



## **Shripad Revankar**

**Shripad Revankar** is a Professor of Nuclear Engineering at Purdue University and BK21 Plus Visiting Professor in the Division of Advanced Nuclear Engineering at Pohang University of Science and Technology (POSTECH), South Korea. He has over 35 years (post Ph.D.) of research experience in advanced reactor systems, reactor safety, reactor thermalhydraulics, composite fuel for advanced nuclear reactors, instrumentation, multi-phase flow and heat transfer, microgravity multiphase flow, direct energy conversion, hybrid power systems, nuclear hydrogen generation, solar energy storage, packed bed reactor, renewable energy, and fuel cell technology. He has published over 385 peer reviewed technical articles in archival scientific journals and conference proceedings and author/coauthor of three recent books including: *Storage and Hybridization of Nuclear Energy: Techno-economic Integration of Renewable and Nuclear Energy*, Academic Press, November 2018, and *Fuel Cells-Principles, Design, and Analysis*, CRC Press, June 2014. He is Chief Editor of *Frontier in Energy- Nuclear Energy* and *International Journal of Magnetism & Nuclear Science*. He is life member of ASME, ANS and AIChE. He was elected as Fellow of ASME in 2008, Fellow of ANS in 2015 and Fellow of AIChE in 2017.