K Bickel, Bucknell University, Lewisburg, PA, J E Pascoe, Washington University, St Louis, MO, and A A Sola\*, Department of Mathematics, Stockholm University, 10691 Stockholm, Sweden. Singularities of rational inner functions on the bidisk. Preliminary report.

I will discuss analytic and geometric aspects of the behavior of rational inner functions at singular points on the two-torus. The results we have obtained will be illustrated by examining several examples in detail. (Received September 22, 2017)