

## ◇2026MRS Spring Meeting & Exhibit

### Symposium MF02: Creation of Materials by Super-Thermal Field in Additive Manufacturing◇

2026 年 4 月 26 日(日)～5 月 1 日(金)に米国ハワイ・ホノルルにて開催される MRS 2026 Spring Meeting & Exhibit において、下記のシンポジウムが開催されます。現在、Abstract Submission を受付中です。

名称: 国際シンポジウム MF02 “CMSTF (Creation of Materials by Super-Thermal Field) in Additive Manufacturing

会期: 2026 年 4 月 26 日(日)～5 月 1 日(金)

会場: 米国 ハワイ・ホノルル

Abstract 締切: 2025 年 10 月 16 日(木) 23:59(米国東部時間)

詳細・投稿はこちら:

MRS ウェブサイト: [2026 MRS Spring Meeting and Exhibits](#)

Abstract 投稿サイト: [Abstract submission](#)

シンポジウムサイト: [Symposium MF02: CMSTF in Additive Manufacturing](#)

シンポジウム問合せ先: [cmstf.am.mrs@mat.eng.osaka-u.ac.jp](mailto:cmstf.am.mrs@mat.eng.osaka-u.ac.jp)

シンポジウムオーガナイザー:

小泉雄一郎: Yuichiro Koizumi (Univ. of Osaka, Japan)

Albert To (Univ. of Pittsburgh, USA)

Eric Jäggle (Univ. of the Bundeswehr Munich, Germany)

Olga Zinovieva (Univ. of New South Wales, Canberra, Australia)

日本学術振興会科学研究費 学術変革領域研究(A)

「超温度場材料創成学: 巨大ポテンシャル勾配による

原子配列制御が拓くネオ 3D プリント」 領域事務局

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ウェブサイト: <http://www.mat.eng.osaka-u.ac.jp/super3dp/>

Dear Professors and Colleagues,

We are pleased to announce that abstract submission is now open for the symposium “**CMSTF in Additive Manufacturing (MF02: Creation of Materials by Super-Thermal Field in Additive Manufacturing)**”, to be held as part of the **2026 MRS Spring Meeting & Exhibit** in Honolulu, Hawaii, from **April 26 to May 1, 2026**.

This will be the **third International Symposium on Creation of Materials by Super-Thermal Field**, following **CMSTF2023 (Osaka, Japan)** and **CMSTF2025 (Yokohama, Japan, December 2025, MRM2025)**.

We warmly welcome contributed abstracts and encourage you to submit your work. Please also feel free to share this information with colleagues who may be interested.

**Symposium Details (MF02: CMSTF in Additive Manufacturing):**

<https://www.mrs.org/meetings-events/annual-meetings/2026-mrs-spring-meeting/call-for-papers/view/2026-mrs-spring-meeting-exhibit/Symposium-MF02-Creation-of-Materials-by-Super-Thermal-Field-in-Additive-Manufacturing>

**Conference:** 2026 MRS Spring Meeting & Exhibit

**Dates:** April 26 (Sun) – May 1 (Fri), 2026

**Venue:** Honolulu, Hawaii

**Abstract Timeline**

- Submission is now open (since September 17, 2025, 8:00 a.m. ET)
- Submission deadline: October 16, 2025 (11:59 p.m. ET)
- Abstract submission page:  
<https://www.mrs.org/meetings-events/annual-meetings/2026-mrs-spring-meeting/call-for-papers>

**Symposium Organizers**

- KOIZUMI, Yuichiro (The University of Osaka, Japan)
- JÄGLE, Eric (University of the Bundeswehr Munich, Germany)
- TO, Albert (University of Pittsburgh, USA)
- ZINOVIEVA, Olga (University of New South Wales, Canberra, Australia)

**Invited Speakers (alphabetical order):**

- BEESE, Allison (The Pennsylvania State University, USA)
- CHEN, Karen Yu (Stony Brook University, The State University of New York, USA)
- CHIBA, Akihiko (Tohoku University, Japan)
- CHOI, Hyunjoo (Kookmin University, Republic of Korea)
- CHRISTOFIDOU, Kathy (University of Sheffield, United Kingdom)

- ISHIMOTO, Takuya (University of Toyama, Japan)
- ITO, Akihiko (Yokohama National University, Japan)
- LEUNG, Chu Lun Alex (University College London, United Kingdom)
- LOPEZ, Elena (Fraunhofer IWS, Germany)
- MATTHEWS, Manyalibo (Lawrence Livermore National Laboratory, USA)
- MORIDI, Atieh (Cornell University, USA)
- MORISHITA, Kohei (Kyushu University, Japan)
- NAKANO, Takayoshi (The University of Osaka, Japan)
- PANWISAWAS, Chinnapat (Queen Mary University of London, United Kingdom)
- PROUST, Gwenaëlle (The University of Sydney, Australia)
- SEITA, Matteo (University of Cambridge, United Kingdom)
- TAKAKI, Tomohiro (Kyoto Institute of Technology, Japan)
- TAKATA, Naoki (Nagoya University, Japan)
- TOURRET, Damien (IMDEA Materials Institute, Spain)
- VALENTINO, Gianna (University of Maryland, USA)
- WANG, Pang (Singapore Institute of Manufacturing Technology, Singapore)
- WATANABE, Makoto (National Institute of Materials Science, Japan)
- WUDY, Katrin (Technische Universität München, Germany)
- YAMABE-MITARAI, Yoko (The University of Tokyo, Japan)
- YAMANAKA, Kenta (Tohoku University, Japan)
- YAN, Wentao (National University of Singapore, Singapore)
- YASUDA, Hiroyuki (The University of Osaka, Japan)
- ZHAO, Yufan (Northwestern Polytechnical University, P.R. China)
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We look forward to receiving your abstracts and to your participation in this symposium.  
For your reference, please find attached the official MRS Call for Abstracts message.

With best regards,

Secretariat, CMSTF in AM Symposium (MRS 2026 Spring)

Transformative Research Area (A), supported by JSPS

“The Creation of Materials by Super-Thermal Field”

Department of Materials and Manufacturing Science

The University of Osaka

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