

Solutions for nonlinear elliptic equations with singular potentials

Maria Fărcășeanu

"Gheorghe Mihoc-Caius Iacob" Institute of Mathematical Statistics and Applied Mathematics of
the Romanian Academy

farcaseanu.maria@yahoo.com

In this talk, we present recent results on the existence and classification of solutions for some nonlinear elliptic equations with singular potentials. This is joint work with Florica Cîrstea. The presentation is partially supported by CNCS-UEFISCDI Grant No. PN-III-P1-1.1-PD-2021-0037.