
ALAN SOLA, Stockholm University

Stable polynomials and bounded rational functions of several variables

Reporting on joint work in progress with Kelly Bickel (Bucknell), Greg Knese (Washington University), and James Pascoe (Florida) I will discuss several problems related to polynomials in several variables having no zeros in a prescribed domain in \mathbb{C}^n and to rational functions having such polynomials as their denominators.