



Center for Soft Matter and Biological Physics

Discussion Meeting

Connor Mackert

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“Gray Scott Model Parameter Adjustment Effects”

Friday, July 26, 2019

1:30pm - 2:30pm

304 Robeson Hall

The Gray Scott Model has been subject of numerous investigations. Due to the nonlinear nature of the reaction-diffusion system many studies have used overly broad strokes. Through systematic parameter adjustment we are able to find novel system pattern formations that were previously overlooked.

