

Day	Start	End	Session	A-sessions – Room A	B-Sessions – Room B	
Monday	10:00	16:35		<b>DAY 1 Technical Sessions: 6th September 2021</b>		
	10:00	10:15	Opening	<b>PPXX AMSTERDAM OPENING</b> Zoran Davidoski, Pipelife (PPXX OC Chair)		
	10:15	11:35		<b>1A – ENERGY (HYDROGEN) IDs: 132, 139, 277, 243</b> MODERATOR: Patrik Schneider – LyondellBasell		
	10:15	10:35	1A	<b>ID132: Derek Muckle</b> Radius Systems Limited (United Kingdom) <b>– AN EVIDENTIAL APPROACH TO USE OF POLYETHYLENE PIPE FOR HYDROGEN FUEL GASES</b>		
	10:35	10:55		<b>ID139: Stephan Kneck</b> Borealis Polymers (Finland) <b>– HYDROGEN TRANSPORT IN POLYMER PIPES FOR NATURAL GAS DISTRIBUTION – TEN YEARS OF EXPERIENCE</b>		
	10:55	11:15		<b>ID277: Sjoerd Jansma</b> Kiwa Technology (The Netherlands) <b>– TESTING SPOOLABLE REINFORCED FLEXIBLE PIPES AND LINER MATERIAL FOR HIGH PRESSURE HYDROGEN TRANSPORT</b>		
	11:15	11:35		<b>ID243: Randall Knapp</b> Plastics Pipe Institute (United States of America) <b>– THE REGULATION OF PLASTIC GAS DISTRIBUTION SYSTEMS IN THE U.S. – UPDATES FROM THE PLASTIC PIPE RULE</b>		
	11:35	12:45		Lunch Sponsored by 		
	12:45	14:25			<b>2A – SERVICE LIFE</b> IDS: 218, 148, 116, 223, 192 MODERATOR: Peter Sejersen – The European Plastic Pipes and Fitting Association (TEPPFA)	<b>2B – DRAINAGE</b> IDs: 225, 230, 294, 124, 263 MODERATOR: Dan Currence – Plastics Pipe Institute (PPI)
	12:45	13:05		2A / 2B	<b>ID218: David Chrystie-Lowe</b> ControlPoint Limited (United Kingdom) <b>– UK WATER INDUSTRY RESEARCH REVEALING THE LONG-TERM AGEING PERFORMANCE OF PLASTIC PIPES</b>	
	13:05	13:25	<b>ID148: Wang Qian</b> Hongyue Plastic Group Co. (China) <b>– PREDICTIVE CORRELATION BETWEEN THE OXIDATION INDUCTION TIME OF PIPE AND THE SERVICE LIFE OF PIPE</b>			
	13:25	13:45	<b>ID116: Herbert Terwyen</b> LyondellBasell (Germany) <b>– PRESSURE PIPELINE MADE OF HDPE – DETERMINATION OF REMAINING LIFE TIME AFTER 47 YEARS OF OPERATION IN LAKE OSSIACH (CARINTHIA, AUSTRIA)</b>			
	13:45	14:05	<b>ID223: Helmut Zanzinger</b> SKZ-Testing GmbH (Germany) <b>– CONFIRMATION OF LONG SERVICE LIVES OF PE-PIPES UNDER HIGHER TEMPERATURES APPLYING CONVENTIONAL OVEN TESTS AND MODERN HIGH-PRESSURE AUTOCLAVE TESTS</b>			
	14:05	14:25	<b>ID192: Shintaro Iwasaki</b> Osaka Gas Co. Ltd. (Japan) <b>– AN EVALUATION OF MECHANICAL PROPERTIES AND LONG-TERM DURABILITY OF AGED POLYETHYLENE PIPES FOR GAS DISTRIBUTION</b>			
14:25	14:55	<b>ID263: Peter Sejersen</b> The European Plastic Pipes and Fitting Association, TEPPFA (Belgium) <b>– INSIGHTS ABOUT ENVIRONMENTAL PERFORMANCE OF CONCRETE PIPES</b>				
	14:25	14:55	Coffee Break Sponsored by 			

Day	Start	End	Session	A-sessions – Room A	B-Sessions – Room B
Monday	14:55	16:35		<b>3A – AROUND THE WORLD</b> IDs: 273, 261, 278, 285, 162 MODERATOR: Camille Rubeiz – Plastics Pipe Institute (PPI)	<b>3B – INNOVATION</b> IDs: 182, 250, 251, 197, 172 MODERATOR: Robin Bresser – Borealis
	14:55	15:15	3A / 3B	<b>ID273: Prashant Devidas Nikhade</b> Borouge India Ltd. (India) – EXTRA THICK AND LARGE DIAMETER PIPES MANUFACTURING WITH INNOVATIVE EXTRA LOW SAG PE MATERIAL IN INDIA	<b>ID182: April Zhou</b> Ningbo Fangli Technology Co. Ltd. (China) – AN EFFICIENT HOLLOW-WALL SPIRAL WINDING PIPE (A TYPE PIPE) PRODUCTION PROCESS
	15:15	15:35		<b>ID261: Nobert Jansen</b> PE100+ Association (The Netherlands) – THE ADVANTAGES OF PE100 – GLOBAL CASE STUDIES	<b>ID250: Andrew White</b> FP Pigments (United Kingdom) – SMART TITANIUM DIOXIDE FOR ECONOMICAL AND ENVIRONMENTALLY SUSTAINABLE OPTIMISATION OF PLASTIC PIPE FORMULATIONS
	15:35	15:55		<b>ID278: Grigorios Vigellis</b> Union Pipes Industry LLC (United Arab Emirates) – LARGE DIAMETER & THICK WALL HDPE PIPES PRODUCED & DEVELOPED IN THE MIDDLE EAST – 3 CASE STORIES	<b>ID251: Enrico Boccaleri</b> Università del Piemonte Orientale (Italy) – TESTING AND EVALUATION OF NANOADDITIVES IN U-PVC PIPES
	15:55	16:15		<b>ID285: David Mancini, Brian Dorwart</b> David Mancini & Sons Inc & Briery Associates (United States of America) – WORLD RECORD 54-INCH HDPE DIRECTIONAL DRILL SAVES A MIAMI BEACH PIPELINE PROJECT	<b>ID197: Andreas Frank</b> Polymer Competence Center Leoben (Austria) – SLOW CRACK GROWTH RESISTANCE OF REPROCESSED PVC
	16:15	16:35		<b>ID162: Leanne Pichay</b> Columbia University Engineers Without Borders (United States of America) – APPLICATIONS OF HDPE PIPING TO SUPPLY WATER TO RURAL VILLAGES IN MOROCCO	<b>ID172: Ajay Taraiya</b> SABIC (The Netherlands) – A NEW GENERATION OF HIGH PERFORMANCE POLYETHYLENE PRESSURE PIPES
	20:00	23:30			Welcome Reception Sponsored by

Day	Start	End	Session	A-sessions – Room A	B-Sessions – Room B	
Tuesday	9:00	17:30		<b>DAY 2 Technical Sessions: 7th September 2021</b>		
	9:00	10:20		<b>4A – DESIGN</b> IDs: 125, 143, 144, 311 MODERATOR: Norbert Jansen – Borealis AG	<b>4B – SUSTAINABILITY</b> IDs: 193, 154, 289, 284 MODERATOR: Bruce Hollands – Uni-Bell PVC Pipe Association	
	9:00	9:20	4A / 4B	<b>ID125: Amster Howard</b> Civil Engineering Consultant, Lakewood (United States of America) – <b>BASIC AND ENGINEERED INSTALLATION OF HDPE PIPE</b>	<b>ID193: Ludo Debever</b> The European Plastic Pipes and Fitting Association, TEPPFA (Belgium) – <b>THE RECYCLING COMMITMENT OF THE EUROPEAN PLASTIC PIPE INDUSTRY</b>	
	9:20	9:40		<b>ID143: Peter Sejersen</b> The European Plastic Pipes and Fitting Association, TEPPFA (Belgium) – <b>BEHAVIOR OF LARGE DIAMETER BURIED PIPES</b>	<b>ID154: Alessandro Marangoni</b> Althesys Strategic Consultants (Italy) – <b>A COST BENEFIT ANALYSIS OF PVC PIPES RECYCLING</b>	
	9:40	10:00		<b>ID144: Mehdi Jalili</b> Asia Water Development Engineering Company (Iran) – <b>FULL SCALE EVALUATION OF THE CORE TUBES GROUT INJECTION METHOD FOR LARGE DIAMETER HDPE OFFSHORE PIPELINES SINKING</b>	<b>ID289: Stefan Fokken</b> Baerlocher (Germany) – <b>SUSTAINABLE STABILISER SYSTEMS FOR PVC – 30 YEARS OF CA BASED SOLUTIONS</b>	
	10:00	10:20		<b>ID311: Peter Hubbard</b> University of California Berkeley (United States of America) – <b>DESIGN OF A DISTRIBUTED STRAIN MONITORING SYSTEM FOR HDPE WATER PIPELINES CROSSING EARTHQUAKE FAULT</b>	<b>ID284: Gerd Mannebach</b> Basell Polyolefine GmbH (Germany) – <b>RECYCLING OF PE-X MATERIALS</b>	
	10:20	10:50		Coffee Break Sponsored by  battenfeld-cincinnati		
	10:50	12:10		<b>5A – DESIGN CONSIDERATIONS</b> IDs: 142, 152, 313, 295 MODERATOR: Ludo Debever – The European Plastic Pipes and Fitting Association (TEPPFA)	<b>5B – ALTERNATIVE METHODS</b> IDs: 270, 179, 184, 296 MODERATOR: Douglas Keller – LyondellBasell	
	10:50	11:10	5A / 5B	<b>ID142: John M. Kurdziel</b> Advanced Drainage Systems Inc. (United States of America) – <b>UTILIZATION OF HDPE RECYCLED MATERIALS IN SANITARY SEWER APPLICATIONS</b>	<b>ID270: Thomas R. Kratochvilla</b> TGM – Federal Institute of Technology – <b>MODIFIED PLAIN STRAIN GROOVED TENSILE TEST TO EVALUATE LARGE DIAMETER PE PIPES</b>	
	11:10	11:30		<b>ID152: Ilija Radeljic</b> Pipelife Norge AS (Norway) – <b>CHALLENGING THE 10% WALL THICKNESS RULE FOR HDPE MARINE PIPELINES</b>	<b>ID179: Susanne Nestelberger</b> Borealis Polyolefine GmbH (Austria) – <b>FINITE ELEMENT METHOD (FEM) USED TO SIMULATE THE STRESS/STRAIN OF THE POINT LOAD TEST (PLT) IN A BROADER STUDY TO SUPPORT THE FUTURE ISO TEST STANDARD</b>	
	11:30	11:50		<b>ID313: Michael O'Rourke</b> Rensselaer Polytechnic Institute (United States of America) – <b>SEISMIC RESPONSE OF HDPE LATERALS</b>	<b>ID184: Dominique Gueugnaut</b> GRTgaz Research & Innovation Center for Energy (RICE) (France) – <b>RAPID AND INNOVATIVE IN-FACTORY PROCEDURE FOR TESTING THE PERFORMANCES OF PIPES CONTAINING VARIOUS PROPORTIONS OF RECYCLED MATERIALS</b>	
	11:50	12:10		<b>ID295: Robert Behrent</b> UG2 LLC (United States of America) – <b>LIFE-CYCLE COST ANALYSIS OF POLYPROPYLENE PIPING SYSTEMS</b>	<b>ID296: Jim Mason</b> Mason Materials Development (United States of America) – <b>EXPERIMENTAL DETERMINATION OF THE EFFECTS OF LIQUID HYDROCARBON ON THE LONG-TERM CREEP RUPTURE PROPERTIES OF PRESSURE PIPE GRADE UNPLASTICIZED POLYAMID-12</b>	
	12:10	13:20		Lunch		

Day	Start	End	Session	A-sessions – Room A	B-Sessions – Room B
Tuesday	13:20	14:40		<b>6A – LEVERAGE LEARNINGS</b> IDs: 127, 129, 181, 305 MODERATOR: Jan Venter – Southern African Plastic Pipe Manufacturers Association, SAPPMA	<b>6B – ENERGY</b> IDs: 203, 211, 298, 316 MODERATOR: Hans Pierik – SABIC
	13:20	13:40	6A / 6B	<b>ID127: Sylvie Famelart</b> European Council of Vinyl Manufacturers (ECVM) (Belgium) – PVC PIPES TRAINING PACKAGE: 2020 UPDATE IS OUT!	<b>ID203: Hua Ye</b> Sinopec Beijing Research Institute of Chemical Industry (China) – TESTING AND APPLICATION OF POLYETHYLENE PIPING FOR NUCLEAR POWER IN CHINA
	13:40	14:00		<b>ID129: Joe Venegas</b> Rollepaal (The Netherlands) – ACCELERATING SUSTAINABILITY AND GROWING OUR BUSINESS WITH INNOVATIVE BUSINESS MODELS	<b>ID211: Sultan Alkendi</b> Borouge PTE Ltd. (United Arab Emirates) – GROWTH IN THE USE OF POLYETHYLENE PIPES IN MEA FOR UTILITY GAS DISTRIBUTION
	14:00	14:20		<b>ID181: Wang Zhanjie</b> China Plastics Piping Association (CPPA) (China) – THE DEVELOPMENT TREND OF CHINA'S PLASTIC PIPE INDUSTRY RESPONDING TO CHANGES IN THE ECONOMIC SITUATION	<b>ID298: White Jee, Wes Long</b> TUBI Group, Sasol Chemicals North America LLC (United States of America) – MOBILE EXTRUSION TECHNOLOGY – A CASE STUDY USING AN INNOVATIVE MEANS OF ASSURING HDPE PIPE SUPPLY IN THE PERMIAN BASIN OF WEST TEXAS
	14:20	14:40		<b>ID305: Peter Dyke</b> Alliance for PE Pipe (United States of America) – A COMMERCIAL TRADE ASSOCIATION EXPLORED	<b>ID316: Chris Ampfer</b> WL Plastics (United States of America) – ALLOWABLE SCRATCH DEPTH RECOMMENDATIONS FOR POLYETHYLENE PRESSURE PIPE
	14:40	15:10		Coffee Break Sponsored by <b>TECNOMATIC</b>	
	15:10	17:30		<b>7A – VIRTUAL TOOLS</b> IDs: 151, 237, 307, 258 MODERATOR: Wang Zhanjie – China Plastic Piping Association, CPPA	<b>7B – EFFICIENT GROWTH</b> IDs: 269, 141, 146, 226 MODERATOR: Christain Apel – Polyplastic
	15:10	15:30	7A / 7B	<b>ID151: Karel van Laarhoven</b> KWR Water Research Institute (The Netherlands) – UNLOCKING MODEL PREDICTIONS OF SLOW CRACK GROWTH IN PVCU PIPES FOR THE DUTCH WATER UTILITIES	<b>ID269: Patrick Vibien</b> Plastics Pipe Institute (United States of America) – DEVELOPMENTS IN NORTH AMERICAN CONDUIT PRACTICES
	15:30	15:50		<b>ID237: Dustin Langston</b> WL Plastics (United States of America) – ONLINE ENGINEERING TOOLS FOR DESIGN AND FIELD ENGINEERS	<b>ID141: Jennifer Ravereau</b> SUEZ (France) – LONG-TERM DURABILITY OF NEW POLYMER COMPOSITE VALVES FOR DRINKING WATER NETWORKS
	15:50	16:10		<b>ID307: Peter Dahlerup</b> Hultec / Simulation Driven Engineering (Costa Rica) – THE RIEBER SYSTEM REVISITED: BUILDING ON PARMANN'S LEGACY	<b>ID146: Ignacio Muñoz de Juan</b> Molecor Tecnología (Spain) – PVC-O DN800: EFFICIENT TRANSFORMATION FROM SOIL TO IRRIGATED LAND
	16:10	16:30		<b>ID258: Andreas Moerman</b> KWR / The PeopleGroup (The Netherlands) – GEOWATER: SOFTWARE FOR INTEGRAL DESIGN OF TERTIARY NETWORKS	<b>ID226: Justin Brandt</b> Victaulic (United States of America) – RESTRAINED MECHANICAL DEVICES PERFORMANCE CHARACTERISTICS, A TEST PROTOCOL
	16:30	17:30	POSTER GALLERY WALK (Hotel Okura, Conference Floor)		
	19:00	23:00	Gala Dinner (Hotel Okura) Sponsored by <b>TEPPFA</b>		

Day	Start	End	Session	A-sessions – Room A	B-Sessions – Room B	
Wednesday	9:00	17:10		<b>DAY 3 Technical Sessions: 8th September 2021</b>		
	9:00	10:40		<b>8A – WATER APPLICATIONS</b> IDs: 131, 155, 117, 198, 256 MODERATOR: Vincent Stone – PVC4Pipes	<b>8B – MOVING BEYOND</b> IDs: 157, 209, 304, 221, 216 MODERATOR: Zoran Davidoski – Pipelife	
	9:00	9:20	8A / 8B	<b>ID131: Ruediger Liske</b> BASF (Switzerland) – RISK ASSESSMENT OF NON-INTENTIONALLY ADDED SUBSTANCES (NIAS) IN POTABLE WATER. THE EXAMPLE OF A PHOSPHITE, A PROCESS STABILIZER COMMONLY USED IN THE DESIGN OF DRINKING WATER PIPES POLYOLEFIN BASE	<b>ID157: Simona Africano</b> LyondellBasell (Italy) – ADVANCING PP-RCT: PIPE APPLICATIONS EXAMPLES AND NEXT CHALLENGES	
	9:20	9:40		<b>ID155: Christoph Losher</b> FABES Forschungs-GmbH (Germany) – MODELLING THE MIGRATION FROM PVC-U PIPES INTO DRINKING WATER	<b>ID209: Alex Stolarz</b> Dow Europe GmbH (Switzerland) – LOW TEMPERATURE DISTRICT HEATING	
	9:40	10:00		<b>ID117: Steve Sandstrum</b> Borealis Compounds, Inc. (United States of America) – POLYPROPYLENE PIPE IN DEMANDING HYDRONIC HEATING APPLICATIONS	<b>ID304: Suresh Shenoy</b> Uponor (United States of America) – EVALUATION OF PEX PIPES PRODUCED USING NEW CROSSLINKING PROCESS	
	10:00	10:20		<b>ID198: Lei Wang</b> Rifeng Enterprise Group (China) – APPLICATION OF PP-R COMPOSITE REINFORCED PIPE IN HOT AND COLD WATER SYSTEM	<b>ID221: Kensei Inoue</b> High Stiffness Polyethylene Pipes Association (Japan) – NEW CHALLENGING APPLICATION AS USED PEAT LAND	
	10:20	10:40		<b>ID256: Greg Scoby</b> Crossbore Consultants (United States of America) – PROJECT DOCUMENTATION FOR HDPE WATER SYSTEM CONSTRUCTION	<b>ID216: Holger Brüning</b> Basell Polyolefine GmbH (Germany) – ADVANCING ELECTRICITY NETWORKS BY THE USE OF PE100-HT AS CONDUCTS FOR HIGH VOLTAGE UNDERGROUND CABLES	
	10:40	11:10		Coffee Break		
	11:10	12:30		<b>9A – PROCESSING</b> IDs: 108, 145, 170, 140 MODERATOR: Sayaka Yamada – Kobe Steel, Ltd.	<b>9B – STUDY OF EFFECTS</b> IDs: 222, 205, 299, 241 MODERATOR: Adriana Velazquez – Shell	
	11:10	11:30	9A / 9B	<b>ID108: Antonio Rodolfo Jr.</b> Braskem S/A / USP (Brazil) – FRACTURE MECHANICS TECHNIQUES IN LARGE DIAMETER PVC PIPE	<b>ID222: Paul J. Freudenthaler</b> Johannes Kepler University Linz (Austria) – EFFECT OF CHLORINATED WATER ON THE FATIGUE CRACK GROWTH RESISTANCE OF POLYETHYLENE COMPOUNDS WITH RECYCLATE CONTENT FOR PIPE APPLICATIONS	
	11:30	11:50		<b>ID145: Christian Schalich</b> SIKORA AG (Germany) – INNOVATIVE MILLIMETER WAVE TECHNOLOGY FOR MEASURING THE PIPE WALL THICKNESS AT THE BEGINNING OF THE EXTRUSION PROCESS	<b>ID205: Alireza Sahaf Amin</b> Vahid Industrial Group (Iran) – RIGHT STABILIZATION AND QUICK MEASUREMENT OF GEL CONTENT IN PE-Xa PIPES	
	11:50	12:10		<b>ID170: Suleyman Deveci</b> Borouge PTE Ltd. (United Arab Emirates) – MECHANICAL INTEGRITY OF HDPE BUTT FUSION JOINTS	<b>ID299: Saleem Shakir</b> Kaneka North America LLC (United States of America) – ANALYSIS OF PVC AND CPVC BLENDS	
	12:10	12:30		<b>ID140: Mike Troughton</b> TWI Ltd (United Kingdom) – EFFECT OF INSUFFICIENT HOMOGENIZATION DURING THE EXTRUSION OF POLYETHYLENE PIPES ON BUTT FUSION JOINT INTEGRITY	<b>ID241: Lukas Travnicek</b> Institute of Physics of Materials, Academy of Sciences of the Czech Republic (Czech Republic) – MULTILAYER POLYMER PIPES – THE INFLUENCE OF RESIDUAL STRESS ON FATIGUE LIFETIME	
	12:30	13:40	Lunch			

Day	Start	End	Session	A-sessions – Room A	B-Sessions – Room B
Wednesday	13:40	15:20		<b>10A – RESISTANCE TO CRACKING</b> IDs: 136, 147, 164, 210, 165 MODERATOR: Suleyman Deveci – Borouge Pte. Ltd.	<b>10B – STANDARDIZATION</b> IDs: 195, 183, 178, 301, 290 MODERATOR: Tony Calton - Plastic Pipes Conference Association
	13:40	14:00	10A / 10B	<b>ID136: Ernst van der Stok</b> Kiwa Technology (The Netherlands) – FINDING THE RIGHT PIPE TEST FOR POLYETHYLENE WITH A RAISED RESISTANCE TO SLOW CRACK GROWTH	<b>ID195: Peter Sejersen</b> The European Plastic Pipes and Fitting Association, TEPPFA (Belgium) – MUTUAL RECOGNITION OF THE CERTIFICATION SCHEMES IN EUROPE
	14:00	14:20		<b>ID147: Mark Boerakker</b> SABIC (The Netherlands) – SLOW CRACK GROWTH IN POLYETHYLENE: FRACTURE SURFACE EVIDENCE FOR THE SLOW CRACK GROWTH MECHANISM IN ACCELERATED TESTS	<b>ID183: Mark Yu</b> Borouge PTE Ltd. (China) – RECENT DEVELOPMENT OF CHINA PE WATER PIPE STANDARDIZATION AND ITS INFLUENCE ON THE APPLICATION OF PE100 PRE-COMPOUND
	14:20	14:40		<b>ID164: Britta Gerets</b> SKZ-German Plastics Center (Germany) – USABILITY OF THE STRAIN HARDENING TEST AS A COMPONENT TEST FOR POLYETHYLENE PIPES	<b>ID178: Norbert Jansen</b> Borealis AG (Austria) – NEW SET OF PE100-RC REQUIREMENTS FOR FUTURE EN AND ISO STANDARDS
	14:40	15:00		<b>ID210: Hermann van Laak</b> Evonik Resource Efficiency GmbH (Germany) – WHY PA-U12 PRESSURE PIPES DO NOT CARE ABOUT ROCK 'N' SHARDS (OR WHY REQUIREMENTS LIKE PAS 1075 FOR PA-U12?)	<b>ID301: Daniel Currence</b> Plastics Pipe Institute (United States of America) – CONCEPT TO STANDARD – HOW RECYCLED MATERIALS WAS EFFECTIVELY ADDED TO U.S. STANDARDS FOR CORRUGATED HDPE PIPE
	15:00	15:20		<b>ID165: Mario Messiha</b> Polymer Competence Center Leoben (Austria) – INVESTIGATING THE INFLUENCE OF CHANGES IN MOLECULAR STRUCTURE OF POLYAMIDE 12 GRADES ON THE RESISTANCE AGAINST SLOW CRACK GROWTH	<b>ID312: Zoran Davidovski</b> Pipelife (Austria) – MICROPLASTICS AND DRINKING WATER PIPES
	15:20	15:50			<b>Coffee Break</b>
	15:50	17:10		<b>11A – ALTERNATIVE METHODS - NDT</b> IDs: 288, 214, 275, 150 MODERATOR: Sarah Patterson – Plastics Pipe Institute (PPI)	<b>11B – INDUSTRIAL APPLICATIONS</b> IDs: 180, 228, 220, 212 MODERATOR: Cindy Bray – Plastics Industry Pipe Association of Australia (PIPA)
	15:50	16:10	11A / 11B	<b>ID288: Majid Nezakat</b> Indepth Inspection Technologies Inc. (Canada) – A-SCAN ULTRASOUND TECHNOLOGY FOR INSPECTING POLYETHYLENE BUTT FUSION JOINTS	<b>ID180: Don McGriff</b> ISCO Industries (United States of America) – OVERVIEW OF NEWLY PUBLISHED ASME NONMETALLIC PRESSURE PIPING SYSTEMS (NPPS) STANDARDS
	16:10	16:30		<b>ID214: Marc Eckes</b> SKZ – Das Kunststoff-Zentrum (Germany) – INVESTIGATION OF THE QUALITY CHARACTERISTICS OF POLYAMIDE 12 PIPE WELDS	<b>ID228: Gerald Pinter</b> Montanuniversitat Leoben (Austria) – FROM MULTILAYER LAMINATES TO INDUSTRIAL PIPE APPLICATIONS – A GUIDELINE
	16:30	16:50		<b>ID275: Sjoerd Jansma</b> Kiwa Technology (The Netherlands) – FINDING THE RELATIONSHIP BETWEEN NON DESTRUCTIVE TEST METHODS AND THE TENSILE IMPACT TEST ON PVC PIPES	<b>ID220: Mitsuaki Tokiyoshi</b> Daipia Corporation (Japan) – INTAKE AND OUTFALL LARGE DIAMETER PIPELINE PROJECT FOR THERMAL POWER PLANT IN JAPAN
	16:50	17:10		<b>ID150: Joerg Wermelinger</b> Georg Fischer Piping Systems Inc. (Switzerland) – ISO INTER-LABORATORY ROUND ROBIN STUDY ON PHASED ARRAY ULTRASONIC NON DESTRUCTIVE EXAMINATION OF POLYETHYLENE ELECTRO FUSION SOCKET JOINT	<b>ID212: Gisbert Riess</b> Montanuniversitat Leoben (Austria) – NEW CROSSLINKED POLYETHYLENE PIPES WITH HIGH THERMAL STABILITY AND LOW PERMEATION FOR PETROLEUM ENGINEERING
	17:10	17:30		<b>CLOSING CEREMONY</b> Zoran Davidovski, Pipelife (PPXX OC Chair)	