

The 46th IPA CONVENTION & EXHIBITION: ORAL PRESENTATION, Jakarta 21-23 September, 2022: "Addressing the dual challenge: Meeting Indonesia's Energy Needs While Mitigating Risks of Climate Change."

Wednesday, 21 September 2022

09:00 - 10:00													
OPENING CEREMONY													
10:00 - 10:30													
SHORT EXHIBITION TOUR													
10:30 - 10:45													
PRESENTERS' BRUNCH / PRESENTER BRIEFING @Summit Room, Lower Lobby													
12:00													
LUNCHEON FOR ALL DELEGATES													
12:30													
TECHNICAL PROGRAM AREA - OPENING CEREMONY													
MERAK ROOM 1 Session 1			MERAK ROOM 2 Session 2			MERAK ROOM 3 Session 3			NURI ROOM 1 Session 4				
Petroleum System			Dynamic Modelling			Facilities Operations, Maintenance and Troubleshooting			Seismic Acquisition / Processing				
Session Leader			Session Leader			Session Leader			Session Leader				
Session Chair 1	Nico Bianci	RISC Advisory	Session Chair 1	Eky Saputra	Medco E&P Indonesia	Session Chair 1	Muhammad Salman	Pertamina	Session Chair 1	Derrick McClure	Tesia Indonesia		
Session Chair 2	Arse Kusumastuti	Gaffney & Cline	Session Chair 2	Tubagus Reggie Rachman	Medco E&P Indonesia	Session Chair 2	Rahadian Haryo Bayu Sejati	Pertamina Hulu Rokan	Session Chair 2	Leonard Lisapaly	Independent		
13:00 - 13:30	IPAZ2-G-312	The Biggest Risks in Hydrocarbon Exploration That Are Often Overlooked: Cases of Exploration Failures in Indonesia and The Solutions	Awang Harun Satyana	IPAZ2-E-47	A Comprehensive & Systematic Reservoir Performance Prediction Workflow in Tangguh Ubadari Field, Delivering A Confidence in Unlocking Resource Progression and Prediction Forecast	Alit Dewanto	BP Indonesia	IPAZ2-F-109	Sustainable Operation Implementation for Eliminating Contaminants in Produced Sand and Creating Added Value Product by Designing Oil-In-Sand Extraction (Ose) Unit in Integration with Huff and Puff Activity at Marginal Heavy Oil Field	Ferdyan Itha Akbar	IPAZ2-G-26	Pseudo 3D Seismic Generation from Multi-Vintage 2D and 3D Seismic Data for Hydrocarbon Exploration at Eastern Indonesia Basin	Agus Abdullah, Ph.D.
13:30 - 14:00	IPAZ2-G-11	Uba Deep-1: Pre-Jurassic Petroleum System in Brituni Basin, Papua, Indonesia	Albertus Pradipta	IPAZ2-E-105	Driving Tangguh'S First Turbidite Reservoir Development Through New Well Data Integration	Ayo Rakhmanto Prabowo	BP Indonesia	IPAZ2-F-113	Reactivation of The Gas Plant That Has Been Shut Down for Almost 10 Years	Hadid Fadilah	IPAZ2-G-120	Benefits of Focused Post-Migration Gather Conditioning - An Indonesian Case Study	David M Jessup
14:00 - 14:31	IPAZ2-G-67	Arang Petroleum Play in The West Natuna Basin : A New Perspective from Geochemical Study and Petroleum System Modelling	Fendy Kusdiantoro	IPAZ2-E-164	Sequential Shrinking Particle Swarm Optimization (SPSO) and Hierarchical K-Means Clustering Methods to Improve Probabilistic History Matching and Forecast	Theozo Nopranda	Rock Flow Dynamics	IPAZ2-F-167	Fuel Gas System Improvement and Diesel Fuel Usage Optimization	Novendri S. Huang	IPAZ2-G-254	Visco-Acoustic Full-Waveform Inversion: A Case Study to Resolve High-Resolution Shallow Channel Absorption, Offshore Indonesia	Jun Wang
14:30 - 15:00	IPAZ2-G-255	Lower Miocene Petroleum System in The Upper Kutai Basin - A Hidden Potential	Bayu Nugroho	IPAZ2-E-233	Unlocking Subsurface Hidden Potential in Tempoio Mature Field: Opportunity and Challenge	Reza Rahadian	Pertamina EP	IPAZ2-F-149	Operation of Gas Lift Compressor Without Discharge Cooler in Handi Field - PERTAMINA Hulu Mahakam	Sarmedi Sia	IPAZ2-G-119	Test Analysis of A 2D Finer Bin Size Seismic Survey	Zhao Xuewu
Additional Reading	IPAZ2-G-236	Revealing New Hydrocarbon Potential in Mature Basin, Study Case from North Madura Platform, East Java Basin, Indonesia	Aditya Kusuma Wijaya										
Additional Reading	IPAZ2-G-219	Source Rock Evaluation and Oil to Source Rock Correlation of Atambua-Malaka Area, West Timor	Tri Poni Setyowati										
13:00 - 14:30	SPECIAL TALK 1												
14:00 - 16:00	TECHNOLOGY SESSION 1												
15:00 - 17:30	PLENARY SESSION 1												
15:00	COFFEE BREAK FOR ALL DELEGATES												
Session 5			Session 6			Session 7			Session 8				
Geoscience Machine Learning			Production Optimization (1)			Business & Commercial (1)			Drilling/Completions (2)				
Session Leader			Session Leader			Session Leader			Session Leader				
Session Chair 1	Jimmy Ting	CGG	Session Chair 1	Afriandi Eka Prasetya	SKK Migas	Session Chair 1	Kin Tjandra	EMP	Session Chair 1	Jerry Tobing	Petronas		
Session Chair 2	David Gold	CGG	Session Chair 2	Rini Saputra	Independent	Session Chair 2	Simon Whitaker	RISC	Session Chair 2	Agung Pratama	Petronas		
15:30 - 16:00	IPAZ2-G-154	Enhancing Karstified Carbonate Characterization Through Focused Seismic Reprocessing and Machine Learning Utilization in Ubadari Field	M. R Husni Sahidu	IPAZ2-E-141	Continuous Dewatering on Wet Gas Well Through Integration of Electric Submersible Pump and Surface Gas Compressor on More Than 13700 Scf/Sib Gas to Liquid Ratio at West Java Field Indonesia	M. Nur Wangsa Saputra	Schlumberger	IPAZ2-BC-15	Comparative Study: PSC- Gross Split & PSC - Cost Recovery's Net Contractor Share. Should The Government of Indonesia Gives More Incentives?	Idea Tiresnafa	IPAZ2-E-48	An Effective Method of Improving Hole Quality and Optimizing Pull-Out BHA Using Eccentric Double Cutting Reamer in Swamp Drilling Operation	Bintang Kusuma Yuda
16:00 - 16:30	IPAZ2-G-54	The Pematang Sand Analysis Using Growing Neural Network Machine Learning.	Rizky Hidayat SL	IPAZ2-E-7	Enhanced Flow Profile Determination of A Fractured Basement Well Using Temperature Log Interpretation	Ahmad Faisal	MedcoEnergi E&P Grissik	IPAZ2-BC-206	Optimizing PSC with New Approach Dynamic Split Determination to Mitigate Uncertainty in Development Phase	Yogie Fikri Adriansyah	IPAZ2-E-127	Leading Edge of Well Abandonment and Workover Method Revolution for Sidetrack Drilling Preparation in Mahakam	Garry Andrew Yandra W
16:30 - 17:00	IPAZ2-G-259	Fit for Purpose Integrated Structural Identification Using Azimuthal Monopole Sonic Waveforms and Vertical Seismic Profiling: The First Case Study from The Vertical Unconventional Well in North Sumatra Basin - Indonesia	Erfandi Adhiansyah	IPAZ2-E-213	Well Management Strategy Through Integrated Asset Modeling: Study Case Well B-5	Budi Khoironi	MedcoEnergi	IPAZ2-BC-29	Company Cost Estimate Method, Performance and Benchmark Toward Industry Practice and International Guidelines in Contract Sourcing	Erwin Indrawan	IPAZ2-E-67	Successful Remedial of Collapsed Conductor Pipe with Collision Issue in Offshore Jack Up Operation	Aulia Hamdani Feizal
Additional Reading	IPAZ2-G-269	Leveraging Unsupervised Machine Learning on Seismic Images of Miocene Deposits in Carapathan Foredeep Basin for Facies Classification	Reva Wiratama								IPAZ2-E-316	The First 3 Re-Drill Drilling Wells Performances to Be Utilized as Key References to Drill Another 4 New Wells of The Sapi Re-Activated Development Drilling Wells in East Kalimantan Area.	Hendrazid
Additional Reading													

Thursday, 22 September 2022

07:00 - 07:45													
PRESENTERS' BREAKFAST / PRESENTER BRIEFING @Summit Room, Lower Lobby													
Session 9			Session 10			Session 11			Session 12				
Carbonate Reservoir (1)			Engineering			Structure Geology			Student Engineering				
Session Leader			Session Leader			Session Leader			Session Leader				
Session Chair 1	Mayesta Gusarto	Kris Energi	Session Chair 1	Ida Bagus Ari Kresnawan	Kangean	Session Chair 1	Ivan Yulianto	ENI	Session Chair 1	Ahmad Faisal	Medco		
Session Chair 2	Agung Budi Cahyono	ExxonMobil	Session Chair 2	Doman Pardamean Purba	Enerka Bhumi Pratama	Session Chair 2	Bob Shoup	Independent	Session Chair 2	Tri Firmanto	EMP		
08:00 - 08:30	IPAZ2-G-324	The Importance of Microscopic Analysis and Pore Type Identification for Carbonate Reservoir Characterization, Study Case from CG Carbonate Interval, North Madura Platform	Aditya Kusuma Wijaya	IPAZ2-E-296	The First Successful Installation of Metal-To-Metal Casing Repair System to Convert Exploration Well to Production	M. Hamzah Sudirman	Schlumberger	IPAZ2-G-303	Fault Seal Analysis Application in Carbonate Rock Sequences: Issues and Solution	Benyamin Sapie	IPAZ2-SE-306	An Integrated Approach of CO2 Injection and Sequestration Assessment in Tight Gas Condensate Carbonate Reservoir, Case Study: Central Kalimantan, Indonesia	Andi Magfirah
08:30 - 09:00	IPAZ2-G-23	Critical Porosity in Understanding Acoustic Porosity Anomalies. A Case Study in Complex Carbonate Reservoir in Indonesia.	Aditya Arie Wijaya	IPAZ2-E-85	Metamorphism MPD Method in Managing Combined Risks of Wellbore Stability, Loss Circulation and Swab/Surge Issue in Highly Erd Carbonate Wells in Offshore East Java, Indonesia	Irshad Fajar	Petronas	IPAZ2-G-97	Redefine Pale High and Pale Low Distribution in Onshore Part of The North East Java Basin and Its New Exploration Opportunity	Yudi Satria Purnama	IPAZ2-SE-110	Sensitivity Analysis on Oil Recovery Improvement Through Application of Fracture-Assisted Steamflood	Stefani Josefin
09:00 - 09:30	IPAZ2-G-304	Seismic Attributes Application in Horizontal Drilling of Gas-Filled Carbonate Reservoir	Prillia Afa Adriani	IPAZ2-E-146	First Application in Indonesia of Production Data Acquisition Using Logging Down Tractor Conveyance: Field Application in Area Field, Natuna	Athur Rizqi Januar S.	Premier Oil	IPAZ2-G-79	Present-Day 3D Lithospheric-Scale Thermal Characterization of Sumatra, Indonesia, and Its Correlation to The Regional Tectonic	Vicky Ruliansatri	IPAZ2-SE-194	Comparative Study on Fixed-Price Contract Versus Incentive-Based Contract in Indonesia's Oil and Gas Industry	Stephen Salomo
Additional Reading	IPAZ2-G-121	Self-Consistent Approximation for Porosity Segmentation in Carbonate Reservoirs	Ritesh Mohan Joshi	IPAZ2-E-56	Material Selection Optimization Leads Significant Cost Saving in South S Field Drilling Campaign	M. Riyandelan Jumsa	JOB Pertamina - Medco E&P Tomori Sulawesi				IPAZ2-SE-157	A Strategy to Achieve 1 Mmbopd National Oil Production Target By Implementation of Artificial Intelligence Algorithm to Accelerate Exploration Process.	M. Naufal Purbo Kumoro
09:00 - 11:30	PLENARY SESSION 2												
09:30	COFFEE BREAK FOR ALL DELEGATES												
Session 13			Session 14			Session 15			Session 16				
Reservoir Geoscience			CCUS: Carbon Capture, Usage and Storage Technology			Facilities, Optimization and Innovation (1)			[STUDENT] Geophysics				
Session Leader			Session Leader			Session Leader			Session Leader				
Session Chair 1	Arif Wibowo	Independent	Session Chair 1	Arya Disiyona	SKK Migas	Session Chair 1	Wayan Mega Budiartha	Independent	Session Chair 1	Dani Rahayu	Independent		
Session Chair 2	Rizky Sekti	CGG Robertson	Session Chair 2	John Andrew Marcou	PT. MCX ASIA	Session Chair 2	Rohmatulloh	Medco E&P Indonesia	Session Chair 2	Putri Wisman	Medco		
10:00 - 10:30	IPAZ2-G-21	Depositional Environment Model of Main Jurassic Sand in Ubadari Field, Indonesia	Riedo Waren	IPAZ2-E-12	Carbon Capture and Storage in Depleted Hydrocarbon Reservoirs: Lessons Learned from Projects in Asia	Daniel Wong Long Yon	GaffneyCline	IPAZ2-F-46	Temporary Gas Recycle Compressor Installation for Sustaining the LPG Production at PT. Saka Indonesia Pangkah Ltd.	Ifani Putri Ramadhani	IPAZ2-SG-137	2D Seismic and Well Log Data Integration to Predict Pore Pressure Distribution on Brian Field, Brituni Basin	Refsi Dian Paparezzi
10:30 - 11:00	IPAZ2-G-89	Reservoir Characterizations of Pre Tertiary Basement Fracture and IT'S Implication to The Production Behavior. A Case Study of Pase Field North Sumatra Basin Indonesia	Mirzal Nur Ardnie	IPAZ2-E-40	A Comprehensive Ensemble Modelling Study to Evaluate Subsurface Uncertainties Associated with Tangguh CO2 Enhanced Gas Recovery (Egr) Project to Deliver A Robust and Quality-Optimized Development Plan	Alit Dewanto	BP Indonesia	IPAZ2-F-83	A Holistic Approach of New Amine Solvent Evaluation and Transition in Baryu Urip Acid Gas Treatment Unit, from Study to Field Implementation	Sutrisno Kaswan	IPAZ2-SG-122	New Attribute Energy Weighted AVO (EAVO) Application on The Bagus Acasia Structure, Jatibarang Field, North West Java Basin.	Alif Fikri Haikal
11:00 - 11:30	IPAZ2-G-168	Seeing and Believing The Potential of Fractured Basement Reservoir in North Jambi Merang Area, South Sumatra Basin with Integrated 3D Mechanical Earth Modelling	Riky Hendrawan Bayu Pandito	IPAZ2-G-253	Qualitative Early Screening Tools for CCUS Location and Its Application for Tangguh Vorwala EGR CCUS	Moh. Arief Maulana	BP Indonesia	IPAZ2-F-118	Kalimantan Borderless Production Operation. PERTAMINA Hulu Indonesia Best Effort in Improving Operation Toward Effectivity and Efficiency	Rizky Muhammad Kahfie	IPAZ2-SG-155	Enhancement Seismic Resolution in Penobscot Field With Short Time Fourier Transform Half Cepstrum Method	Taufiq Brilliant Askari
11:30 - 12:00	IPAZ2-G-295	Depositional Model of Muda Formation, East Natuna Basin	Vivian Bonny Indranadi	IPAZ2-BC-286	Application of SPE SRMS and Certification of CO2 storage capacity	Bili Billingsley	RISC Advisory	IPAZ2-F-302	Sustain Production and Cost Effectiveness by Innovation in The Subsea System Troubleshooting at Medco E&P Offshore	Imam Dermawan	IPAZ2-SG-124	Comparison Analysis of Amplitude Variation With offset (AVO) With Energy-Weighted AVO (EAVO) on The Acacia Bagus Structure, Jatibarang Field, Northwest Java Basin	Alif Fikri Haikal
Additional Reading	IPAZ2-G-320	Unlocking Potential of Weathered Basement Reservoir Using Integrated Seismic Attributes and Acoustic Impedance Inversion : Case Study Rengasdengklok High, Onshore North West Java Basin	Akmal Dzulfikar Rachmananto										
12:00	LUNCHEON FOR ALL DELEGATES												
12:00 - 13:30	SPECIAL TALK 2												
14:00 - 16:30	PLENARY SESSION 3												

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Thursday, 22 September 2022

Friday, 23 September 2022

		Session 17				Session 18				Session 19				Session 20									
		Carbonate Reservoir (2)				Reservoir Management				Business & Commercial (2)				[STUDENT] Petroleum System									
		Session Leader				Session Leader				Session Leader				Session Leader									
		Session Chair 1		Independent		Session Chair 1		Medco		Session Chair 1		Independent		Session Chair 1		Pertamina							
		Session Chair 2		Bright Spot Consultants		Session Chair 2		Pertamina Hulu Mahakam		Session Chair 2		JadeStone		Session Chair 2		BP							
13:00 - 13:30	IPAZ2-G-90	Revealed Banyu Urip New Opportunity: Integrated Subsurface Approach Leads to Potential Field Production Increase Through Infill Wells Program		Ika Sulistyaningrum ExxonMobil		IPAZ2-G-22		Ubadari Field, from Stranded Gas Resources to Optimize Tangguh LNG Business		Riedo Waren BP Indonesia		IPAZ2-BC-172		Minimizing Potential Operational Risk, Schedule and Cost Impact Through Early Local OCTG Mills Quality Assessment: The Dilemma of Achieving Production Target and Overcoming Supply Chain Challenge in Indonesia		Mohd Izarul Bin Idris Petronas		IPAZ2-SG-98		Deep Marine Reservoir Analogue from Semilir formation Outcrop Data in Ngoro-Oro Area, Gunungkidul, Indonesia		Joseph Emmanuel Ardine UPN "Veteran" Yogyakarta	
13:30 - 14:00	IPAZ2-G-248	De-Risking Subsurface Uncertainty in Ngimbang Carbonate Buildup Recently Discovered Field Located in North Madura II Block, Indonesia		AZRUL MIZAM BIN IBRAHIM Petronas		IPAZ2-E-299		Fill in the Gap Between Seismic and Borehole Imaging Scale with High-Definition Karst Mapping for Improved Geosteering Strategy		Didit Putra Kusuma Petronas		IPAZ2-BC-66		The Performance of Oil and Gas Lifting Operation and The Stock Draining in Achieving The National Production Target.		Afrandi Eka Prasetya SKK Migas		IPAZ2-SG-123		Gas Hydrate Resources Swot in Area Indonesia		Ghozy El Fatih Universitas Indonesia	
14:00 - 14:30	IPAZ2-G-147	Investigating Natuna Carbonate Platform Complexities Through Integration of Multi-Geophysical Datasets from Seismic: Full Pdm Reprocessing		Muhammad Nauval Juliansyah Premier Oil		IPAZ2-E-77		Success Story of Mature Field, "IBU" Field, in Managing and Maintaining Excellent Production Performance, PT. PERTAMINA Hulu Rokan-WK Rokan		Faizal Al Marawi PT. Pertamina Hulu Rokan		IPAZ2-Q-92		Integrated Competency Development at PT PERTAMINA EP by Improving The Competence of Operator Workers Production Operation Functions.		Adam Fatchur Rohman Pertamina EP		IPAZ2-SG-284		Play and Prospect Identification in the Northwestern Part of North Palembang Sub-Basin from The Integrated Seismic Facies and Petrophysical Analysis		Amanda Tasya Deborah Universitas Indonesia	
14:30 - 15:00	IPAZ2-G-101	Integrated Facies Modeling in Shelf Margin Carbonate Field with Limited Well Data		Muhammad Aip Petronas		IPAZ2-E-74		Edge Computing Value Creation for Beam Well Artificial Lift by Capturing Wells Dynamic Condition Utilizing High Frequency Data and Autonomous Control at Dk Field		Boya Sugito Prisali Pertamina Hulu Rokan		IPAZ2-BC-288		The Role of ESG in Attracting Capital		Simon Whitaker RISC		IPAZ2-SG-170		Analysis of Facies and Stratigraphic Sequences Based on Well Log, Mud Log, and 2D Seismic Data of Gbc Field, Baong formation, Aru Sub-Basin, North Sumatra Basin		Rizka Ailifa Winarni Universitas Jambi	
	Additional Reading	IPAZ2-G-62		Characteristic of Eocene Carbonate Reservoir – A Case Study of Ngimbang Carbonate in North Madura Platform, East Java Basin		Hendra Iriansyah Darmawan Petroleum Nasional Berhad		IPAZ2-E-322		Optimized Production Perforation with Hydrocarbon, Water, and CO2 Detection by Means of An Innovative, Portable, and Cost-Effective Gas Analyzer, A Case Study from Belanak Field		Julianta P. Panjaitan MedcoEnergi											
	Additional Reading					IPAZ2-E-78		Unlocking Potential of Low Resistivity Pay Sand, "Galaxy" Sand in "Andromeda" Field at Wk Rokan; Further Opportunity and Challenges		Faizal Al Marawi PT. Pertamina Hulu Rokan													
15:00	COFFEE BREAK FOR ALL DELEGATES																						
		Session 21				Session 22				Session 23				Session 24									
		Petrophysics & Borehole Geology				Well Stimulation				Facilities, Optimization and Innovation (2)				Well Optimization									
		Session Chair 1		Petrogas		Session Chair 1		Independent		Session Chair 1		Independent		Session Chair 1		Independent							
		Session Chair 2		BP		Session Chair 2		Corelab		Session Chair 2		Medco E&P Indonesia		Session Chair 2		Weatherford							
15:30 - 16:00	IPAZ2-G-227	Application of Borehole Image-Based Porosity Analysis in BTJTB-T2 Well, East Java to Validate Permeability Calculation and Its Integration with Resistivity Inversion to Distinguish Productive Vuggy Zones and Tight Zones		Didit Putra Kusuma Petronas		IPAZ2-E-42		Fill-For-Purpose Waterflood Optimization in A Depleted, Mature, Tight Reservoir		Richard Arnold MedcoEnergi		IPAZ2-F-13		Asset Tagging and Line Number Automation: A Cloud Based Application System Used for Identification and Registering of Tag and Line Numbers of Equipment, Component, Device and Valves.		Hani Qonitah ExxonMobil		IPAZ2-E-208		Combining Gas Lock Prevention Module, Electric Submersible Pump, and Selective Perforation Strategy to Overcome Gas Production on Key Outstep Well in Depleted Conglomerate Reservoir		Ardito Wirawan Sarwono Pertamina EP	
16:00 - 16:30	IPAZ2-G-35	Impact of High Performance Water Based Mud (HPWBM) Usage to Geological Data Acquisition; Case Study Suban Field South Sumatra		Budi R permana MedcoEnergi E&P Grissik		IPAZ2-E-188		Solvent Stimulation as A Solution for Heavy Oil Production in B Structure PERTAMINA		Reza Alfajri Pertamina Hulu Rokan		IPAZ2-F-93		Integration of Artificial Intelligence - Machine Learning for BSW Prediction in Heavy Oil "Delta" Central Processing Facilities		Pandu Prabowo Jati Pertamina Hulu Rokan (PHR)		IPAZ2-E-158		Challengable Hydraulic Fracturing Oman (Workflow to Achieve Best Hydraulic Fracturing Results in Challenging Reservoirs)		Abdullah Al Riyami MedcoEnergi	
16:30 - 17:00	IPAZ2-G-19	Application of Pulsed-Neutron Spectroscopy Logging as Crucial Data Input to Modify Reservoir Characterization Understanding: Case Study in Carbonate Reservoir, Indonesia		Didit Putra Kusuma Petroleum Nasional Berhad		IPAZ2-E-159		Increase The Reliability of Production of Flat Gas Wells Through The Installation of Modular Portable Clamp-on Electric Heat Traces to Avoid Ice Block/long Wellheads When Starting Up of Bald Wells		A.Zainal Abidin Pertamina EP		IPAZ2-F-104		Predicting Project Task Completion Using Supervised Machine Learning Method. Case Study: Field X Expansion Project		Muhammad Rianhdy Anindika Yudhy Pertamina Hulu Rokan (PHR)		IPAZ2-E-196		Well Life Cycle Improvement by Automating and Optimizing Continuous Chemical Injection in Moderate-Severe Corrosive Oil Field Well Application.		Haza Salim Al Issaei MedcoEnergi	
17:30 - 19:30	GALA DINNER																						
		Session 25				Session 26				Session 27				Session 28									
		Exploration				Enhanced Oil Recovery				Facilities: Decarbonization & Others				[STUDENT] Petrophysics									
		Session Chair 1		Medco		Session Chair 1		Independent		Session Chair 1		Medco		Session Chair 1		Medco							
		Session Chair 2		Petronas		Session Chair 2		Pertamina Hulu Rokan		Session Chair 2		SKK Migas		Session Chair 2		Pertamina Hulu Rokan (PHR)							
08:00 - 08:30	IPAZ2-G-313	The Neogene in Indonesia: The Most Important Period of Geologic Evolution and Formation of Petroleum Resources		Awang Harun Satyana Independent		IPAZ2-E-32		An Integrated Multidisciplinary Approach Water Flooding Project Design for Future EOR Plan in Mature Oil Field Development		Indah Primasari Pertamina Hulu Mahakam		IPAZ2-F-4		Experimental and Numerical Study of Basic Discharge Coefficient (Cd) for Orifice Plate Meters Under Single Phase Fluid Flow		Muhammad R. Ridiah Pertamina Hulu Indonesia		IPAZ2-SG-115		Petrophysical Analysis Using Deterministic and Probabilistic Methods in Low Resistivity Zone of Gumai and Talang Akar formation in Jambi Sub-Basin South Sumatra		Khusnul Khatimah Hasanuddin University	
08:30 - 09:00	IPAZ2-G-237	The Natuna Sea: A Clastics Potential in The Northern of East Natuna Basin		Dono Heru Mulyono Premier Oil		IPAZ2-E-298		Wettability Alteration on Sandstone Reservoirs Containing Clay Minerals by Surfactant Anionic Alkyl Ethoxy Carboxylate Addition		Ira Herawati Institut Teknologi Bandung		IPAZ2-F-69		Field Production Optimization in Constrained Water Temperature at Surface Facility Using Machine Learning and Genetic Algorithm		Ramdhan Ari Wibawa Pertamina		IPAZ2-SG-138		The Flow Zone Indicator (FZI) & Pore Geometry Structure (Pgs) Rock Typing Comparison to Maximize Permeability Estimation on Carbonate Reservoir, Case Study: Kais formation, Bintuni Basin.		Farhan Rizqi Ramadhan Universitas Brawijaya	
09:00 - 09:30	IPAZ2-G-94	New Insights Into The Tertiary Petroleum Systems of The East Java Sea and Southern Makassar Strait, Indonesia		Eric Mueller PGS		IPAZ2-E-333		Alkyl Ester Sulfonate for Chemical Flooding with Light Oil in An Indonesia's Sandstone Reservoir		Gerry Sirogar R&D Centre for Oil and Gas Technology "LEMIGAS"		IPAZ2-F-10		Bioreactor for Carbon Capture: Model and Explanation		Michael Anggi Gilang Angkasa Pertamina Hulu Energi		IPAZ2-SG-192		Dual Casing Well Design to Avoid Mud Flow Potential		Fathurrahman Universitas Indonesia	
	Additional Reading	IPAZ2-G-51		Geochemical Analysis in Supat Field Revealed Different Oil Characteristic from The Same Source Rock		Budi R Permana MedcoEnergi E&P Grissik		IPAZ2-E-249		Redirecting Steam Injection to Improve Areal Heating in Heterogeneous Y Sand, Area X Heavy Oil Field Indonesia		Alfajrian Pertamina											
	Additional Reading					IPAZ2-E-330		Analysis of Rock Permeability Variations and Sulfonated Surfactant Concentrations to The Oil Recovery by Imbibition and Coreflooding Test in High-Temperature and Waxy Reservoir		Yusuf Dwi Rendragraha LEMIGAS													
09:00 - 11:30	MORNING TALK																						
09:30	COFFEE BREAK FOR ALL DELEGATES																						
		Session 29				Session 30				Session 31				Session 32									
		Engineering: Decarbonization				Production Optimization (2)				Operational Safety				Student Engineering (2)									
		Session Chair 1		GaffneyCline		Session Chair 1		Weatherford		Session Chair 1		Premier Oil		Session Chair 1		Premier Oil							
		Session Chair 2		Pertamina		Session Chair 2		Premier Oil		Session Chair 2		Pertamina		Session Chair 2		Pertamina Hulu Rokan							
10:00 - 10:30	IPAZ2-E-215	Indonesia CO2 Reduction Readiness in CCUS Activities Strategy		Dodi Miyondri SKK Migas		IPAZ2-E-17		Virtual Rate Estimation Using Machine Learning for ESP Problems Identification		Ramdhan Ari Wibawa Pertamina		IPAZ2-O-129		Alternative Utilization of Side Product Sulphur CPP Gundih as Eco Bitumen Sulphur Paving Block in The Area of PT. PERTAMINA Ep Cepu, Field Cepu		Adha Bayu Wijaya Pertamina EP		IPAZ2-SE-153		Evaluation of Tight injectivity for Sand Consolidation Treatment: A Study Case in Mahakam		Francisca Indah Permatasari Universitas Pertamina	
10:30 - 11:00	IPAZ2-E-70	Abating Carbon Emission in Jack Up Rig Operation: A Case Study in Offshore East Java, Indonesia		Jerry Tobing Petroleum Nasional Berhad		IPAZ2-E-38		Recovering Lost Oil Reserves in Sandy Wells Using A Resin Injection Approach: Mutiara and Pamaguan Field - Indonesia Implementation		Antus Mahardhini Halliburton		IPAZ2-O-131		Artificial Intelligence (AI) Based Personnel Protective Equipment (PPE) Monitoring – Case Study in Rokan Drilling Operation		Freddy Frinly Rizki Pertamina Hulu Energi		IPAZ2-SE-173		Mini Log Strategy in East Indonesia to Support 12 BSCFD National Gas Production Target Comparative With Solar and Batteries		Alisha Soraya Arifany Universitas Indonesia	
11:00 - 11:30	IPAZ2-E-169	Study of Cyclic Steam Stimulation (CSS)'s Fuel Using Compressed Natural Gas (CNG) as Conversion from Marine Fuel Oil (MFO) to Enhance Energy Efficiency and Reduce Carbon Emission		Dias Anugrah Massewa Pertamina Hulu Energi		IPAZ2-E-247		Artificial Lift Real-Time Monitoring Digitalization Method: An Advanced Approach with Artificial Intelligence to Achieve Efficient Well Surveillance by Utilizing Scada.		Hilman Lazuardi N. P. MedcoEnergi		IPAZ2-O-91		Key Success Factors of Women's Empowerment Program – A Case Study from Prima* Group in Bojonegara Regency		Hanifatu Avida Romas ExxonMobil		IPAZ2-SE-185		A Comprehensive Laboratory Study of Natural-Based-Surfactant Eor: A Case Study of Alcohol-Alkoxy-Based Surfactant Application in Light Oil Reservoir		Eryko Despriady PEM Akamigas Cepu	
	Additional Reading											IPAZ2-O-25		Damage Mechanism Analysis and Risk Assessment of Pressure Vessel Absorber, LP Flash Column, Rich Solution Heater at CO2 Removal Plant Unit		Laksmans P. Louvinadrie Pertamina EP							
11:30 - 13:00	FRIDAY PRAYER & LUNCHEON FOR ALL DELEGATES																						
13:00 - 14:00	Technical Program Special Session 1																						
	Session Leader :																						
	Session Chair : Hendrik van der Weerd & Peter Adam																						
	Enhancing the Location Intelligence Utilization for Upstream Oil and Gas Performance Excellence											Daniel Maynard Samosir - Esri Indonesia											
14:30 - 15:00	BEST PAPER AWARDS AND CLOSING CEREMONY																						
15:30	CLOSING OF THE EXHIBITION																						