## **Completed PhD:**

Hugh McNamara, 2008, University College Cork (co-advised with A. Pokrovskii)

Dissertation: Development and Analysis of Macroeconomic Models Incorporating Preisach Hysteresis Now: Postdoctoral Researcher, James Martin Fellow, Mathematical Institute, University of Oxford

Finn MacLeod, 2008, University College Cork (co-advised with A. Pokrovskii)

Dissertation: Predictability of Binary Sequences Now: Director of Beautiful Data startup company

Alexander Pimenov, 2009, University College Cork

Dissertation: Stability and Bifurcations in Systems with Hysteresis and Multistable Systems

Now: Researcher, Laser Dynamics Group, Weierstrass Institute, Berlin

## In process

Stephen McCarthy, University College Cork

Dissertation: Differential and Numerical Models of Hysteretic Systems with Stochastic and Deterministic

Inputs (with Applications to Biology and Finance) Expected graduation: 2013 (thesis submitted)

Catherine Bridget Palmer, University College Cork

Dissertation: Indirect Effects of Connectance and Body Size Scaling on Dynamics of Food Chains

Expected graduation: 2013

## Completed MSc by research

Eilish Bouse, 2008, University College Cork

Dissertation: Investigation of Hopf Bifurcation in Ecological Systems

Destination: Analyst, Irish Life & Permanent

Edwar O'Grady, 2013, University College Cork

Dissertation: Modeling Thresholds in Parasite Life-Cycles Using Delayed Exchange of Stability - with

Particular Reference to the Unikarion Legeri Problem

Now: Data Analyst, Ernst & Young