

The Collaborative Learning Network Team Presents
“Working with Multidisciplinary Design
Teams”



Dr. Marie C. Paretti

Department of
Engineering Education

Virginia Tech

Monday, October 5, 2015

12:00 NOON

1306 Elings Hall (Davidson Conference Room)

Marie C. Paretti is an Associate Professor of Engineering Education at Virginia Tech, where she co-directs the Virginia Tech Engineering Communications Center (VTECC). Her research focuses on communication and collaboration, design education, and identity (including race, gender, class, etc.) in engineering. She was awarded a CAREER grant from the National Science Foundation to study expert teaching in capstone design courses, and is co-PI on numerous NSF grants exploring communication, teamwork, design, and identity in engineering. Drawing on theories of situated learning and identity development, her work includes studies on the teaching and learning of communication, effective teaching practices in design education, the effects of differing pedagogies on personal and professional identities, the dynamics of cross-disciplinary collaboration in both academic and industry design environments, and gender and identity in engineering.

Collaborative Learning Network Team (CLNT):

Dr. Jacquelyn Baughman(ME), Dr. Gretchen Mosher (ABE), Dr. Ann Gansemer-Topf (SOE), Dr. Tejas Dhadphale(INDD), and Dr. Prashant Rajan (ENGL).