

2018 Editorial Calendar

In every issue: Latest Metalcasting News / Technical Developments / Success Stories / Commentary

Only Online: The Explainer: Big ideas and 'hot items' from the wide world of manufacturing - reviewed and evaluated from the metalcasting perspective.

You Think You Know: Monthly tip-sheet (list of 6/10) new considerations on a) machine/process design, b) systems, c) materials, or d) consumables.

JANUARY - Ad Close: 12/20/17

FEBRUARY - Ad Close: 1/24/18

MARCH - Ad Close: 2/15/18

Metalcasting Today

2018 Metalcasting IDEA BOOK:

Annual review of critical advancements and developments in production processes reveals the factors that are shaping the future of metalcasting.

Metalcasting Today

Pouring Technologies: Safety and speed are not in opposition, but the right equipment and process design are critical.

Metalcasting Tomorrow

Energy Management: Powerbalancing, co-generation, demand management ... what more can a metalcaster do to manage the cost of powering a business?

Metalcasting Today

Casting Simulation: The challenge is not simply to anticipate pouring and solidification errors — but also to find the right approaches quickly and efficiently.

Metalcasting Tomorrow

Emissions and Environmental Management: What opportunities do emerging technologies offer for optimizing environmental management programs - and maximizing the performance effects.

METALCASTING CONGRESS 2018 REVIEW

APRIL - Ad Close: 3/24/18

MAY - Ad Close: 4/19/18

JUNE - Ad Close: 5/11/18

Metalcasting Today

Coremaking / Moldmaking: Shorter cycle times and higher volumes are the determining factors. What are the best options for success?

Metalcasting Tomorrow

Aerospace Parts Design/ **Development:** The commercial aircraft market remains dynamic and demanding. What can foundries and diecasters do hold their share of a cutting-edge market?

BONUS DISTRIBUTION:

IndustryWeek Manufacturing & Technology Conference & Expo - May 8-10

Metalcasting Today

Induction Melting: Controlling costs is expected: optimizing performance and minimizing disruptions are the guiding objectives. So what are the strategies?

Metalcasting Tomorrow

Metalcasting ERP: As metalcasting ERP platforms, improve and expand, how do performance standards adjust to match control capabilities?

Metalcasting Today

Shakeout Systems: Throughput is just one objective: product quality, material savings, and atmospheric control are equally important.

Metalcasting Tomorrow

Automotive Parts Design/ **Development:** As new foundries and diecasters start up, what are the operating strategies these new metalcasters use to meet their growth objectives?