

## JANUARY/FEBRUARY

**Primary Production**

Aluminium production and smelting technology; anode manufacture and rodding; power supply; pot room equipment; metal transfer.

**The Future of Manufacturing**

Digitalisation; Industry 4.0; smarter technologies; data capture/measurement; disruptive technologies.

**Event Distribution:**

**AluExpo 2022**

**Sustainable Industrial Manufacturing Expo**

TMS 2022

## MARCH/APRIL

**Raw Materials/Mining & Refining**

Bauxite mining and alumina refining technology; developments; R&D projects; community conservation, raw material handling & transport, market outlooks.

**Sustainable Aluminium**

Low carbon aluminium products currently in the market, or planned.

**Developments in sustainable technology****Event Distribution:**

**ET 2022**

## MAY/JUNE

**Rolling Technology**

Hot and cold rolling technology; annealing; alloys; strip casting; twin-roll casting; twin-belt casting; rolled products; foil products; plate production.

**Recycling**

Aluminium scrap processing; metal recovery; contaminated scrap; dross recovery; metal filtration; sorting technologies.

**Extrusion**

Billet heating; low saws; extrusion presses; die production and maintenance; handling extruded products; cutting; value-added products.

## JULY/AUGUST

**Furnaces/Heat Treatment**

Homogenising furnaces; slab heating furnaces; ageing ovens; annealing furnaces; solution heat treatment furnaces; die heaters; log and billet heaters and associated handling equipment; refractories; heat measurement technology.

**Aluminium Applications**

Focus on aluminium use in automotive, aerospace and packaging applications. Production processes, new technologies, trends and lightweighting.

## SEPTEMBER/OCTOBER

**Primary Production**

Aluminium production and smelting technology; anode manufacture and rodding; power supply; pot room equipment; metal transfer.

**Transport & Handling**

Automated guided vehicles, rail vehicles, pot room vehicles; cranes; bundling and strapping; wrapping

**Event Distribution:**

**ALUMINIUM 2022**

## NOVEMBER/DECEMBER

**Casthouse Technology**

Aluminium transfer and casting; degassing; treatment; sawing.

**Future of Manufacturing**

Digitalisation; Industry 4.0; smarter technologies; data capture/measurement; disruptive technologies.