

# Day 1 [Tuesday 6 September]

9:00 – 10:00	Registration	
10:00 – 10:15	Opening Jan Venter (SAPPMA CEO) and Zoran Davidovski (PPCA)	
10:15 – 11:15	Guest Speaker Dr Roelof Botha – Economist	
11:15 – 11:45	Tea/Coffee Break	
11:45 – 12:15	Peter Sejersen [TEPPFA / Austria] Mutual Recognition of the certification schemes in Europe	Dr Mike Troughton [TWI LTD / UK] ID140 Effect of insufficient homogenization during the extrusion of polyethylene pipes on butt fusion joint integrity
12:15 – 12:45	Dominique Gueugnaut [GRTgaz / France] ID184 Development of a rapid and innovative in-factory procedure for testing the performances of PE pipes containing various proportions of recycled polymer material	Alaster Goyns [Pipes cc / SA] Flexible pipes for new buried pipelines and rehabilitation of existing ones
12:45 – 13:15	Bruce Hollands [PVC Pipe Ass / USA] An overview of PVC Pipe's sustainability attributes	Gregory Vigellis [Union Pipes Industry LLC / UAE] Large diameter & thick wall HDPE pipes produced and developed in the Middle East – 3 case stories
13:15 – 14:00	Lunch	
14:00 – 14:30	Norbert Jansen [Borealis Group / Germany] PE Pipe success stories from around the world and standardisation update	Antonio Rodolfo Jr [Braskem S/A / Brazil] Fracture mechanics techniques in large diameter PVC pipes
14:30 – 15:00	Christian Schlich [SIKORA AG / Germany] Innovative millimetre wave technology for measuring the pipe wall thickness directly after the pipe head	Mario Messiha [Polymer Competence Centre / Austria] Slow crack growth resistance of reprocessed PVC
15:00 – 15:30	Dolores Herran [Molecor / SPAIN] PVC-O DN800: Efficient transformation from soil to irrigated land	David Fink [PPCA & PPI / USA] North American Plastics Pipe Overview
15:30 – 15:45	Tea/Coffee Break	
15:45 – 16:15	Gunter Dreiling [Borouge Pte. Ltd / UAE] Mechanical integrity of HDPE butt fusion joint – effect of CB distribution	Beverley Manikum [Sasol / SA] PVC: A review and outlook of global markets and pricing developments, with consideration to the South African domestic industry
16:15 – 16:45	Sjoerd Jansma [KIWA / Netherlands] Finding the relationship between non destructive test methods and the tensile impact test on PVC pipes	Mike Smart [Genesis Consulting / SA] 3x topics & abstracts
16:45	Cocktail function / Evening entertainment	

## Day 2 [Wednesday 7 September]

9:00 – 9:30	Simon Thomas [Simon Thomas Consulting / UK] Best in class: the major benefits that large diameter HDPE structured wall technology can bring to infrastructure projects, such as value engineering, cost reduction and providing high quality, sustainable solutions	Albert Vaartjes [Rollepaal / Netherlands] Accelerating sustainability and growing our business with innovative business models
9:30 – 10:00	Victor Pinedo [Georg Fischer Piping Systems Inc / Switzerland] Pressure management in water networks using axial flow pressure regulating valves	Peter Sejersen [TEPPFA / Austria] ID143 Behaviour of large diameter buried pipes
10:00 – 10:30	Lennert Bakker [Soluforce / Netherlands] The benefits of a flexible RTP in challenging mining applications	Ian Venter [SAPPMA / SA] Differentiation of product quality
10:30 – 10:45	Tea/Coffee Break	
10:45 – 11:15	Caitlyn Kleingeld [Plastic & Chemical Trading / SA] A review of pre-insulated piping and its potential applications in the South African market	Kirtida Bhana [Plastics   SA] Human Centred Design
11:15 – 11:45	Ilija Radeljic [Pipelife / Norway] Challenging the 10% wall thickness rule for HDPE marine pipelines	Ricardo Pascual [Aenor / Spain] New certification of the content of recycled material used in the production of PVC sewage pipes
11:45 – 12:15	Sylvie Famelart [European Council of Vinyl Manufacturers / Belgium] PVC4Pipes training package: 2020 update is out!	Joerg Wermelinger [Georg Fischer Piping Systems Inc / Switzerland] ISO inter-laboratory round robin study on phased array ultrasonic non disruptive examination of polyethylene electro fusion socket joint
12:15 – 12:30	Tea/Coffee Break	
12:30 – 13:00	Sjoerd Jansma [Kiwa Technology / Netherlands] Finding the relationship between non-destructive test methods and the tensile impact test on PVC pipes	Prashant D. Nikhade [Borouge Pte Ltd / UAE] Extra thick and large diameter pipes manufacturing with innovative extra low sag PE material in India
13:00 – 13:30	Jacques van Eck [Avesco / SA] HDPE weld protocol recording – preventing weld failures and costly repairs	George Diliyannis [Safripol / SA] Polyethylene pipelines: case studies showcasing durability and sustainability
13:30 – 14:00	Winners of best papers (PVC & PE), Best Exhibition Stand & Lucky Draw Jan Venter & Closing comments Zoran Davidovski	
14:00	Lunch	