PHYS305 – Computational Physics
Final Project Presentations

Thursday, May 10th
From 11:30 am   WAT 415A

All invited – snacks provided

Earth Magnetic Field (Mirror Dipole)

PHYS305 - Spring 2012 -- Student Final Project Presentations

Material: Poster

Thursday 10 May 2012   top↑

Time	Title	Presenter
11:30	The Game of Life (10')	Yuki Ueda
11:40	Visualizing the Mandelbrot set (10')	Neill Warrington
11:50	Tidal Forces and the Roche Limit of Planetary Bodies (10')	YuXian Hu
12:00	High Frequency Trading (10')	Andrew Carpenter
12:10	Modelling Nuclear Fallout (10')	Casey Burnett
12:20	Rutherford Scattering Model (10')	Jihan Kim
12:30	It's a Trap! Particles in the Earth's Magnetic Field (10')	Justin Bergonio
12:40	A study on relativistic energy, momentum, and particle collisions (10')	Natalie Nagata
12:50	Trip to Mars (and beyond!) (10')	Grace Jung

High Frequency Trading – An Alternative Approach

Orbit of moon around Earth