

2011 Q&A Panel Bios

Dwight Agnello-Dean, BP

Minh Dimas, CITGO

George Duggan, Baker

Al English, KBC

Ray Fletcher, Intercat is an Engineering Fellow for Intercat, division of Johnson Matthey. He is responsible for technical support in operating FCC units. He has over 22 years of refining experience including hands-on process engineering with several refining companies plus extensive catalysis experience with Akzo Nobel, Albemarle and Intercat. He has specialized in the troubleshooting and optimization of FCC operations.

Ray holds a BSChE from the University of Washington.

Rajkumar Ghosh, Indian Oil Corporation has 34 years of experience in Indian Oil Corporation Ltd., India. Before joining Refineries Headquarters at New Delhi as Director (Refineries), he worked in five IOCL refineries as well as at headquarters in various positions. He has handled a variety of key assignments in Refinery Operations, Projects, Technical Services including commissioning of various refinery process units, as well as Naphtha Cracker & Polymer Units. He represents the largest oil refiner of India which runs 10 of the 20 operating refineries in India, with a crude oil processing capacity of 1.3 mmbpd and operates 8 of the 13 Delayed Coking Units in India.

Rajkumar holds a BSChE from the Indian Institute of Technology in Kharagpur, India.

Gary Gianzon, Marathon Petroleum is the Heavy Oil Technologist for Marathon Petroleum Company based in Garyville, LA and is responsible for all heavy oil processing within Marathon. He was the process engineer for the engineering, construction, and commissioning of both coker units in Garyville, LA. He was also one of the Process Engineering coordinators for the Garyville Major Expansion project before his current assignment as the Heavy Oil Technologist. Early in his career, Gary worked as the coker process engineer for Koch Refining in Corpus Christi.

Gary holds a BSChE from Michigan Technological University with 19 years of refining experience mainly in Cokers, Reformers, and Hydrotreaters.

Martin Gonzalez, BP is Process Engineering Superintendent for Hydroprocessing and Utilities at the Whiting Refinery. In his 16-year career with Amoco and BP, he has held positions in R&D, process design, and refinery operations, including an assignment on the Whiting Refinery Modernization Project, which seeks to expand BP's heavy-oil processing capability.

Martin obtained his BS degree in Chemical Engineering from the University of Illinois and a PhD in Chemical Engineering from the University of Wisconsin, with research in heterogeneous catalysis.

Praveen Gunaseelan, Vantage Point Energy Consulting.

Olivier Le-Coz, Axens is the Technical Services Manager for Axens North America. He is managing Axens After Sales Technical Activities in North America and Mexico, including field jobs, and support to catalyst and process users. He has 6 years experience with ExxonMobil at their French refineries followed by 10 years experience with Axens France as a technical advisor and later as a technical service supervisor. He joined Axens North America this past April.

Olivier holds an MS in Materials Science from University Ecole Centrale de Paris.

Jeff Lewellen, Frontier El Dorado is the Operations Superintendent of Projects and Turnarounds for The HollyFrontier Companies El Dorado, Kansas facility. In his 11 years at El Dorado, he has performed process engineering, operations, and capital project roles throughout the facility. Most recently, his focus has been in the delayed coker unit. He is currently responsible for providing operational support for large capital projects and turnarounds for the refinery.

Jeff holds a chemical engineering degree from the University of Arkansas and has over 19 years experience in the chemical and petroleum industries.

Tim Lewer, Shell is an Operations Support Engineer at the Shell Deer Park Texas Refinery. He is currently the process engineer for the hydrocracker, hydrogen plant, PSA, and saturates gas plant. He has also been the process engineer responsible for the coker, coker gas oil hydrotreater, sulfur plants, amine treating units, and sour water treating units. He also has worked in process engineering support to capital projects.

Tim holds a BSChE from the University of Michigan.

Tom Lorsbach, UOP

Matthew Meyers, Western Refining is a Senior Process Engineer for Western Refining Company, El Paso, Texas. He is responsible for FCC optimization, catalyst selection, operation and environmental compliance for Western, El Paso. He has experience in FCC Units in Czech Republic, Germany, China, Qatar, Ghana and the US.

Matthew holds a BSChE degree from North Carolina State University and has over 14 years of experience in the petroleum processing industry.

Erik Myers, Valero is the Process Engineering Manager for the Valero Wilmington, California refinery. He is responsible for technical support, and project development for the refinery. He has served in several engineering, project and operations roles at the refinery as well as process engineering at another southern California refinery. Prior to his present position he was the process engineering and project manager for the Valero Wilmington project that converted their HF Alkylation unit to the COP ReVAP technology. He also serviced on the 2005 API RP 751 revision team.

Erik holds a BS degree in Chemical Engineering from the University of Missouri at Rolla and has over 26 years of experience in the hydrocarbon processing industry.

Brad Palmer, ConocoPhillips is an engineer for ConocoPhillips, Houston, Texas. He leads the Gasoline Processes network (Reforming, Isomerization, Aromatic Extraction) and is responsible for technical support, best practice development, optimization, unit improvement and network knowledge sharing. His recent 11 years with ConocoPhillips include technical service and team leadership for refining. His previous 9 years service with Chevron includes facility/process engineering, environmental and planning for upstream production and two refineries.

Brad holds a BSChE from the University of Utah and ASc degree from the College of Eastern Utah.

Ron Parise, NALCO is a Sr. District Account Manager for Nalco Company, Energy Services Division, based out of Canada. He is responsible for technical support, program development and application optimization for the company's refinery process chemical programs and finished fuel additives used in crude management. His expertise with Nalco lies with crude unit desalting and corrosion control, fouling control, shutdown cleanings and high temperature naphthenic acid attack corrosion control. In addition, Mr. Parise is responsible for the implementation of Nalco's "Best Practices" at client refineries, and for the mentoring and training of new field engineers at Nalco.

Ron holds a HBS degree from the Laurentian University and has over 22 years of experience in the hydrocarbon processing industry.

Ujjal Roy, Indian Oil Corporation has 32 years of experience in Indian Oil Corporation Limited, India. He has worked in Operations, Technical Services and Projects in two large refineries and in the Headquarters of Indian Oil. His experience in Operations and Technical Services covers various Gasoline processing units including: Udex, Platformers and Hydrotreaters. Presently, he is working as general manager (Process) for a 300,000 BPSD grass roots refinery project of IOCL at Paradip.

Ujjal holds a Chemical Engineering degree from Jadavpur University, India.

Mike Teders, Valero

Shankar Vaidyanathan, Fluor Enterprises, Inc. is a Technical Director for Fluor, Sugar Land, TX in their Downstream business line in the Energy & Chemicals division. He provides technology support and subject matter expert consultation for clean fuels, hydrocracking and heavy oil upgrading projects from the conceptual feasibility planning stage to design and engineering. He has experience in designing facilities in North America, Europe and Asia. Before joining Fluor, he worked for Chevron Lummus Global, Lummus Technology Division and Engineers India Limited.

Shankar holds a BSChE from Annamalai University, India and has over twenty years professional experience.

Kaspar Vogt, Albermarle

Mike Windham, UOP is a Senior Technology Specialist for UOP LLC, Houston, Texas. He is responsible for providing technical support and training to licensees of UOP Platforming and Isomerization technologies. He has 34 years of experience in refining operations and six years of experience in technical support experience with UOP.

Mike holds a BS Engineering degree from Louisiana Tech and a MS Engineering degree from Lamar University.