



DIE CASTING  
CONGRESS  
中国压铸会议

The 20th China Die Casting Congress  
20<sup>th</sup> ONE WORLD, ONE DIECASTING

March 26-28, 2025  
Nanjing, China  
[www.diecastexpo.cn/en/congress](http://www.diecastexpo.cn/en/congress)

## Call for Papers

"Technology is borderless, and cooperation fosters growth" which has become a global consensus today. With the rise of EV and the transformation of traditional automakers, the need to shorten automobile production cycles has become increasingly urgent. Die casting, as a critical process in automobile manufacturing, is undergoing profound changes. Material innovations, process refinements, and carbon emission controls have become key factors for the die casting industry. In this situation, cross-border cooperation among universities, research institutions, enterprises, and automakers has become increasingly close, jointly driving innovations in materials, products, and technological solutions. This cross-border cooperation model is gradually expanding on a global scale.

In 2025, the China Die Casting Congress (DIECASTING CONGRESS) will dissect the latest development trends and explore the competitive landscape with global colleagues in the die casting industry, with the conception of "ONE WORLD, ONE DIECASTING".

We now sincerely invite you, who are devoted to die casting research and application, to actively share and exchange views and achievements in way of papers and presentations.

### ➤ Topics

The DIECASTING CONGRESS calls for papers on the following topics, including but not limited to:

1. Analysis of International Die Casting Policy, Trend and Market
2. Product Development and Integrated Computational Materials Engineering
3. Development and Application of Alloy Material
4. High-end Mould Making Technology
5. Advanced Processes and Innovative Technology
6. Intelligent Manufacturing and Lean Management
7. Die Casting Equipment and Integration Technology

### ➤ Benefits upon paper acceptance

1. Full paper after acceptance will be included in the 20<sup>th</sup> China Die Casting Congress Proceedings and "CNKI".

2. Authors of excellent papers approved by experts may have opportunity to give speech at the 20<sup>th</sup> China International Die Casting Congress.
3. Authors will have the chance to be appointed as die casting experts of FICMES and be recommended to the Technical Commissions of the World Foundry Organization.
4. Excellent papers approved by experts will be recommended to bimonthly magazine CHINA FOUNDRY.
5. Full English paper after acceptance will be submitted to the World Foundry Organization (WFO) and exchanged among its members.

➤ **Rules for authors**

1. All submitted papers should be **original in English or Chinese** that has not been previously published or under consideration of publication elsewhere, and not less than 3500 words. The data should be true and accurate, and the paper should be written clear in logic and complete in content. The paper should include title, author's name and affiliation, abstract, keywords, introduction, main body, conclusion and references.
2. The abstract with no less than 150 words should summarize the research purpose, method, process, and results of the study, and should not contain figures and tables.
3. The figures, tables and formulas in the paper should be numbered consecutively in Roman numerals. All figures should be above 300dpi. Three-line tables should be adopted, and formulas should be edited using the Word Formula Editor, instead of pictures. Figures, tables, and formulas should follow the relevant descriptions in the text.
4. A brief introduction of the corresponding author should be provided, including name (year of birth), title, degree, research interest, and email address.

\*Please contact us to obtain the paper template.

➤ **Deadlines**

**Abstract:** December 31, 2024

**Full paper:** January 31, 2025

The paper (in Word format) should be sent to the following contact person before the deadline.

Foundry Institution of Chinese Mechanical Engineering Society (FICMES)

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Die-casting Weekly  
Jiangsu Foundry Association  
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Foundry Institution of Chinese  
Mechanical Engineering Society  
November 4, 2024