

## METS2 Discussion Group 4



**Basel Wakileh** is Machinery and Reliability Engineering manager at RasGas in Qatar. He earned a Ph.D. in mechanical engineering with a specialty in robotics as well as a bachelor of science in mechanical engineering from Leeds University in the UK. He has held management, director, and engineering positions at RasGas and GE Energy. And has a black belt in Six Sigma.



**Adel Rahimi** is Assistant Manager, Operations Engineering - Systems, OES(D) at Qatar Petroleum and serves on the Middle East Turbomachinery Advisory Committee.

**Aditya Eranki**



**Atul W Deshpande** holds a Bachelor's Degree in Mechanical Engineering, Post Graduate Diploma in Management, and is a 'Certified Reliability Professional.' He has more than 25 years of experience in the fields of Rotating Equipment & Reliability Engineering at Oil/ Gas processing & LNG facilities. Atul has extensive experience in commissioning, troubleshooting, overhauls and surveillance of large gas turbines, compressors and pumps. Atul has been part of FEED & detailed engineering teams for machinery upgrade projects. He has also developed & implemented reliability management system & work processes, led machinery equipment strategy development & root cause failure analysis. Atul has authored 10 technical papers in international conferences on machinery design upgrades and case studies. He is currently working as Advisor- Rotating Equipment Engineering, with RasGas Company Limited, Qatar.



**Nasir Hasnan** graduated from Heriot-Watt University, Edinburgh, Scotland in 1988. He began working on gas turbines in 1993 after working with ExxonMobil followed by Petronas and RasGas. He currently works for Saudi Aramco.