



11th International Tinplate Conference

2016 5—6 October 2016
London, UK

Meeting sustainability & technology challenges



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What's happening:

The Conference opens with registration followed by two days of presentations on key commercial and technical tinplate developments. There will be a Networking Dinner on the 5th October. The programme will cover the following issues:

- New technologies for can makers
- Sustainability
- New technologies for tinplate
- Market outlook
- Container fabrication, performance and use

Programme

5th October - Commercial, markets and sustainability issues

9.00 – 10.00	Registration
10.00 – 10.05	Opening introduction - ITRI
Session 1	
10.05 – 12.35	Steel for Packaging, model material for a circular economy <i>Stéphane Tondo , APEAL</i>
	Metal Packaging and its contribution to circular economic thinking <i>William Boyd, MPMA</i>
	Break
	The Future of Packaging Steel – A Canmaker's Perspective <i>Stefan Hirth, Crown</i>
	Tinplate Market Drivers <i>Dr Jeremy Pearce, ITRI</i>
12.35 – 13.30	Lunch
Session 2	
13.30 – 15.00	Latest drivers and trends behind tinplate prices <i>Rodrigo Vazquez, Harbor Intelligence</i>
	Tin Supply, Price & Long Term Availability <i>Tom Mulqueen, ITRI</i>
	Developments in Responsible Tin Supply <i>Kay Nimmo, ITRI</i>
	Break
Session 3	
15.30 – 17.00	An alternative process for the production of REACH-compliant Electrolytic Chromium Coated Steel (ECCS) <i>Simon Edwards, Tata Steel Europe & Dr Andrea Marmann, Thyssenkrupp Packaging Steel.</i>
	Development and application of DI tinplate <i>Li Peng, Baosteel</i>
	Tinplate future treatments <i>TBC</i>
	Networking Dinner



Reasons to attend:

Understand the key technical & commercial developments in the tinplate industry

Hear how manufacturers are innovating to remain competitive

Network with key global decision makers at both refreshment breaks and the Networking

Who should attend?

Tinplate producers

Traders

Analysts

Technology suppliers

Can makers

Packaging fillers

Programme

6th October - Technical Developments

9.30 – 9.35	Opening introduction - ITRI
Session 4	
9.35 – 11.05	FEA-based Development of new laser welded tin plate cans <i>Thomas Lieber Fraunhofer IWU</i>
	A way to reduce white interior enamel tomato staining <i>Jean-Luc Maral, PPG</i>
	Feasibility of a bio-based coating: the Life project BiocopacPlus <i>Ilaria Cigognini, SSICA</i>
	Break
Session 5	
11.35 – 13.05	High Speed Tin Electrodeposition with an Integrated Fluxing Electrolyte <i>Carol Levey, Dow Chemicals</i>
	Conversion of new MSA electrolyte with insoluble anode system at Dongbu Steel #2ETL <i>Jihwan Kim, Dongbu Steel</i>
	A Novel Electrolyte and Flux System Developed to Convert PSA Lines to MSA <i>Gary Lombardo, Quaker Chemicals</i>
13.05 – 14.05	Lunch
Session 6	
14.05 – 15.35	Up-to-date ETL technology by Nippon Steel & Sumikin Engineering <i>Takuya Araikawa, Nippon Steel & Sumikin Engineering</i>
	Differential Tinplate Printing - Increasing Throughput <i>Michael Roy, Pannier Corporation</i>
	Special Iridium MMO coated insoluble anode for high current density REACH compliant Cr(III) plating <i>Jacko Pijper, Magneto special anodes B.V.</i>
15.35 – 15.45	Close of conference - ITRI