

PRELIMINARY TECHNICAL PROGRAMME

14th International Conference on Transport & Sedimentation of Solid Particles Saint Petersburg, Russia June 23 – 27, 2008

The technical programme consists of keynote lectures, as well as papers, which have been provisionally accepted on the basis of the abstract review

Number	Author(s)	Title presentation	Country	Affiliation, e-mail
TS14-1	N. J. Alderman*, N. I. Heywood	REVIEW OF METHODS FOR MEASURING THE "VISCOSITY" OF SETTLING SUSPENSIONS	UK	*BHR Group Ltd, Cranfield, Bedfordshire, MK43 0AJ, United Kingdom; nalderman@bhrgroup.co.uk
TS14-2	V. I. Alexandrov	THE RHEOLOGICAL PROPERTIES OF HIGH CONCENTRATION SLURRY BY PIPELINE TRANSPORTATION ON THE EXAMPLE OF COPPER ORE TAILINGS	RUSSIA	Department of Mining Stationary Machines, Saint Petersburg State Mining Institute (technical university), 21 Linia, 2, 199106, Saint-Petersburg; victalex@mail.ru
TS14-3	A. Bartosik	INFLUENCE OF HERSCHEL-BULKLEY RHEOLOGICAL PARAMETERS ON PREDICTION OF TURBULENT FLOW OF KAOLIN SLURRY	POLAND	Kielce University of Technology, Al. 1000-Lecia P.P. 7; 25-314 Kielce; Artur.bartosik@tu.kielce.pl
TS14-4	B. Blyuss*, E. Semenenko, N. Nykyforova	THE CALCULATION PROCEDURE OF HYDROTRANSPORT PARAMETERS OF BULK SOLIDS USING HYDRODYNAMICALLY ACTIVE ADDITIVES SOLUTIONS	UKRAINE	*The Polvakov Insstitute of Geotechnical Mechanics of NAS of Ukraine; nanu@igtm.dp.ua
TS14-5	P Budzynski, M Dziubinski	GAS HOLD-UP AND BUBBLE DIAMETERS IN A GASSED PULSATION REACTOR	POLAND	Faculty of Process and Environmental Engineering, Lodz Technical University, 90-924 Lodz, ul. Wolczanska 213; dziubin@wipos.p.lodz.pl
TS14-6	C. van Rhee	TRANSPORT AND SEDIMENTATION IN THE INDUSTRY OF DREDGING	THE NETHERLANDS	Dredging Engineering Delft University of Technology, Mekelweg 2, 2628 CD Delft; c.vanrhee@tudelft.nl
TS14-7	Z. Chara*, B. Kysela, P. Dítl	PARTICLE MOVEMENT IN ULTRASONIC FIELD	CZECH REPUBLIC	Institute of Hydrodynamics AS CR, v. v. i., Prague; chara@ih.cas.cz

TS14-8	N. T. Cowper*, A. D. Thomas, J. Dippenaar	THE ONESTEEL WHYALLA 62 KM MAGNETITE SLURRY AND RETURN WATER PIPELINES	AUSTRALIA	*Slurry Systems Engineering Pty Limited; ncowper@slurrysystemseng.com.au
TS14-9	T. Dysarz, J.Wicher-Dysarz A, Kasprzak	ASSESSMENT OF POTENTIAL HYDROLOGIC REGIME CHANGES IN THE WARTA RIVER INDUCED BY PERFORMANCE OF THE JEZIORSKO DAM	POLAND	Agricultural University, Department of Hydraulic Engineering, Poznan; dysarz@au.poznan.pl
TS14-10	T. Dysarz, J.Wicher-Dysarz	ANALYSIS OF SEDIMENT ACCUMULATION AND RIPARIAN VEGETATION GROWTH ANALYSIS OF SEDIMENT ACCUMULATION AND RIPARIAN VEGETATION GROWTH IMPACT ON ADMIXTURE TRANSPORT IN THE WARTA RIVER		
TS14-11	M. Dziubinski, P. Budzynski	GENERALIZATION OF EQUATIONS FOR SINGL AND TWO-PHASE TRANSPORTATION OF GAS AND NON-NEWTONIAN LIQUID MIXTURES IN A PIPE	POLAND	Faculty of Process and Environmental Engineering, Lodz Technical University, 90-924 Lodz, ul. Wolczanska 213; dziubin@wipos.p.lodz.pl
TS14-12	V. Fester, M. Chhiba, R.Haldenwang, P. Slatter	MEASUREMENT OF VELOCITY PROFILES OF COMPLEX GEOMETRIES	SOUTH AFRICA	Flow Process Research Centre, Cape Peninsula University of Technology, Cape Town; slatterp@cput.ac.za
TS14-13	D. Feys, G. Schutter, R. Verhoeven	EVALUATION OF GRAVITATIONAL FLOW TESTS WITH SELF COMPACTING CONCRETE	BELGIUM	Department of Civil Engineering, Ghent University Sint-Pietersnieuwstraat 41 9000 Gent Dimitri.Feys@UGent.be
TS14-14	D. Feys, G. Schutter, R. Verhoeven	FUNDAMENTAL STUDY OF THE FLOW OF SELF COMPACTING CONCRETE IN PIPES UNDER HIGH PRESSURE		
TS14-15	D. Feys, G. Schutter, R. Verhoeven	INFLUENCE OF THIXOTROPY ON THE PUMPING OF (SELF COMPACTING) CONCRETE		
TS14-16	G.Gavardashvili	NEW DESIGNS OF SPRING-BOARD TYPE DRIFT-TRAPPER AND THE METHODOLOGY FOR THEIR CALCULATION	GEORGIA	Institute of Water Management 0162, Tbilisi, 60, Ave. Chavchavadze; givi.gava@mail.ru
TS14-17	Robert Glowski	LABORATORY INVESTIGATIONS ON HYDRAULIC EROSION PROCESS OF SEMICOHESIVE RIVER MUD	POLAND	Institute of Environmental Engineering University of Environmental and Life Science Wroclaw, Pl. Grunwaldzki 24, 50-363 Wroclaw glowski@iis.ar.wroc.pl
TS14-18	L. Graham*, D. Lester, S. Smith, W. Jie, L. Pullum	EROSION MODELING FOR SLURRY FLOWS	AUSTRALIA	* Materials Science and Engineering; lpullum@bigpond.net.au

TS14-19	M. Grima*, C. Berg, T. Gochitashvili; M. Gelenidze	A SEMI-ANALITICAL WEAR PREDICTION MODEL FOR HEAVY DUTY CENTRIFUGAL PUMPS	THE NETHERLANDS	* Project Manager Research & Development, MTI Holland BV. P.O. Box 8, 2960 AA Kinderdijk,; m.alvarezgrima@mtiholland.com
TS14-20	D. Hallbom	HYDROTRANSPORT OF BAUXITE ORE RED IN MUD IMPOUNDMENT WATER	CANADA	Assistant General Manager PSI Engineering Ltd. 1140 West Pender Street, Suite 200 Vancouver, BC, V6E 4G1 dhallbom@pipesys.com
TS14-21	V. Havlik*, R. Kaucky, R. Vesela, P. Sykora, P. Strasak	DESIGNING AND OPERATION OF VORTEX FLOW SEPARATORS	CZECH REPUBLIC	Hydroprojekt CZ,a.s., Taborska 31, 140 16 Prague 4, Czech Republic. vladimir.havlik@hydroprojekt.cz
TS14-22	N. Heywood	DESIGN OF 2.5 km LONG MICA TAILINGS SLURRY PIPELINE	UK	BHR Group Ltd, nheywood@bhrgroup.com
TS14-23	C.Hofstra*, C. van Rhee, A.Talmon, S.Miedema	ON THE PARTICLE TRAJECTORIES IN DREDGE PUMP IMPELLERS	THE NETHERLANDS	Dredging Engineering Delft University of Technology, Mekelweg 2, 2628 CD Delft, c.vanrhee@tudelft.nl
TS14-24	R. Kasperek, W. Parzonka	Characteristic of sediments in the Border Odra river	POLAND	Institute of Environmental Engineering University of Environmental and Life Science Wroclaw, Pl. Grunwaldzki 24, 50-363 Wroclaw; kasp@iis.ar.wroc.pl
TS14-25	W. Kolarčík	INDUSTRIAL APPLICATIONS OF HYDROHOIST IN POWER INDUSTRY	CZECH REPUBLIC	HYDROSYSTEM project a.s., hydrosys@hydrosys.cz
TS14-26	Frédérique Larrarte	ON THE INFLUENCE OF SUSPENDED SOLIDS ON ULTRASONIC BEAMS – APPLICATION TO WASTE WATER	FRANCE	Laboratoire Central des Ponts et Chaussées;#233; es, Route de Bouaye BP4129 44341 Bouguenais Cedex; frederique.larrarte@lcpc.fr
TS14-27		EXPERIMENTAL INVESTIGATION OF SOLIDS AND VELOCITIES WITHIN SEWERS		
TS14-28	N. Lukerchenko, S. Piatsevich, Z. Chara, P.Vlasak	PARTICLE SORTING DURING SALTATION IN CHANNEL WITH TRANSVERSELY TILTED BED	CZECH REPUBLIC	Institute of Hydrodynamics of Academy of Sciences of the Czech Republic, v. v. i. Pod Patankou 30/5, 166 12 Prague 6, vlasak@ih.cas.cz
TS14-29	I. Masalova	RHEOLOGY OF EXPLOSIVE EMULSIONS – VISCOSITY, ELASTICITY, TIME EFFECTS, TRANSPORTATION	SOUTH AFRICA	Institute of Material Science and Technology Engineering Faculty Cape Peninsula University of Technology, P O Box 652 Cape Town 8000; masalovai@cput.ac.za
TS14-30	V. Matoušek	PREDICTION OF ENERGY LOSS IN SLURRY PIPE AT LOW VELOCITIES	CZECH REPUBLIC	Czech Technical University, Faculty of Civil Engineering, Thakurova 7, 166 29 Prague 6, Prague, v.matousek@fsv.cvut.cz
TS14-31	V. Matoušek, J. Krupička	ON HYDRAULIC ROUGHNESS OF TOP OF SAND BED IN PRESSURIZED PIPES		

TS14-32	M. Mohammadi	ON DISTRIBUTION OF LOCAL FRICTION FACTOR IN A V-SHAPED CHANNEL	IRAN	Department of Civil Engineering, Faculty of Engineering, The University of Urmia, P O Box 165, Urmia 57169-33111, m.mohammadi@mail.urmia.ac.ir
TS14-33	Mari Patricia Morales Alfaro	SOLIDS CONTENT OF THE MATERIAL TRANSPORTED OBTAINED FROM SLUMP TEST: A PRACTICE AND RELIABLE NEW METHODOLOGY	SPAIN	pattiwasi@hotmail.com
TS14-34	J. Palarski, P. Pierzyna, M. Lutinski	FLOW AND FILL PROPERTIES OF FLY-ASH-WATER SLURRIES FOR GROUTING OF CAVINGS IN UNDERGROUND LONG WALL COAL MINING	POLAND	Silesian University of Technology, Faculty of Mining & Geology, Institute of Mining Technology, ul. Akademicka 2, 44-100 Gliwice; Jan.Palarski@pols.pl
TS14-35	P. Pietro, M. Vicari	AN INNOVATIVE BALLASTED GEOCOMPOSITE FILTER FOR THE STABILISATION OF THE SEABED IN THE VENICE LAGOON	ITALY	Officine Maccaferri S.p.A. via Agresti, 6 - 40123 Bologna, paolo.dipietro@maccaferri.com
TS14-36	F. Plewa, Z. Mysłək, M. Popczyk	FLOTATION TAILINGS BASED BACKFILL TECHNOLOGY WITH MIBILE SLURRY PREPARATION PLANT FOR A ZINC-LEAD MINE	POLAND	Silesian University of Technology, Faculty of Mining & Geology, Institute of Mining Technology, ul. Akademicka 2, 44-100 Gliwice; Franciszek.Plewa@polsl.pl
TS14-37	L.Pullum*, P. Slatter**, L. Graham*, A. Chrys*	A TECHNIQUE TO OBTAIN THE UNDER-LYING CARRIER FLUID RHEOLOGY FROM WIDE SIZE DISTRIBUTION SUSPENSIONS USING A SMALL PIPE VIS-COSIMETER	* AUSTRALIA ** SOUTH AFRICA	* Rheology and Materials Processing Centre, RMIT University, lpullum@bigpond.net.au
TS14-38	E. Rabinovich H. Kalman	PICK-UP VELOCITY OF PARTICLES FROM HEAPS	ISRAEL	The Laboratory for Conveying and Handling of Particulate Solids Department of Mechanical Engineering Ben-Gurion University of the Negev P.O.B. 653 Beer Sheva 84105, Israel, evgene@bgu.ac.il
TS14-40	E. Semenenko	CALCULATION OF PULPATION AND HYDROTRANSPORT PARAMETERS OF POLYDISPERSE MATERIALS WITH DIFFERENT DENSITY	UKRAINE	The Polvakov Insstitute of Geotechnical Mechanics of NAS of Ukraine, evs_nanu@meta.ua
TS14-41	F. Schöberl	TRANSPORT CHARACTERISTICS AND TRANSPORT POTENTIAL OF SHORT DUCTS	AUSTRIA	A. Univ. Prof. Dr, Faculty of Geo- and Atmospheric Sciences, Innsbruck University, f.schoe@uibk.ac.at
TS14-42	P. Slatter*, R. Haldenwang, R. Chhabra	OPEN CHANNEL FLOW: THE OTHER PARADIGM	*SOUTH AFRICA	*Flow Process Research Centre, Cape Peninsula University of Technology, Cape Town, pslatter@ctech.ac.za

TS14-43	G.Strozik, R. Jendrus	GROUTING OF MINE VOIDS THROUGH THE BOREHOLES WITH USE OF SALINE MINE WATERS IN THE LIGHT OF EXPERIMENTS AND INDUSTRIAL PRACTIC	POLAND	Silesian University of Technology, Faculty of Mining & Geology, Institute of Mining Technology, ul. Akademicka 2, 44-100 Gliwice, gstrozik@post.pl
TS14-44	A.Talmon	BOUNDARY LAYER THEORY FOR SOLIDS-SUSPENSIONS TESTED AGAINST COUETTE FLOW	THE NETHERLANDS	Delft University of Technology, Mekelweg 2, 2628 CD, a.m.talmon@tudelft.nl
TS14-45	A. Thomas, N. Cowper	AIR RELEASE VALVES (ARV) ARE CONVENTIONALLY INSTALLED ON LONG DISTANCE WATER PIPELINES. WHY ARV'S ARE NOT REQUIRED ON SLURRY PIPELINES	AUSTRALIA	Slurry Systems Pty Limited, allan.thomas2@bigpond.com
TS14-46	P. Vlasak, Z. Chara	EFFECT OF PARTICLE SIZE DISTRIBUTION ON PRESSURE DROPS OF COMPLEX SLURRY	CZECH REPUBLIC	Institute of Hydrodynamics of Academy of Sciences of the Czech Republic, v. v. i. Pod Patankou 30/5, 166 12 Prague 6, vlasak@ih.cas.cz
TS14-47	Weisheng Zou, Haiyan Yuan	STUDY ON AIR LIFT PARAMETERS OF MANGANESE NODULES	CHINA	Department of Engineering Mechanics, Hunan University, Changsha 410082, Hunan, Changsha. zouweisheng@sina.com
TS14-48	Han Wenliang*, Xia Jianxin, Ren Huatang	PARAMETER DESIGN OF TRANSPORTATION PIPELINE WITH HIGH VISCOSITY AND FINE SOLID SLURRY	CHINA	Department of Hydraulic Engineering Tsinghua University, 10081, Beijing, wihan@mail.tsinghua.edu.cn
TS14-49	T. Wennberg*, A. Sellgren*, L. Whitlock**	PREDICTING THE PERFORMACE OF CENTRIFUGAL PUMPS WHEN HANDLING COMPLEX SLURRIES	*SWEDEN **USA	*Luossavaara-Kiirunavaara AB, Karlavagnen 2 S-19556 Marsta, Anders.Sellgren@telia.com
TS14-50	K. Wilson*, A. Sellgren**	REVISED METHOD FOR CALCULATING STRATIFICATON RATIOS FOR HETEROGENEOUS SLURRY FLOWS	*CANADA **SWEDEN	**Luleå University of Technology, Karlavagnen 2 S-19556 Marsta, Anders.Sellgren@telia.com
TS14-51	K. Wilson*, A. Thomas**	HYBRID RHEOLOGICAL MODEL FOR PREDICTING NON-NEWTONIAN TURBULENT PIPE FLOW	*CANADA ** AUSTRALIA	Slurry Systems Pty Limited 7 Cantwell Rd, Lochinvar NSW 2321, allan.thomas2@bigpond.com
TS14-52	Xia Jian-xin, Ren Huatang	HYDRAULIC LIFFTING PARAMETERS OPTIMIZATION OF INDUSTRIAL MINING IN DEEP OCEANS	CHINA	College of Environmental Science, Central University for Nationalities, Beijing 100081, jxxia@vip.sina.com
TS14-53	J. Sobota, S. Boczarski, B. Malczewska	INFLUENCE OF PARTICLE KIND ON FLOW PARAMETERS OF MIXTURE WITH SAME FINE SOLIDS	POLAND	Institute of Environmental Engineering, Wrocław University of Environmental and Life sciences, Pl. Grunwaldzki 24, 50-363 Wrocław, sobota@iis.ar.wroc.pl

TS14-54	A. Nikolaev*, A. Coello**, M. Vega**, M. Suarez**	INVESTIGATION OF THE PARAMETERS OF THE LIMONITE ORE HYDROTRANSPORT SYSTEM	*RUSSIA **CUBA	Department of Mining Transportation Machines, Saint Petersburg State Mining Institute (technical university), 21 Linia, 2, 199106, Saint-Petersburg; aleknikol@mail.ru
TS14-55	E. Bournaski, A. Yordanova, P. Milanov, B. Yurukov, I. Mitchev	SEDIMENT TRANSPORT AND EROSION CHARACTERISTICS OF THE MESTA RIVER IN BULGARIAN TERRITORY	BULGARIA	Bulgarian Academy of Sciences Institute of Water Problems Acad.G.Bontchev Street, Block 1 BG-1113 Sofia, bournaski@aim.com
TS14-56	H. Kalman, E. Rabinovich	THRESHOLD VELOCITIES IN PARTICLE- FLUID SYSTEMS	ISRAEL	The Laboratory for Conveying and Handling of Particulate Solids Department of Mechanical Engineering, Ben-Gurion University of the Negev, Beer-Sheva 84105, Israel. hkalman@bgumail.bgu.ac.il
TS14-57	L.Makharadze, K.Khatiazhvili	CALCULATION OF MEANS OF PROTECTION OF HYDROTRANSPORT SYSTEMS FROM SHARP INCREASES OF PRESSURE	GEORGIA	G.Tsulukidze Mining Institute 7, Mindeli St., 1086 Tbilisi, makharadze@mining.org.ge
TS14-58	R. Dębowski, J. Szczap, J. Sobota, G. Strozik	FLOW OF BACKFILL SLURRY DURING FILLING OF LIXIVIATION CAVERN IN A BORE HOLE MINING OF SALT	POLAND	Institute of Environmental Engineering, Wrocław University of Environmental and Life sciences,Pl. Grunwaldzki 24, 50-363 Wrocław, Sobota@iis.ar.wroc.pl
TS14-59	N. Cherneckaya, A. Shvornikova	SIMULATION OF NON-NEWTONIAN FLOW CHARACTERISTICS	UKRAINE	East Ukrainian National University named in memory of Vladimir Dal Molodezhnyi, 20a, 91034, Lugansk, varakuta79@ya.ru
TS14-60	H. Eckstaedt, J.Kempiński	TRANSIENT FLOWS OF non-NEWTONIAN LIQUIDS	POLAND	University of Environment and Life Science, Wrocław, Poland 50-363 Wrocław, pl. Grunwaldzki 24, kempinski@iis.ar.wroc.pl
TS14-61	M. Bellal	SELF-SEMI-LAR SOLUTION FOR NICKPOINT MIGRATION IN SEMI-INFINITE ALLUVIAL	BELGIUM	Department of Civil Engineering Catholic University of Louvain, mourad.bellal@uclouvain.be
TS14-62	F. Papayani	USE OF AIRLIFT SUCTION-TUBE DREDGES IN CLEANING RESERVOIRS AND EXTRACTION OF MINERALS	UKRAINE	CJSC 'SIC 'HYMEC' 93a Universitetskaya St. 83048 Donetsk, contact@hymec
TS14-81	P. Zavertkin	RELIABILITY OF HYDROTRANSPORT SYSTEMS	RUSSIA	Saint Petersburg State Mining Institute, 199106 21st Linia 2, Saint Petersburg, Russia, zavertkinPS@vami.rusal.ru
TS14-82	A. Nezametdinov	STABILITY OF WATER-COAL STREAMS IN HYDROTRANSPORT PIPELINES WITH HIGH PRESSURE	RUSSIA	Saint Petersburg State Mining Institute, 199106 21st Linia 2, Saint Petersburg, Russia, nab4@mail.ru

Abstracts for Special section “Oil and gas pipeline transport, equipment, machines”

TS14-63	E. Burdinskiy	RESEARCH OF EFFICIENCY OF ELECTROCHEMICAL PROTECTION OF GAS MAINS IN DAMAGES OF AN INSULATING COVER	RUSSIA	Severgazprom Ltd. 39/2 Lenin street, Ukhta, Komi Republic, 169400, zav_pamg@ugtu.net
TS14-64	R. Aginey, A. Fukin	PERFECTION OF METHODS OF RE-SEARCH OF A SOURCE OF WANDERING CURRENYS	RUSSIA	Severgazprom Ltd. 39/2 Lenin street, Ukhta, Komi Republic, 169400, zav_pamg@ugtu.net
TS14-65	I. Glotov, R. Aginey	OPTIMIZATION OF WORK OF ANTICOR-ROSIIVE PROTECTION IN CONDITION OF THE INDUSTRIAL AREAS	RUSSIA	Severnye MN 2/1 Zerynova avenue, Ukhta, Komi Republic, 169300, zav_pamg@ugtu.net
TS14-66	A.Kuzbozhev	ESTIMATION OF METAL OF PIPES WITH HELP OF STATISTICS OF HARDNESS	RUSSIA	Severnipigaz Ltd. 1a Sevastopolskaya street, Ukhta, Komi Republic, 169300, zav_pamg@ugtu.net
TS14-67	A. Kuzbozhev, I. Merkureva	ULTRASONIC METHOD OF REVEALING OF DAMAGES OF AN INSULATING OF PIPELINES	RUSSIA	Severgazprom Ltd. 39/2 Lenin street, Ukhta, Komi Republic, 16940, zav_pamg@ugtu.net
TS14-68	S. Petrov	APPLICATION OF A MAGNETIC METHOD FOR AN ESTIMATION OF A MICROSTRUCTURE OF STEEL 17G1S	RUSSIA	Ukhta State Technical University 13 Pervomaiskaya Street, Ukhta, Komi Republic, 169300, zav_pamg@ugtu.net
TS14-69	M. Posmak, A. Kanev	REASON OF DECREASE WARMLY TRANSFERS OF HEATERS OF GAS PTRG-30	RUSSIA	Severgazprom Ltd. 39/2 Lenin street, Ukhta, Komi Republic, 169400, zav_pamg@ugtu.net
TS14-70	O. Predein, N. Knyazev	CLASSIFICATION OF STRUCTURUL HET-EROGENEITY (LIQUATION) IN POORLY ALLOYED	RUSSIA	Ukhta State Technical University 13 Pervomaiskaya Street, Ukhta, Komi Republic, 169300, zav_pamg@ugtu.net
TS14-71	A. Pushkarev, M. Petrovskaya	PERFECTION OF INTERPRETATION OF ELECTROMETRIC MEASUREMENTS ON UNDEGRAUND GAS MAINS	RUSSIA	VNIIGAZ Razvilka, Leninsky Rayon, Moskovskaya oblast, 142717, zav_pamg@ugtu.net
TS14-72	E. Savanko	DEFLECTED MODE OF OIL AND GAS PIPELINES MONITIRING	RUSSIA	Ukhta State Technical University 13 Pervomaiskaya Street, Ukhta, Komi Republic, 169300, zav_pamg@ugtu.net
TS14-73	S. Shkulov, I. Shishkin	OPTIMIZATION OF WORK OF ELECTROCHEMICAL PROTECTION IT IS LONG MAINTAINED GAS MAINS	RUSSIA	Severnipigaz Ltd. 1a Sevastopolskaya street, Ukhta, Komi Republic, 169300 zav_pamg@ugtu.net
TS14-74	M. Svirida	APPLICATION OF MAGNETIC METHODS OF MONITORING FOR AN ASTIMATION OF DEFLECTED MODE OF PIPELINES	RUSSIA	Ukhta State Technical University 13 Pervomaiskaya Street, Ukhta, Komi Republic, 169300, zav_pamg@ugtu.net

TS14-75	A.Tertyshniy, A. Salnikov	FEATURES OF THE ANALYSIS OF THE DATA OF DIAGNOSTICS INSIDE PIPELINES	RUSSIA	Severnipigaz Ltd. 1a Sevastopolskaya street, Ukhta, Komi Republic, 169300, zav_pamg@ugtu.net
TS14-76	A. Volkova	IMPROVEMENT OF ELECTROMETRIC METHODS USED TO IDENTIFY	RUSSIA	Severnipigaz Ltd. 1a Sevastopolskaya street, Ukhta, 169300, zav_pamg@ugtu.net
TS14-77	A. Alikhashkin	UNSTEADY PROCESSES IN OIL PIPELINE DURING SWITCHING THE RELAY PUMPING STATION ON AND OFF WITH CONSIDERATION OF PUMPING UNIT'S INERTIAL BEHAVIOR	RUSSIA	Gubkin Russian State University of Oil and Gas, 2/1 Volgina Street, Moscow, alixan@mail.ru
TS14-78	M. Lurie	MODIFIED MATERIAL BALANCE METHOD FOR OIL PIPELINE LEAK DETECTION	RUSSIA	Gubkin Russian State University of Oil and Gas, 2/1 Volgina Street, Moscow, urie254@gubkin.ru
TS14-79	M. Kuskova	PERISTALTIC CONDUITS FOR UNIFORM AND NONUNIFORM MEDIA PUMPING	RUSSIA	Gubkin Russian State University of Oil and Gas, 2/1 Volgina Street, Moscow, mariyakuskova@mail.ru
TS14-80	A. Neklyev	EMERGENCY gas outlet from gas Pipeline	RUSSIA	Gubkin Russian State University of Oil and Gas 2/1 Volgina Street, Moscow, Russia, a_neklyev@mail.ru