Daniel Seco* (dseco@mat.uab.cat). A characterization of Dirichlet inner functions.

Inner functions have played a mayor role in the complex function theory of the Hardy space. In previous work, we have been concerned with inner functions defined in a similar fashion in other spaces (including Bergman and Dirichlet). In this talk, I will present a characterization of Dirichlet inner functions in terms of their multiplication properties. (Received September 25, 2017)