


Timetable - Day 1

TIME	Hall 1	 2nd Iranian Pipe & Pipeline Conference May 24 -25, 2009, Razi Intl. Conference Center, Tehran, Iran		
8:30 to 10:30	Opening Ceremony			
	Dr. Saeed Pakseresht Conference Secretary			
	H. E. Mr. Gholamhossein Nozari Minister of Petroleum			
	Mr. Azizollah Ramezani Managing Director, NIGC			
	Mr. Seyyed Reza Kassaeizadeh Managing Director, NIGEC			
10:30 to 11:00	Break	Hall 2	Hall 3	Case Study Hall
11:00 to 12:30	Iran Gas Transmission Industry; "Past, Present, Future" Montazer Torbati, Hassan; NIGC	Seismic Assessing of Buried Pipelines Affected by Peak Ground Velocity (PGV) Rahimkhani, Ali; Iran University of Science & Technology	New Method For Corrosion Monitoring Meissami, Amir Hossein; Azad University, Yazd Branch	Review of the Inspection Procedure IGAT 2 & Their Result with Intelligent Pig Method Hosseinpour, Ali; NIGTC - District 10
	Steel Choice & Heat Treatment Pipe Production for Sour Service by Electric Resistance Welding Bossagh Zadeh, Abdol Hossein; Ahwaz Pipe Mills	Intelligence Modeling and Identification of Gas Transmission Network and Related Pipelines Using Artificial Neural Network Khorassani, Mostafa; Amir Kabir University of Technology	Necessity & Procedure of Implementing a Comprehensive System for Preventive Maintenance (PM) in NIGC Izadpanah, Kamal; West Azerbaijan Province Gas Co.	
	The Influences of Final Pipe Forming Process by Roll Bending Method on the Mechanical Properties of the SAW Pipes Rasouli Danesh, Mehdi; Safa Rolling & Pipe Mills Co.	Physical Modeling of Pipeline Buckling in Sandy Bed Hajjalilue-Bonab, Masoud; University of Tabriz	Study of Cathodic Disbonding of Moisture- cure Polyurethane Coated Mild Steel Via EIS Khafanj, Souran; Mahabad West Teif Co.	Health, Safety & Environment Risk Assessment in a Selected Pipeline Kalatpour, Omid; Gachsaran Oil Production Co.
	Designing Pipe Cross Transfer System and Assessing the Accuracy of Manual Solving with Softwares Sajedi Nejad, Abdolrahim; Ahwaz Pipe Mills	Investigation of Adding Tracer Compounds in the Oil Pipelines to Detect Leakage Karami, Hamid Reza; University of Shiraz	Study of Efficiency of Intelligent Pigs in Detection and Sizing of Pipelines Anomalies Sanaeikia, Hadi; Tehran Raymand Co.	
12:30 to 14:00	Luncheon			
14:00 to 15:30	Constrained Optimization of the Submerged Arc Welding Process of Oil and Gas Pipes by TAANGA Method Forouzan, Mohammad Reza; Isfahan University of Technology	Vibration Analysis of Composite Pipe Containing Flowing Fluid Hooshyar, Zeinab; PIDEDEC Co.	Ensuring the Intergrity of Critical Pipe-to-Cathodic Protection System Connections Ahmadi, Mohammad Reza; Tavana Pipeline Engineering Co.	Oil & Gas Pipelines Contracts; Legal Challenges & Strategies Ebrahimi, Dr. Seyyed Nasrollah; NIOC
	Influence of Bauschinger Effect on Yield Strength after Pipe Forming Zandipoor, Afshin; Safa Rolling & Pipe Mills Co.	Velocity of Dynamic Buckle Propagation in Deep Water Pipeline Omran, Zahra; Tabriz Sahand University of Technology	The Use of Visco-Elastic Self-Healing Pipeline Coating Challenges of Pipeline Corrosion Prevention Doddema, Jan Frederik; Stopaq Europe B. V.	
	Modeling of Welding Parameters Effects at Various Angle on Weld Bead Geometry in GMAW Automatic Pipeline Welding System Doodman Tipi, Ali Reza; Novinsazan Co.	Environmental Impact Assessment of Homa, Shanul & Varavi Gas Transport Lines to Parsian Refinery Ashrafzadeh, Mohammad Reza; Khorramshahr University of Marine Science & Technology	Application of Artificial Intelligence in Oil & Gas Pipelines Maintenance Management System Golestaneh, Seyed Jafar; University Putra, Malaysia	BOO & BOT Contracts' Challenges in Gas Export Pipelines Salmani, Rasoul; NIGEC
	Automatic Detection of Root Pass Weld Defects of Gas Pipelines Using Expert Nonlinear Classifier Mansouri, Saeed; NIGC-Dist 8, Tabriz	Comparison of the Degradation Behavior of Fusion-Bonded Epoxy Powder Coating Systems under Flowing and Static Immersion Esfahani, Hamid Reza; Safa Rolling & Pipe Mills Co.	New Developments in Dual-Layer FBE for Pipe Coating Boerschel, Volker; Akzo Nobel Powder Coatings GmbH – Reutlingen, Germany	
15:30 to 16:00	Break			
16:00 to 17:00	<p align="center">Conference Round Table</p> <p align="center">Importance of Integrated Approach Towards Pipelines Major Challenges in Oil & Gas Pipeline Industry Maintenance & Repair; From Design to Operation</p>			

Day 2

TIME	Hall 1	Hall 2	Hall 3	Case Study
9:00 to 10:30	Oil & Gas Pipelines Procurement; Management & Procedure Kashani, Mahmoud; NIOEC	The Investigation of Fluid-Structure Interaction in Fluid-filled Pipes with Pulsatile Boundary Condition Mortazavinia, Zahra; University of Shiraz	Verification on Causes of Epoxy Layer Disbandment with Substrate in 3 Layer Polyethylene Coating Systems Motlagh, Mohammad Bagher; NIGC	Flow Assurance Design and Multiphase Flow Analysis of South Pars Gas Filed Well Fluid in Offshore Pipelines Aman Abadi, Marziyeh; IOEC
	Effect of Mn, Cr and Mo on Weld Metal Microstructure & Mechanical Properties in S. A. Welded X70 Line Pipe Steel Freidooni, Farshid; Azad University, Science & Research Unit, Tehran	Industrial Ethernet: Packet Switching Replacement for SDH Telecommunications Network in Oil& Gas Ind. Bonvari, Mehdi; Parsaman Telecom Group	FRP Composites Results Investigation in Repairing Oil Pipelines Khakbiz, Mehrdad; University of Tehran	
	A Test Method for Investigation the Susceptibility of Transverse Cracks at six o'clock Position of Gas and Oil Pipelines Malek Ghaeni, Farshid; Tarbiat Modarres University	Internal Corrosion of Sour Gas Transmission Pipelines and Role of Internal FBE Coatings for Corrosion Control Saadey, Azad; Varziran Co.	Risk Based Decision-Oriented Method for Optimization of Pipeline Integrity Maintenance Naddaf, Atiyeh; NIGC - District 4	Assessment and Mitigation Methods of Hydrogen Caused Cracking (HIC/ SWC, SOHIC/ SZC) on Transportation Pipelines in Sour Service khosravi, Javad; NIOEC
	The Hydrogen Induced Cracking Behavior of the High Strength Low Alloy Welds in the H ₂ S – Containing Environment Beidokhti, Behrouz; Sharif University of Technology	Sea Pipeline Hydrostatic Test: Parameters & Field Experiences Koloushani, Hadi; Pars Oil & Gas Co.	Modeling of Crack Growth On The Gas Transition Pipeline's External Surface Using Finite Element Method Gholamrezaei, Ali; University of Tehran	
10:30 to 11:00	Break			
11:00 to 12:30	Numerical Simulation of Thermal History & Phase Transformations during Continues Cooling for Direct Seam Weld Pipes of X70 Steel Forouzan, Mohammad Reza; Isfahan University of Technology	Prevention of Hydrate Formation in Pressure Reduction Stations Nouri-Borujerdi, Ali; Sharif University of Technology	Electrochemical Impedance Spectroscopy Investigation on the Behavior of Al-Zn-In Sacrificial Anodes in 3/5 % NaCl Solution Ahadzadeh, Iraj; University of Tabriz	Bahmanshir River Crossing of 12 Oil Pipelines Using Horizontal Directional Drilling (HDD) Method; Challenges and Consequences Farakesh, Mohsen; IOPTC
	Numerical Simulation of Temperature Field and Residual Stress in Multi-pass Welds in Pipelines Akshshik, Siamak; IOEC	RS & GIS Technology on Optimizing Route Design of Oil & Gas Transmission Eskanian, Alireza; Markazi State Gas Province Co.	The Effect of New Pipeline and Compressor Station Commissioning on the Export Gas Quality Farahzadi, Hamid; NIGC	
	Finite Element Modeling of the Welding Process in Spiral Pipes Mir Fallahnasiri, Syedeh Maryam; Isfahan University of Technology	Simulation of Gas Pipelines Leakage Using Characteristics Method Nourollahi, Ehsan; NIGTC - District 4	Unsuitable & Irregular Pigging Disadvantages Study Salimi, Amir; Savay Polyurethane Industries Co.	Coatings, Cathodic Protection, Corrosion and their Impact on Pipeline Integrity Leeds, Dr. John; DCVG/PIM Ltd
	Simulation of Residual Stress and Strain in Pipe Weld Sabokrouh, Majid; Mapna Operation & Maintenance Co.	Evaluation of Spiral X65 Pipe Fracture during Bending Operation Roshani, Mohammad Ali; Tarbiat Modarres University	A Fault-tolerant Architecture in the Integrated Wired-Wireless Sensor Networks for Monitoring Pipeline Network Infrastructure Nabizadeh, Sajad; Sarkhoon & Qeshm Gas Co.	
12:30 to 14:00	Luncheon			
14:00 to 15:00	Cost Minimization of the Gas Transmission Problem Through a Network of Pipelines Using an Extension of the Simplex Method Arzani, Farshid; Khaje Nasir University of Technology	Hydraulic Calculation on Two Phase Flow Pipelines and Determining Optimized Diameter through the Goal Function Safarirad, Mohammad Reza; Sharif University of Technology	A Ni- Based Super Alloy Cladding on Carbon Steel for Sour Environment Jamshidinia, Mahdi; Tarbiat Modarres University	Pipeline Risk Assessment Akbarzadeh Omran, Saeed; NIGTC
	The Role of Pipeline Engineering Management in Optimal Execution of Pipeline EPC Projects Mansouri, Saeed; NIGC - Dist 8 , Tabriz	Optimization of Offshore Natural Gas Pipeline Networks Beygi Khosrowshahi, Younes; Pooyesh Pajhooh Parlagh Consulting Engineering Co.	Remote Monitoring of Cathodic Protection Station in Oil Pipelines Khazaei, Salman; IOPTC	
	Effects of Buttering in Tie in Projects of Gas Pipelines Tadbiri, Navid; IGTC- District 4	Energy Regeneration in Natural Gas Pressure Reduction Stations by Use of Gas Turbo Expander Khalili, Ebrahim; NIGC, ShahreKord	Vibration-based Crack Detection in Thick-walled Pipes Using Genetic Algorithms Fekrmandi, Hadi; University of Tabriz	
15:00 to 15:30	Break			
15:30 to 17:30	Ending Ceremony Mr. Hossein Izadi; IOPTC Mr. Mohammad Reza Ghodssizadeh; IGEDC Mr. Behzad Issari; Karafarin Insurance Co. Mr. Reza Almassi; NIGTC	<h2>2nd Iranian Pipe & Pipeline Conference</h2> <p>May 24 -25, 2009, Razi Intl. Conference Center, Tehran, Iran</p>		