On maximal partial ovoids and maximal partial spreads of finite classical polar spaces.

Jan De Beule Ghent University

$\begin{array}{c} 16 \ \mathrm{March} \ 2007 \\ \mathrm{SEMINAR} \ \mathrm{INCIDENCE} \ \mathrm{GEOMETRY} \end{array}$

We discuss and compare bounds on sizes of maximal partial ovoids and maximal partial spreads of particular finite classical polar spaces.