

THE WORLD COMES HERE.
TMS 2025
154th Annual Meeting & Exhibition



March 23–27, 2025
MGM Grand Las Vegas
Hotel & Casino
Las Vegas, Nevada, USA
#TMSAnnualMeeting



SUBMIT AN ABSTRACT FOR THE FOLLOWING TMS2025 SYMPOSIUM:

MATERIALS SYNTHESIS AND PROCESSING

Advances in Surface Engineering VII

This symposium aims to capture recent advances in processing, characterization, simulation/modeling, and applications related to surface engineering of materials.

The symposium topics include but not limited to:

- Coatings (metallic, ceramic, organic, and composite coatings)
- Surface protection from wear and corrosion
- 2D Materials and thin films
- Surface characterization techniques
- Surface alloying and Microstructural modification techniques
- Functionally graded and nanostructured coatings
- High temperature coatings
- Coatings produced by Additively manufacturing and solid-state processing techniques

ORGANIZERS

Bharat Jasthi, South Dakota School of Mines & Technology; **Tushar Borkar**, Cleveland State University; **Rajeev Gupta**, North Carolina State University; **Ning Zhu**, Baylor University

SYMPOSIUM SPONSORS

TMS Materials Processing & Manufacturing Division, TMS Surface Engineering Committee

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QUESTIONS?

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