

Samir Tambe

The presenter, Dr. Samir Tambe, is a Research Assistant Professor in the Department of Aerospace Engineering and Engineering at the University of Cincinnati, Cincinnati OH (UC). He is also the Manager of the Fire Test Service Center, established at UC.

Samir graduated with a MS in Aerospace Engineering in 2004 and with a PhD in Aerospace Engineering in 2010 both at UC. He worked as a Post Doctoral Fellow at the University before becoming a Research Professor in May 2012.

Samir is a part of the Combustion Research Laboratory at UC, which conducts research in the areas of combustion diagnostics and dynamics, combustor aerodynamics and fuel atomization. The Fire Test Service Center provides services in the form of fire tests commercially. Additionally, they have a research agreement with the FAA Tech Center to conduct research for setting up the Nexgen burner for future power plant fire tests.