

## METS2 Discussion Group 6



**Luis A. Rojas** has a M.S. in Mechanical Engineering from Ohio State University. He started his rotating equipment career in 1989 working in Venezuela for Lagoven (PDVSA) in the Maracaibo Lake offshore gas compression plants. He also worked for Dresser-Rand in Olean New York as Technical Support Engineer, in Newfoundland as a Maintenance Contract Project Manager for Hibernia, and in Houston as Director of Availability Plus. Luis continued his career in ExxonMobil, where he worked as Sr. Machinery Engineer and Machinery Engineering Lead in US West and US Production. Before coming to Qatar, he spent 5 years as Machinery Engineering Advisor in Nigeria. In 2008 he joined the RasGas RGX2 Project for the successful installation, commissioning and start up of the LNG Mega Trains. Luis Rojas is currently Head of Rotating Equipment Engineering in RasGas in Qatar, seconded from ExxonMobil. He has been part of the METS since 2010.



**Akram Ayoub** is the Customer Business Manager, Middle East & Central Asia for Rolls-Royce, Energy. He leads the customer business across the full spectrum of activities in the region, but mainly for Oil & Gas and Power generation. He has 23 years of hands-on experience in engineering, aftermarket and management of rotating equipment including turbines and their auxiliaries, i.e. couplings, gearboxes and other various power transmission products. Mr. Ayoub has co-authored several papers on the subject of turbomachinery, mining and marine. He holds an MBA with Honors from University of Baltimore and a BS in Mechanical Engineering and Industrial Engineering from Texas A&M University.



**Joseph P. (Joe) Corcoran** is the Global Manager of Services and Training for Kop-Flex, Emerson Power Transmission Corporation, in Baltimore. He is responsible for engineering and customer training, repair services, field services, customer service, and a processing group that services high performance and general purpose disc, diaphragm, and gear couplings, and torquemeters. Mr. Corcoran has 28 years' experience in power transmission and custom coupling design and field service at Kop-Flex. He has had previous experience as an operations engineer responsible for two 80 ton per day Union Carbide / Linde oxygen plants for the City of Baltimore. He has authored several lectures and papers on couplings. Mr. Corcoran has a B.S. (Mechanical Engineering) from the University of Maryland. He is a member of the Vibration Institute and ASME, the Task Force for API Standard 671, and the Work Group for ISO / DIS 10441 "Petroleum and natural gas industries - Flexible couplings for mechanical power transmission - Special purpose applications".



**James H. Anderson Jr.** began his engineering career with Edgerton, Germeshausen & Grier (EG & G) in Boston, MA while still in school, assisting in design and development of proprietary submersible sonar equipment for deep water geologic mapping. He received a BS in Mechanical Engineering and Electrical Engineering at the Massachusetts Institute of Technology. Anderson holds several patents in the fields of power and energy, and power transmission products. He lectures on ocean thermal energy (OTEC) and has authored and co-authored technical papers and articles on both couplings and ocean thermal energy.



**Christian Wolford** is the Global Sales Director for Altra Couplings turbomachinery products. He is responsible for Ameridrives International and Bibby Transmissions' high performance couplings sales and service. Since beginning his career with Zurn Mechanical Drives in 1982, Chris has lectured worldwide for over 20 years, authored many technical papers and is considered an authority on flexible couplings for turbomachinery. He is a steering committee member for the API-671 specification. Chris is a Westminster College alumnus where he majored in mathematics.