

**Ken Chlapik** is the Global Market Manager for Johnson Matthey's Catalysts and Technologies - Low Carbon Solutions business. He is responsible for solution development utilizing JM's Low Carbon, CLEANPACE™ and ADVANCED REFORMING™ technologies. Most of Ken's career has been involved with the growth of steam methane reforming (SMR) hydrogen use for clean fuels in the oil refining industry. The capacity of SMR based hydrogen has tripled during his career with hydrogen production projected to be a magnitude larger in the next two decades through the energy transition. Ken is based in Oakbrook Terrace IL USA. He holds a B.Sc. degree (Chemical Engineering, 1981) from Northwestern University in Evanston IL. He represents JM with the Institute of Clean Air Companies – ICAC and the American Fuel and Petrochemical Manufacturers (AFPM) screening committee where he was recently recognized with the Peter G. Andrews Lifetime Service Award. Ken has published several articles with recent topics addressing acceleration of decarbonization of existing refining and petrochemical facilities providing “A Running Start to Net Zero”.