1003-30-591 **John E. McCarthy*** (`mccarthy@wustl.edu`), Dept. of Math, Washington University, 1, Brookings Drive, Saint Louis, MO 63130, and **Jim Agler** (`jagler@math.ucsd.edu`), Dept. of Math, UC San Diego, La Jolla, CA 92093. *Function theory on varieties.*

I shall discuss some of the function theory and operator theory questions that arise when considering function theory on bordered one-dimensional varieties in $\mathbb{C}^n$. (Received September 23, 2004)