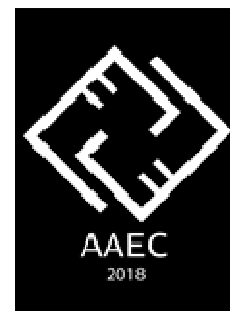


Extrusion Workshop Program
Monday 10 September, 2018 (8.00am – 5.00pm)



Session Topic		Content		Presenter
Introduction	08:00	Welcome	0:15	Barbara Rinderer
Dies	08:15	Metal Flow and Recovery	0:30	Chris Jowett
	08:45	Die Design and Manufacture	0:60	Alessandro Ferrari & Jeff Weitenberner
	09:45	Nitriding and Temperature	0:25	Chris Jowett
	10:10	Die Heating Systems	0:20	Paul Robbins
	10:30	<i>Morning Tea</i>	0:15	
The Press	10:45	Billet and Extrusion Metallurgy	0:60	Xinquan Zhang
	11:45	Log Heating and Quenching	0:45	Alessandro Guerrini
	12:30	<i>Lunch</i>	0:45	
	13:15	The Press and Handling	0:45	Alessandro Guerrini
	14:00	Containers and Dummy Blocks	0:45	Ken Chien
	14:45	<i>Afternoon Tea</i>	0:15	
Extrusion Efficiency	15:00	Process Optimisation and Thermal Management	0:50	Richard Dickson & Paul Robbins
	15:50	Overall Equipment Efficiency	0:45	Markus Dobler
Conclusion	16:35	Questions and wrap-up	0:15	Barbara Rinderer