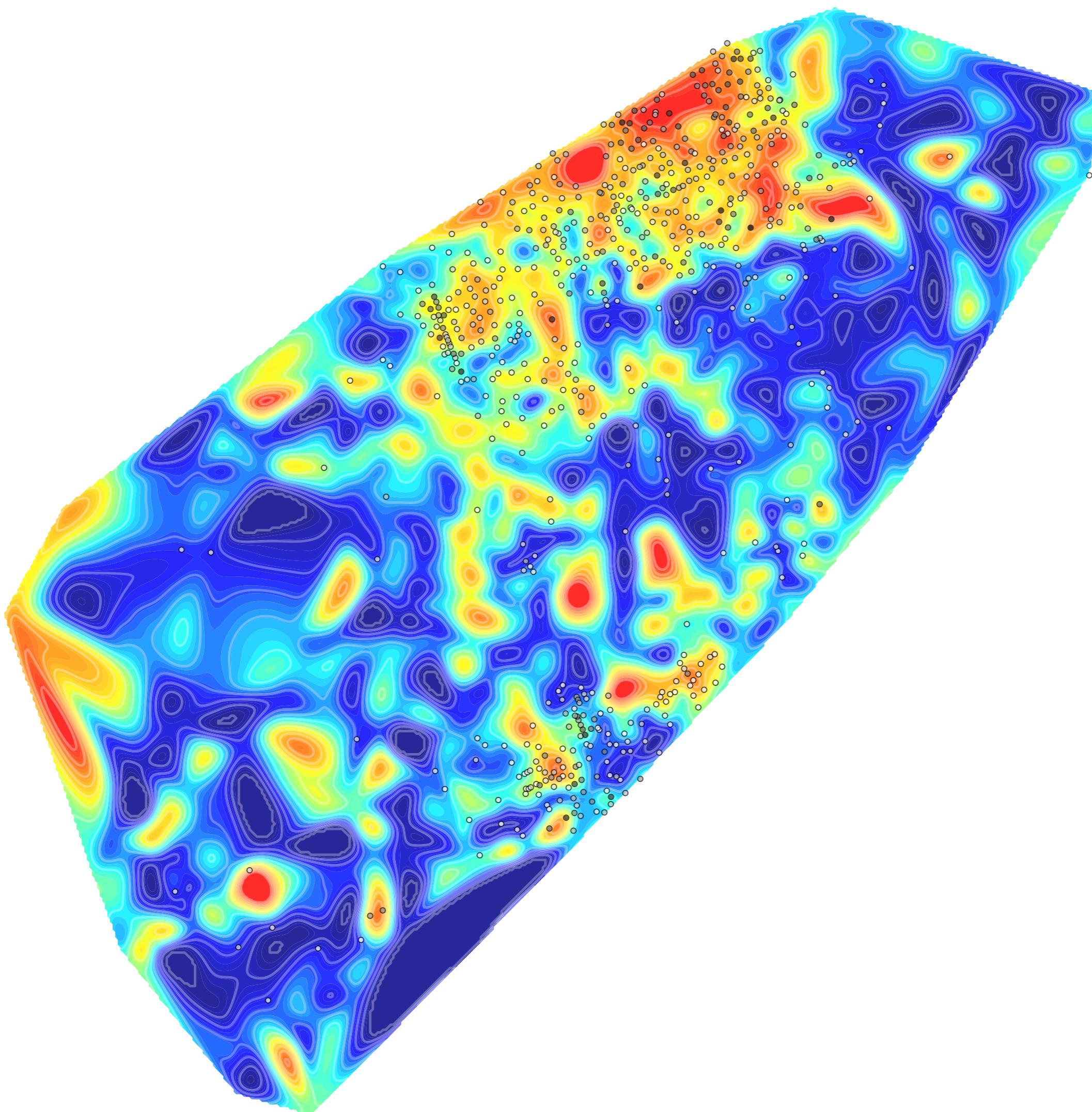


# Spatial Settlement Attractiveness: China Settlement in Toronto Based on GraphPDE Reaction-Diffusion Physics



GraphPDE Model Parameters:  
 $D = 0.0084 \text{ km}^2/\text{yr}$   
 $r = 0.0241 \text{ /yr}$   
 $K = 998 \text{ people/DA}$

**5 km** attractiveness Statistics:  
High Attr. ( $A < 0$ ): 1,762 DAs  
Low Attr. ( $A > 0$ ): 29 DAs  
Mean Index: -3.51  
Population: 118,955