Ravikumar Brief Bio

Dr. Ravikumar is the co-Director of the Energy Emissions Modeling and Data Lab (EEMDL) at the University of Texas at Austin and a faculty in the Department of Petroleum and Geosystems Engineering. He has published over 40 articles in peer-reviewed journals, primarily in the areas of greenhouse gas emissions measurements and energy systems analysis. Dr. Ravikumar has been a lead investigator for several large-scale, field campaigns in the US and Canada on methane emissions from oil and gas supply chain and evaluating new technologies for monitoring greenhouse gases. He co-led the development of the FEAST model that is currently used by the US Environmental Protection Agency in developing methane emissions regulations. He routinely advises state and federal governments on methane emissions policy and currently serves on the US Department of Transportation's Gas Pipeline Advisory Committee. He is also part of the National Petroleum Council committee that is responding to the Secretary of Energy's request for information on greenhouse gas emissions from natural gas systems. Dr. Ravikumar is a non-resident fellow at the Payne Institute for Public Policy at the Colorado School of Mines and graduate with a Ph.D. from Princeton University.