com

E-mail: ldf@foundrynations.com



• Focusing on updated technologies

• Specially invited speeches

• A platform exchanging ideas & experiences

• An excellent opportunity foreseeing the near future in this field

Call for Papers

WFO Moulding Materials Commission (Commission 5) will host the 2015 WFO International Forum on Moulding Materials and Casting Technologies in October, 2015. The Forum will gather the world leading researchers in the area of moulding materials. The Secretariat of WFO Moulding Materials Commission is keen to invite papers for presentation during the Forum. The papers could be in but not limited to any of the following topics.

Topics of the Forum

- Silica sand and non-silica sands
- Green sand (clay bonded sand)
- Sodium silicate bonded sand (CO₂ gas cured, ester cured)
- Resin bonded sand (furan, phenol aldehyde, urethane)
- Sand preparation technologies and equipment
- Sand reclamation technologies and equipment
- Perspective on moulding materials, marketing and management
- Energy saving and environmental protection technologies
- New moulding materials
- Advanced casting technologies
- Robotics and automation for moulding and core making

Rules for authors

1. Papers submitted must be original and have never been published. The subject must be of interest to an international audience.
2. The paper must be written and presented in English with Word for Windows.
3. The content of the paper should include title, abstract, key words, introduction, main body, conclusion, and references.
4. Authors' information should include the brief introduction of the first author, detailed address, telephone and Email.

Important dates

Abstract: Authors are requested to submit abstracts to zcy@foundryworld.com by June 30, 2015. The abstracts should be limited to 500 words with no graphs or pictures.

Full papers: Full papers must be submitted by Aug. 31, 2015. The manuscripts will be revised by the Scientific Committee, and the accepted papers will be included in the Forum Proceedings. The papers that are recognized excellent after peer reviewing will have priority to be published in CHINA FOUNDRY journal, which is included in the SCI-Expanded.