## MECHANICAL AND AEROSPACE ENGINEERING

## **Faculty**

Sandip Harimkar, PhD—Professor, Albert H. Nelson Jr. Chair, and Department Head

Professor and Associate Dean, OSU-Tulsa, Director of the Helmerich Advance Technology Research Center, Director of the State EPSCOR Office for Oklahoma, and Helmerich Endowed Chair. Raman P. Singh, PhD Regents Professor and Herrington Chair in Advanced Materials: Don A. Lucca, PhD, Drhc, CMfqE

Regents Professor and OG&E Energy Technology Chair: J.D. Spitler, PhD, PE

Professor, Noble Foundation Chair and Director, NASA Oklahoma Space Grant Consortium/ EPSCoR: Andrew S. Arena, Jr., PhD

**Professor, Van Weathers Chair and Director of Zink Center.** Dan Fisher, PhD, PE

Professor and Director, Oklahoma Aerospace Institute for Research and Education: Jamey D. Jacob, PhD

Professors: Afshin J. Ghajar, PhD, PE (emeritus); James K. Good, PhD, PE (emeritus); Geir Hareland, PhD, PE (adjunct); Lawrence L. Hoberock, PhD, PE (emeritus); David G. Lilley, PhD, DSc, PE (emeritus); Richard L. Lowery, PhD, PE (emeritus); Christopher E. Price, PhD, PE (emeritus); Gary E. Young, PhD, PE (emeritus); Larry D. Zirkle, PhD, PE (emeritus)

Associate Professor, Carol M. Leonard Professorship, and Director of CIBS: Craig Bradshaw, PhD

**Associate Professor and John Brammer Professorship:** Brian R. Elbing, PhD

**Associate Professor and Ray & Linda Booker Professorship:** Rushikesh Kamalapurkar, PhD

Associate Professors: Aaron Alexander, PhD (adjunct); Christian Bach, PhD; He Bai, PhD; Frank W. Chambers, PhD, PE (emeritus); Jay C. Hanan, PhD; Kaan Kalkan, PhD; James M. Manimala; Khaled A. Sallam, PhD; Omer San, PhD; Arvind Santhanakrishnan, PhD; Shuodao Wang, PhD; Yujiang "Mike" Xiang, PhD

Assistant Professors: Aurelie Azoug, PhD; Jacob Bair, PhD; Nicoletta Fala, PhD; Imraan Faruque, PhD; Atanu Halder, PhD; Jerome Hausselle, PhD; Kursat Kara, PhD; Ardeshir Moftakhari, PhD; Hadi Noori, PhD; Ryan C. Paul, PhD; Kurt P. Rouser, PhD; Ritesh Sachan, PhD; Wei Zhao, PhD Lecturers: Alyssa Avery, PhD (research assistant professor); Gus Azevedo, PhD (research assistant professor); Joseph P. Connor, Jr. (adjunct assistant professor); Ronald D. Delahoussaye, PhD (emeritus); Ben Loh, PhD (research assistant professor); Ehsan Moallem, PhD (adjunct assistant professor); Laura Southard (teaching associate professor) Research Professor and Director, New Product Development Center: Robert M. Taylor, PhD