



Seminar on "Novel Ingot Materials and Die Casting Technologies" 嶄新鑄錠材料與壓鑄技術研討會

The coming seminar on "Novel Ingot Materials and Die Casting Technologies" which will be organised on 5 July 2021 is the event of "Quantum Leap for Metals Industries - Adopt **Novel Materials and Critical Processing** Technologies" Series. The seminar will introduce ingot metal materials and the die casting technologies. Case sharing and analysis will be provided for participants to illustrate the cost effectiveness, advantages and limitations of the subject material and its technologies in different industries, leading the brand-new development of local industry and exploring market opportunities.

即將於7月5日舉辦的「嶄新鑄錠材料與壓鑄技 術研討會」,是「金屬工業飛躍-採納嶄新材料 及關鍵加工技術」系列的活動。今次研討會旨在 向業界展示鑄錠及其相關技術的使用訣竅和壓鑄 參數優化,並提供案例分享與分析,讓與會者瞭 解這組材料和技術在不同行業的投資成本效益、 優勢和限制,引領本地工業探索新方向。

Date and time 日期及時間

5 July 2021 (9:15am-12:30pm) 2021年7月5日 (上午9時15分至12時30分)

Venue 地點

Live Broadcast in HKPC Building and Online 生產力大樓 及 網上 同步直播

Participants attending the event in HKPC Building will be arranged to visit the advanced technologies and facilities of HKPC after the event 報名於生產力大樓參與當日直播研討會的參加者 可於會後參觀生產力局最新金屬技術及設施

Medium 語言

Cantonese & Putonghua 廣東話及普通話

Fee 費用 HK\$ 100 / person(Free of charge for supporting organisations' members) 每位參加者港幣100元(支持商會之會員免費)

Target Audience 目標觀眾 Those with interest in Advanced Novel Ingot Materials & Die Casting Technologies 對鑄錠材料及壓鑄技術有興趣人士

Speaker 講者



Dr Guorui ZHAO 趙國瑞博士 Senior Engineer, Songshan Lake Materials Laboratory, China 松山湖材料實驗室 高級工程師



周志明博士 Professor College of Materials Science and Engineering, Chongging University of Technology, China 重慶理工大學 材料科學與工程學院 教授



Dr Leo CHEUNG 張智恒博士 Lead Consultant **Smart Manufacturing** Division Hong Kong Productivity Council 香港生産力促進局 智能製造部 資深顧問



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Rundown 活動流程

Time 時間	Activity 活動	
09:00 - 09:15	Webinar & On-site Registration 網上及現場登記	
	Opening Ceremony 開幕式	
09:15-09:30	Opening speech 開幕詞 Ir Samson SUEN, General Manager, Smart Manufacturing Division, Hong Kong Productivity Council 香港生產力促進局智能製造部總經理孫國偉 工程師	
	Group photo大合照	
Time 時間	Topic 主題	Speaker 演講者
09:30 - 10:25	High Quality Coating for Doubling Die Casting Die Service Life 提高壓鑄模使用壽命的優質塗層	Dr Leo CHEUNG Lead Consultant Smart Manufacturing Division, Hong Kong Productivity Council 張智恒 博士 香港生産力促進局智能製造部資深顧問
10:25 - 11:20	State-of-the-art Lightweight and High Strength Alloys for Critical Die Casting Products 輕質高強度壓鑄合金產品應用發展現狀	Dr Zhiming ZHOU Professor College of Materials Science and Engineering, Chongqing University of Technology, China 周志明 博士 重慶理工大學材料科學與工程學院教授
11:20 - 11:35	Tea Break 小休	
11:35 - 12:30	Void-Free Die Casting Technologies 無氣孔壓鑄技術	Dr Guorui ZHAO Senior Engineer Songshan Lake Materials Laboratory, China 趙國瑞 博士 松山湖材料實驗室高級工程師
12:30	End of Seminar 研討會結束	

Enrolment method 報名方法

Please scan the QR Code or enter the website below for further details.

請掃瞄二維碼或進入以下網頁查閱詳情

http://u.hkpc.org/sem2_novmaterial



Supporting Organisations 支持機構















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