

# Yale Physics Olympics

October 17, 2015

## Team Schedule

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5
Time Slot #1 9:30 – 10:15	3.14rates 4-Branes Amity Annihilators Answer Key Buoyant Forces Central Forces Cosmic Perspective Electromagnetic NRG Entropic Thunder Exchange Smarticles	Feynman Falcons Fictitious Forces Fig Neutrons Forces of Nature Gone Fission Green Wave Heisenberg High Voltage Inertia Infinite Resistance	Leapin Leptons Ledyard Colonels Let us Atom Mechanical Energy Newtown's Laws Nonlocal Interaction Omega P-branes Parabolic Players Physique	PLACEHOLDER PRISMS EM Falcon Pulp Friction Pumpkin Pi Relativistic Cookies Saturn Robotics Team Schrodinger's Tigers Sherlock Ohms Singularities Strong Force	Tesla Coils The AntiGod Particle The F/m Team The Hilltoppers The Phig Newton Torque Twin Paradox Velociteam VPT Wavelengths
Time Slot #2 10:20 – 11:05	Tesla Coils The AntiGod Particle The F/m Team The Hilltoppers The Phig Newton Torque Twin Paradox Velociteam VPT Wavelengths	3.14rates 4-Branes Amity Annihilators Answer Key Buoyant Forces Central Forces Cosmic Perspective Electromagnetic NRG Entropic Thunder Exchange Smarticles	Feynman Falcons Fictitious Forces Fig Neutrons Forces of Nature Gone Fission Green Wave Heisenberg High Voltage Inertia Infinite Resistance	Leapin Leptons Ledyard Colonels Let us Atom Mechanical Energy Newtown's Laws Nonlocal Interaction Omega P-branes Parabolic Players Physique	PLACEHOLDER PRISMS EM Falcon Pulp Friction Pumpkin Pi Relativistic Cookies Saturn Robotics Team Schrodinger's Tigers Sherlock Ohms Singularities Strong Force
Time Slot #3 11:10 – 11:55	PLACEHOLDER PRISMS EM Falcon Pulp Friction Pumpkin Pi Relativistic Cookies Saturn Robotics Team Schrodinger's Tigers Sherlock Ohms Singularities Strong Force	Tesla Coils The AntiGod Particle The F/m Team The Hilltoppers The Phig Newton Torque Twin Paradox Velociteam VPT Wavelengths	3.14rates 4-Branes Amity Annihilators Answer Key Buoyant Forces Central Forces Cosmic Perspective Electromagnetic NRG Entropic Thunder Exchange Smarticles	Feynman Falcons Fictitious Forces Fig Neutrons Forces of Nature Gone Fission Green Wave Heisenberg High Voltage Inertia Infinite Resistance	Leapin Leptons Ledyard Colonels Let us Atom Mechanical Energy Newtown's Laws Nonlocal Interaction Omega P-branes Parabolic Players Physique
Time Slot #4 12:00 – 12:45	LUNCH SPL 3 <sup>rd</sup> Floor	LUNCH SPL 3 <sup>rd</sup> Floor	LUNCH SPL 3 <sup>rd</sup> Floor	3.14rates 4-Branes Amity Annihilators Answer Key Buoyant Forces Central Forces Cosmic Perspective Electromagnetic NRG Entropic Thunder Exchange Smarticles	Feynman Falcons Fictitious Forces Fig Neutrons Forces of Nature Gone Fission Green Wave Heisenberg High Voltage Inertia Infinite Resistance
Time Slot #5 12:50 – 1:35	Leapin Leptons Ledyard Colonels Let us Atom Mechanical Energy Newtown's Laws Nonlocal Interaction Omega P-branes Parabolic Players Physique	PLACEHOLDER PRISMS EM Falcon Pulp Friction Pumpkin Pi Relativistic Cookies Saturn Robotics Team Schrodinger's Tigers Sherlock Ohms Singularities Strong Force	Tesla Coils The AntiGod Particle The F/m Team The Hilltoppers The Phig Newton Torque Twin Paradox Velociteam VPT Wavelengths	LUNCH SPL 3 <sup>rd</sup> Floor	LUNCH SPL 3 <sup>rd</sup> Floor
Time Slot #6 1:40 – 2:25	Feynman Falcons Fictitious Forces Fig Neutrons Forces of Nature Gone Fission Green Wave Heisenberg High Voltage Inertia Infinite Resistance	Leapin Leptons Ledyard Colonels Let us Atom Mechanical Energy Newtown's Laws Nonlocal Interaction Omega P-branes Parabolic Players Physique	PLACEHOLDER PRISMS EM Falcon Pulp Friction Pumpkin Pi Relativistic Cookies Saturn Robotics Team Schrodinger's Tigers Sherlock Ohms Singularities Strong Force	Tesla Coils The AntiGod Particle The F/m Team The Hilltoppers The Phig Newton Torque Twin Paradox Velociteam VPT Wavelengths	3.14rates 4-Branes Amity Annihilators Answer Key Buoyant Forces Central Forces Cosmic Perspective Electromagnetic NRG Entropic Thunder Exchange Smarticles
2:30 – 3:10	Physics-Demonstration Show				SPL59 - Larger Lecture Hall
	Lecture – TBA: Professor Reina Maruyama				SPL57 – Smaller Lecture Hall
3:15-4:00	Awards Ceremony				
	Location: Sterling Chemistry Laboratory (Room 110) Located across from Sloane.				

Notes:

- The “events” are scheduled to be 45 minutes long, with an additional 5 minutes allowed for moving to the next event.
- In order to reduce long lines, 3/5 of the students will be scheduled to eat lunch during Time Slot #4, and 2/5 during Time Slot #5. Lunch will be held in the 3<sup>rd</sup> floor lounge of SPL.
- During the 02:30 - 03:15 time slot, the coaches and students may attend the demonstration lecture (space is limited though. Team members and coaches only). Alternatively all may attend a special lecture by Professor Reina Maruyama, Title TBA. To be held in SPL57.