



Advance Programme

Wednesday 20th October 2021

9.00 – 10.00	Networking
10.00 – 10.05	Welcome <i>David Bishop, International Tin Association</i>
10.05 – 11.35	Session 1: Meeting the future I
	European ETP manufacturing in an ever-changing regulatory environment <i>TBC, APEAL</i>
	All Change for UK Packaging Regulations – How the can making sector is meeting future challenges <i>Robert Fell, MPMA</i>
	Responsible tin sourcing – drivers, tools and opportunities <i>Sonia Marsh, ITA</i>
11.35 – 12.20	Break – Networking 45 mins
12.20 – 13.50	Session 2: Meeting the future II
	Tinplate past and where are we going? <i>Philip Rogers, Metals for Packaging</i>
	Chinese tinplate: Update on markets, technology and sustainability <i>Li Jiang, China Tinplate Association</i>
	Tin markets: The next decade <i>Jeremy Pearce, ITA</i>
13.50 – 14.35	Break – networking 45 mins
14.35 – 16.05	Session 3: Innovations for Canmaking
	FEA-supported optimization of D&I food cans with easy-open ends by using innovative packaging steel concepts <i>Anne Reichardt, Ioana Moldovan, Fabian Knieps, Manuel Köhl, ThyssenKrupp Rasselstein</i>
	Three-piece Protact can <i>TBC, Tata Steel Europe</i>
	Wrinkle-free Seaming with high-strength tinplate steel materials <i>Thomas Lieber, Fraunhofer Institute</i>
16.05 – 17:00	Networking. Recorded sessions available.

Thursday 21st October 2021

9.00 – 10.00	Networking
10.00 – 10.05	Opening remarks <i>Tony Wallace, International Tin Association</i>
10.05 – 11.35	Session 4: Tinplate technologies I
	Cr-free passivation technology for ETP <i>Shintaro Yamanka, Nippon Steel</i>
	Low tin coating and chromium-free passivation <i>Giovanni Astengo, Tenova</i>
	REACH-Compliant tinplate passivation using an ionic liquid-trivalent chromium bath in industrial compatible conditions <i>Douglas Morrison, Trion Coatings</i>
11.35 – 12.20	Break – Networking 45 mins
12.20 – 14.20	Session 5: Tinplate technologies II
	Ronastan joins Quaker Houghton: The next chapter in MSA electrolytes <i>Kenneth Kelly, Carol Levey, Quaker Houghton</i>
	Effect of chloride in stannous-PSA electrolyte and chloride removal process <i>Dr. Sourajyoti Dey, Subrata Sadhu, Tinplate Company of India</i>
	Surface defects detection and classification using machine learning <i>Damian Gustavo Levin, Ternium Siderar</i>
	Tin Recovery from electro-tinplating sludge <i>Dr. Sourajyoti Dey, Baskaran S, Tinplate Company of India</i>
14.20 – 17:00	Networking. Recorded sessions available.