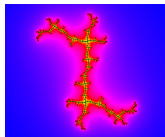
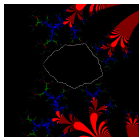
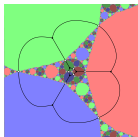


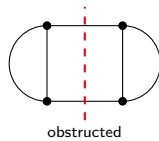
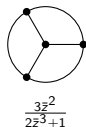
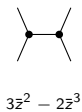
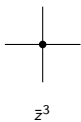
# Critically Fixed Anti-Rational Maps, Gravitational Lensing, Rotation Domains, Semihyperbolic Polynomials

Lukas Geyer (Montana State University)  
MSRI Research Member, Complex Dynamics, Spring 2022



# Critically Fixed Anti-Rational Maps via Tischler Graphs

Degree 3



Tetrahedral map  
Maximal lensing map

Degree 4

(unobstructed)



Maximal lensing map

Question: Do these all have finite global curve attractors?