John Ryan* (jryan@uark.edu), Department of Mathematics, University of Arkansas, Fayetteville, AR 72701, Wanqing Cheng (jryan@uark.edu), Department of Mathematics, University of Arkansas, Fayetteville, AR 72701, and Uwe Kaehler (jryan@uark.edu), Universidade de Aveiro. *On the Pi operator on spheres and real projective space.

We shall set up a Pi operator or Ahlfors Beurling transform on the n-sphere and real projective spaces. This is joint work with Wanqing Cheng (Arkansas) and Uwe Kaehler (Aveiro, Portugal). (Received August 24, 2018)