1114-30-138 Nageswari Shanmugalingam* (shanmun@uc.edu), Department of Mathematical Sciences, P.O.Box 210025, University of Cincinnati, Cincinnati, OH 45221, and Panu Lahti. Traces of BV functions in metric setting.

The focus of this talk is to propose a notion of trace of BV functions in the metric setting that does not require extension of the function to the exterior of the domain. (Received August 21, 2015)