

Senior Design Expo

Summer 2007

Energy Harvesting from the Human Body

Advisor: Professor William Clark

Brian Nicholas

Zachary Smith

Comparison of Error Repeatability and Error Correction in Optical Encoders and Inductosyn Transducers

Advisor: Jonathan Misurda

Roman Tkachev

Feasibility of Wind Power Generation

Advisor: Professor George Kusic

Michael Miller

Jefferson Gordon

Mark Klenk

Intraocular Pressure Sensor (ENGR 1050)

Advisor: Mike Lovell

Michelle Gabriele

Jonathan Hulsizer

Daniel Johnson

Amanda Yang

Spectrum Dividing for use with Photovoltaic Array to Power Automated Plant Care

Advisor: Hong Koo Kim

Andrew Crotty

Dennis Heglund

StreamIt: Streaming Personalized Music to MP3 Players

Advisor:

Vanessa Anderson

Eugene (Max) Kilpatrick

Marcus Scott

