D-12 PIZZA POSTER PARTY

All students, postdocs, and faculty are invited to come to the

D-12 Nonlinear Pizza Poster Party

this Wednesday, March 15, 12 noon - 2:00, ESAM Conference Room

Drop in and Enjoy Free Pizza.

See what the students of this year's class in "Methods of Nonlinear Analysis" have done in their projects. They will happily explain the results on their posters to you personally and individually.

Presenters:

Jeff Beck:
Imperfect Wave Number Selection via Pinning Effects

Sandeep Bhatt:
Homoclinic Orbits and Localized Solutions in the Gray-Scott Model

Kimberly Montgomery:
Dynamics of dislocations within the two dimensional Ginzburg - Landau equation and the NLSE.

Jang Park:
Bounded Localized Solutions of the 1-D CGL in a Backward Bifurcation without Saturation

Michael Perry:
Front Patterns in Reaction Diffusion Systems

Alex Roxin:
The Role of Localized Objects in the Benjamin-Feir Stable, Intermittent Regime of the Complex Ginzburg-Landau Equation

Chad Topaz:
Hidden translation symmetry in square-geometry Faraday waves