

## ORAL PRESENTATION COMPETITOR LIST<sup>1</sup> SATURDAY, APRIL 26<sup>th</sup>

| Name                | School       | Poster Title  |
|---------------------|--------------|---|
| Andrew Rafalowitz   | Binghamton   | Binghamton University Solar Charging Station  |
| Jin Woo Lee         | Binghamton   | A Study of Human Teleportation of a Space<br>Manipulator Using Simulation                                 |
| Reuben Strangelove  | Germanna     | Color Learning System for the Visually Impaired   |
| Jeffrey Knecht      | Hartford     | Analysis of Oil Conditioning System   |
| Sarah Schanck       | Rowan        | Optimization of CHO Cell Freezing Regime  |
| Anthony Worthington | Stevens      | The En-Brace  |
| Maggie Serra        | Stevens      | An Affordable Prosthesis: 3D Printed Granular Jamming Hand  |
| Melissa Mansfield   | Union        | Effects of Playing Surface and Shoe Type on ACL Tears in Soccer Players                                   |
| S. Alex Paolicelli  | Union        | Optimization of Porosity and Pore Patterning for Patient-Specific Ti-6Al-4V Femur Implants                |
| Jesse DeLucca       | Western N.E. | Evaluation of the Potential to Install Wind<br>Turbines Along the Highway Systems for Power<br>Generation |
| Tyler Graziano      | Western N.E. | Flow Visualization and Design Optimization of Flow Inlets for Acoustic Filtration System                  |
| Joseph Kim          | Yale         | Using Artificial Microstructures to Understand Microstructure-Property Relationships in Metallic Glass    |

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<sup>&</sup>lt;sup>1</sup> Last updated 20 April 2014, 1:39pm.