

	<p>Adrien Caudron is the Solutions Consulting Director for AspenTech Subsurface Science and Engineering in North America, based in Houston. He worked for Paradigm Geophysical (now AspenTech) for ten years before joining the French Institute of Petroleum and eventually rejoining AspenTech, three years ago. He has 25 years of experience in the Energy industry and specializes in reservoir characterization, modeling, and geo-mechanical hazard prediction. He holds an M.E in Geology from Nancy University, and he's a M.Sc. in Environmental Sciences from McGill University and an MBA from Rice University.</p>
	<p>Dr. Jay Chen has 15+ years of data science/engineering experience on O&G data and scientific experimental data, including data acquisition, Monte Carlo simulation, cloud computing, software development, multivariate statistical analysis, and machine learning. At Shell, He is focusing on adapting machine learning/deep learning in the energy industry, under Shell's artificial intelligence (Shell.ai) initiative. He has been a member of APS, SPE, SEG, and Sigma Xi. To date, Dr. Chen has published more than 200 articles.</p>
	<p>Julian Chen is passionate leader and geoscientist who is now quantitatively optimizing machine learning algorithms for various geoscience applications at Bluware. He completed his MSc in Geophysics at the University of Oklahoma where his thesis work used unsupervised machine learning techniques to better image gas in the subsurface. Julian serves as the AAPG Global Co-Chair for Young Professionals (YPs), on the AAPG Sustainable Development Committee, and as the US alternate member of the World Petroleum Council's YP Committee.</p>
	<p>Dr. Haibin Di is a Senior Data Scientist at SLB working on deep learning solutions for subsurface interpretation with applications to both oilfield exploration and new energy site characterization. Prior joining SLB in 2018, Haibin was a postdoctoral fellow at Georgia Institute of Technology. He received Ph.D. degree in geology from West Virginia University and B.E. degree in exploration geophysics from Ocean University of China. Haibin is a member of the SEG Research Committee</p>
	<p>Dr. Sougata Halder has more than 13 years of industry experience working as a Reservoir Geologist and Interpretation Geophysicist for TGS and Schlumberger. She is now responsible for technical interpretation modeling and management for TGS New Energy Solutions. She holds a doctorate degree in Geoscience from Southern Methodist University, Dallas, Texas.</p>



Chris Hanton is Director of Digital Transformation Solutions at Ikon Science, focusing on generating business efficiencies through implementation of digital technologies. Chris has a 15 year career in the energy industry which has incorporated all facets of data, from acquisition, management and utilization. Chris has an MEng in Geology from the University of Liverpool and an MSc in Integrated Petroleum Geoscience from the University of Aberdeen. His technical specialism is in petrophysics having previously worked on a number of global projects for a variety operators as a consultant petrophysicist.



Dr. Amir Kianinejad is the Vice President of Technology Operations at QRI, focusing on digital transformation and AI in the energy sector. He has over 10 years of experience in Artificial Intelligence (AI) and reservoir engineering. Specializing in AI and Machine Learning (ML), Dr. Kianinejad oversees a multi-disciplinary team of professionals to transform the energy sector through AI, cloud computing, and automation. Dr. Kianinejad received his Ph.D. in Petroleum Engineering from The University of Texas at Austin. He has authored/co-authored more than 30 technical papers.



Linh Nguyen is a Managing Director in the Energy and Chemicals practice of Deloitte Consulting. He specializes in helping our energy clients leverage cloud technology to transform their operations to fulfill their sustainability goals. Linh is a proven business and people leader with a track record of success. He has a unique combination of expertise in creative deal shaping, enterprise delivery, people development acumen and a passion for forging "trusted" client relationships. He has 30+ years career in technology consulting to help Fortune 500 clients capture value in a cost-effective manner in the cloud ecosystem.



Judith Ponniah is the Industry Marketing Director at Aspen Technology, working with Energy industry leaders to optimize Capital Project execution and profitability margins through digital solutions. She recently joined Aspen Technology in 2022, bringing extensive experience managing capital projects at leading innovative companies from the Owner, EPC, and Licensor perspective. Prior to joining AspenTech, she led project teams on major domestic and international projects safely and successfully. Judith Ponniah earned her B.S. in Chemical Engineering at the University of Texas at Austin.