

NSF Combustion Cyber-infrastructure Workshop
Bio sketch

Lester Su is an Assistant Professor of Mechanical Engineering at the Johns Hopkins University, where he was awarded a Career grant from the NSF combustion program in 1994. His doctorate in aerospace engineering is from the University of Michigan, and he also held post-doctoral positions at the University of Texas at Austin and the Center for Turbulence Research at Stanford. His research interests are centered on turbulent mixing and combustion, particularly the intersections between experimental and numerical efforts in those areas. He also maintains an interest in public policy, notably technology and education issues, and served in the office of U.S. Rep. Vernon Ehlers (MI) as an ASME Congressional Fellow in 2000-01. His educational interests extend to outreach efforts to secondary schools; an outreach program he established at JHU, which introduces middle school girls to engineering and is partially supported by his Career grant, has been honored with a Diversity Recognition Award from the office of the president at JHU.