

Short Biography

Shaurya Prakash graduated with a Ph.D. in mechanical engineering from the University of Illinois at Urbana-Champaign. He started as faculty at the Ohio State University in fall 2009. His research focuses on developing microsystems and nanosystems for applications in water purification, renewable and alternate energy, and chemical and biological separations. Prof. Prakash has published extensively in microfluidics and nanofluidics and is active in organizing microfluidics and MEMS sessions at ASME meetings. His group addresses fundamental scientific questions and strives to develop new technologies for problems important to modern societal needs. The research work is multi-disciplinary in nature and often requires bridging several fields including mechanical engineering, surface chemistry, and materials science.

More information on Prof. Prakash's research is available at:

<http://www.mecheng.osu.edu/lab/mins/>