



# 2024 SPE Argentina Region Young Professionals Symposium

12 November 2024 | Neuquén, Argentina



	Order	Paper Number	Start	End	Name	Last Name	Title
<b>Registration</b>			7:00	8:00			
<b>Welcoming - Opening</b>			8:00	9:00			
<b>1. Digital Transformation and Automation</b>	1	223482	9:00	9:20	Hugo	Vasquez	The Future Of Petroleum Production Optimization: Automated Candidate Screening With Data Science Tools
	2	223489	9:20	9:40	Mathias	Rodriguez	Wireline Sensor For Hydraulic Fracturing Operations In Oil And Gas
	3	223491	9:40	10:00	Narora	Fuenmayor Leon	Efficiency and Operational Consistency in Horizontal Wells with Motorized Rotary System to Reduce Operation Time and Costs
	4	223498	10:00	10:20	Esteban	Bogado Medina	AI-Driven Digital Facility Assistant For Enhanced Operational Efficiency And Safety
<b>Break</b>			10:20	10:40			
<b>2. Operational Efficiency and Cost Reduction</b>	1	223487	10:40	11:00	Maria	Maita Orellana	Optimization Of Drilling Times By Customizing The Trajectory Design In Vaca Muerta
	2	223494	11:00	11:20	Aldana	Boonstra	Increasing Energy Efficiency in PCP Systems
	3	223495	11:20	11:40	Axel	Cordoba	Enhanced Automation for Detecting and Managing Well Downtime Events
	4	223501	11:40	12:00	Jose Damian	Llanes	Modular Polymer Expansion Strategy: Fullfield 3d Reservoir Modeling and Numerical Simulation
<b>Lunch</b>			12:00	13:00			
<b>3. Reservoir Exploration and Development</b>	1	223484	13:00	13:20	Gonzalo	Preboste Miotti	Seismostratigraphic Analysis of the Vaca Muerta Formation in the Veta Escondida-Rincon de Aranda Area, Neuquén Basin
	2	223485	13:20	13:40	Santiago	Bodini	Initial Steps In The Development Of Vaca Muerta In Agua Del Cajon Field, Within The Black Oil Play
	3	223496	13:40	14:00	Julieta	Rotondo	Injection Allocation In Secondary Petroleum Recovery
	4	223500	14:00	14:20	Jose Damian	Llanes	Novel Unsupervised Algorithm for 3D Reservoir Modelling Based on Percolation in Complex Networks
<b>Break</b>			14:20	14:40			
<b>4. Innovation and Sustainability</b>	1	223490	14:40	15:00	Esteban	Olmedo	Acoustic Sensor For Gate Valves
	2	223488	15:00	15:20	Natalia	Irazuzta	Integration Of Carbon Emissions Quantification And Reduction In Project Design And Selection
	3	223493	15:20	15:40	Enzo	Zorzi	Integral Workflow For Optimizing Unconventional Field Development Strategies
	4	223499	15:40	16:00	Agostina	Sánchez Carnero	Rigview-ar: Augmented Technology For Safe And Efficient Maintenance And Operations
<b>Closing - Conclusions</b>			16:00	17:00			