

AUSTRALIAN FOUNDRY INSTITUTE 60TH ANNUAL NATIONAL CONFERENCE



QUEENSLAND
BEAUTIFUL ONE DAY,
POURING THE NEXT



CONFERENCE PROGRAM

PLEASE NOTE
Program is subject to change.

FRIDAY 9 OCTOBER 2026

7:30 AM – 4:30 PM	Registration and information desk open Pre-Function Foyer, Norfolk Room
8:55 AM – 9:00 AM	President's welcome and program overview Brett Reynolds, AFI Qld President
9:00 AM – 10:00 AM	Situation and Challenges Andrew Turner, The World Foundry Organization <i>Keynote sponsored by CR Mining Powered by Epiroc</i>
10:00 AM – 10:30 AM	Bosch Power Tools - High frequency solutions Matt Schimke, Robert Bosch Australia
10:30 AM – 11:00 AM	Morning Tea Pre-Function Foyer <i>Sponsored by Dynaref Products</i>
11:00 AM – 11:30 AM	Intelomelt: A smart foundry platform for autonomous charge optimisation Sundresh Dhanaraj, Castings Tasmania <i>Session sponsored by Sanwa</i>
11:30 AM – 12:00 PM	White Industries' 3D printing journey Matthew Dunford, White Industries
12:00 PM – 12:30 PM	Digital casting process development – optimizing quality and economics of a rear axle shaft housing Jan Eilers, Magma Engineering Asia-Pacific <i>Session sponsored by Laempe</i>
12:30 PM – 1:30 PM	Lunch Relish Restaurant <i>Sponsored by Pyrotek</i>
1:30 PM – 2:00 PM	Traceability of spectrometer chemical analysis Glen Thiele, Spectrosource
2:00 PM – 2:30 PM	Using advanced manufacturing to recreate a classic engine block Mickaël Deroncourt, Metcast Services
2:30 PM – 3:00 PM	Reliability and resilience in the metal casting industry Clive Moore, M2H
3:00 PM – 3:30 PM	Benefits of Adiabatic Cooling System Lawrence Mashavave, Metso Australia Chris Buck, Inductotherm Group Australia
3:30 PM – 4:00 PM	Afternoon Tea Pre-Function Foyer <i>Sponsored by Heraeus Electro-nite (Australia)</i>
4:00 PM – 4:30 PM	Sand reclamation techniques exploring our options to minimize waste and save energy Andy Pickering, Omega Sinto Foundry Machinery <i>Session sponsored by CR Mining Powered by Epiroc</i>
6:00 PM – 8:30 PM	President's Reception Poolside, Crowne Plaza <i>Sponsored by Wear Tech</i>

SATURDAY 10 OCTOBER 2026

8:00 AM – 4:00 PM	Registration and information desk open Pre-Function Foyer, Norfolk Room
8:55 AM – 9:00 AM	President's welcome and program overview Brett Reynolds, AFI Qld President
9:00 AM – 10:00 AM	40 years in the foundry industry Andy Pickering, Omega Sinto Foundry Machinery <i>Keynote sponsored by Foseco</i>
10:00 AM – 10:30 AM	The installation and optimisation of an Induction Furnace Casting system in the development of next generation metal coatings at Bluescope Innovation Laboratories Peter Gandy, Bluescope Steel <i>Session sponsored by Dynaref Products</i>
10:30 AM – 11:00 AM	Morning Tea Pre-Function Foyer <i>Sponsored by White Industries</i>
11:00 AM – 11:30 AM	Large format resin 3D printing for foundry pattern production Charlie Anderson, Monocure3d
11:30 AM – 12:30 PM	Panel discussion: Attracting and retaining apprentices
12:30 PM – 1:30 PM	Lunch Relish Restaurant <i>Sponsored by Beckwith Group</i>
1:30 PM – 2:00 PM	Commodity metal pricing and supply trends Andrew Johnstone, Dickinson's Metallurgical Supplies <i>Session sponsored by ABP Induction Furnaces</i>
2:00 PM – 2:30 PM	Industry update Alan Cooke
2:30 PM – 3:00 PM	Metal Casting Australia + AGM Brett Lawrence
03:00 PM	Close of Proceedings
3:30 PM – 4:00 PM	Afternoon Tea Pre-Function Foyer <i>Sponsored by Northern Iron and Brass Foundry</i>
6:30 PM – 11:30 PM	Conference Dinner Norfolk Room, Crowne Plaza <i>Sponsored by Huettene-Albertus Australia (HAA)</i>