

USF Professor of Mechanical Engineering, Delcie Durham, organized and moderated the recent **NSF Workshop: Faculty Development Needs for Advanced Manufacturing in the USA** held in Arlington, VA on January 9th and 10th, 2014 at the National Science Foundation, with the assistance of doctoral student Brian Bell. This workshop, attended by 156 participants from across the US, was sponsored by the Advanced Manufacturing Cluster in the Division of Civil, Mechanical and Manufacturing Innovation (CMMI) at NSF. Recognizing the need to establish a strong, innovative faculty cohort to support our future US advanced manufacturing enterprise, deans, directors, department chairs and senior faculty were encouraged to attend and bring junior manufacturing faculty. Presentations were made by program directors from NSF CMMI's new Advanced Manufacturing Cluster, Mary Toney, Khershed Cooper and ZJ Pei and Division Director Steve McKnight; and by SK Gupta from CISE, and Rajesh Mehta and Don Senick from IIP; Michael Molnar, Director of the Advanced Manufacturing National Program Office at the Department of Commerce; Robert Ivester, Deputy Director of the Department of Energy Advanced Manufacturing Office; and William Coblenz from DARPA. The presentations are available on the workshop website at <http://nsfmanufacturingfaculty.eng.usf.edu/workshopmaterial.htm>. Along with the presentations, networking breaks provided all the participants with time for further discussion and contact with the program officers.