12th Annual Student Science Conference

May 28, 2009

Runoff to the Earth
L. Ruan
Mentor: John Quah, Graduate Student

The Electromagnetic Touch
D. Harold
Mentor: Dr. Aldo Ponco, Researcher

Hear This
E. Cardinale
Mentor: Wei Jin, Graduate Student

Turning Down the Volume: The Effect of Noise Barriers on Decibel Level
L. Taylor
Mentor: Qiang Liu, Graduate Student

Big Fan of Colors? Yes. Of Heat? Not Really
O. Nduanya
Mentor: Dr. Karen Gaskell, Assistant Research Scientist

Rain in a Bottle? Observing Cloud Formation and Precipitation in a Controlled area
J. Leonard
Mentor: Dr. Kwangmoo Kim, Research Associate

Crash Test Dummies
M. Purtilo
Mentor: Dr. Bill Cullen, Assistant Research Scientist

Flight By Water
E. Albalghiti and A. Naskar
Mentor: Dr. Andrei Sushkov, Research Associate

The Effect of Calcium Carbonate on Triglyceride Metabolism
M. Wagner
Mentor: Dr. John Weeks, Distinguished University Professor
Can We Measure the Salinity of Sea Water Using a Laser?
A. Cammen
Mentor: Mahito Yamamoto, Graduate Student

Magnetic Meadows and Ferrofluid Flowers
Q. Carpenter
Mentor: Dr. Lourdes Salamanca-Riba, Professor

Greenhouse Gasses: Effect on Water Temperature
V. Chen
Mentor: Jianhao Chen, Graduate Student

It’s Electric
N. Haynes
Mentor: Dr. Dan Hines, Research Associate