









Summer Scholar Program Schedule of Activities

EVERY DAY STARTS WITH A GROUP MEETING IN 2nd FLOOR LOUNGE

CHECK SCHEDULE DAILY!

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p>Week of 6/27</p>	<p>27</p> <p>10:00 AM <i>Introduction, Meeting the Graduate Students</i>, Lourdes Collazo & Miriam Rafailovich</p> <p>10:30 AM <i>Science Competitions (Intel, ISEF, Westinghouse)</i> Alan Sachs</p> <p><i>Lab Notebooks, Journal Club, Young Scholars, Grading Policy, Hand Out Starter Kits</i>, Ron Occhiogrosso,</p> <p>11:30 AM <i>Fuel Cells and Methanhydrate</i>, Devinder Mahajan</p> <p>12:00 PM Group Distributions for Afternoon Tours</p> <p>1:00 PM <i>Biomedical Research</i>, Srivinas Paytala</p> <p>1:30 PM Lab Tours <i>Atomic Force Microscopy</i>, Yantian Wang <i>Confocal Microscopy</i>, Zhi Pan <i>Tensile Testing</i>, Mayu Si, Michael Snow, Michael Goldman <i>Cell Lab</i>, Nadine Pernodet <i>Campus Tour, Life Science-Biostores</i> <i>Health Science Center Anesthesiology</i>, Paytala <i>Umic</i>, Greg Rudomen <i>Dermatology</i>, Dr. Richard Clark Administration Building, Library, Staller Center, Gymnasium, Chemistry Stockroom <i>Chemistry Building</i>, Dr. Silverstein</p>	<p>28</p> <p>10:00 AM General Meeting</p> <p>10:30 AM <i>, Biomineralization</i>, Elaine Dimasi <i>Intellectual Properties</i>, Donna Tummirello</p> <p>1:00 PM <i>All About Spincasting</i>, Steve Schwarz</p> <p>2:30 PM <i>Ellipsometer, Light, Measuring Thickness</i>, Henry White</p> <p>3:30 PM <i>Fuel Cells</i>, Gary Halada</p>	<p>29</p> <p>10:00 AM General Meeting</p> <p>10:30 AM Environmental Healthy & Safety</p> <p>11:30 AM <i>Chemical Waste Disposal Training</i>, Lourdes Collazo</p> <p>12:00 PM <i>Laboratory Ovens, & Vacuum</i>, Jonathan Sokolov</p> <p>1:00 PM <i>All About Polymers</i>, Dilip Gersappe</p> <p>2:00 PM <i>Ovens Test and Demo</i>, Jonathan Sokolov</p> <p>2:30 PM <i>Chemical Waste</i>, Lourdes Collazo</p> <p>3:00 PM <i>Cell & Tissue Safety Video</i>, Michael Vacariella</p> <p>3:30 PM Quiz</p>	<p>30</p> <p>10:00 AM General Meeting</p> <p>10:30 AM <i>Defects of the Human Genome</i>, Eli Hatchwell</p> <p>11:00 AM <i>All About Polymers Part II</i>, Dilip Gersappe</p> <p>1:00 PM <i>Microscopy Lecture</i>, Richard Clark</p> <p>3:00 PM <i>Journal Club Assignments</i>, Teachers & Ron Occhiogrosso</p> 	<p>1</p> <p>10:00 AM General Meeting</p> <p>10:30 AM High School Students Presentations <i>Siemens</i>, Taylor Bernheim/Jessica Fields, Allyson Ho/ Alex Thachara <i>LISEF</i>, Chelsea Gordon/ Sylvia Qu</p> <p>12:30 PM <i>Excel Workshop in the SINC site</i>, Michael Snow</p> 
	<p>4</p> 	<p>5</p> <p>10:00 AM General Meeting</p> <p>10:30 AM SINC Site to Work on Data Base</p> <p>1:00 PM Spinning</p>	<p>6</p> <p>10:00 AM General Meeting <i>All About Polymers Part III</i>, Dilip Gersappe</p> <p>11:00 AM <i>Machine Shop</i>, Lester</p> <p>1:00 PM Cad Lab</p> <p>2:00 PM Finish Spinning</p>	<p>7</p> <p>10:00 AM General Meeting</p> <p>10:30 AM <i>Chemistry & Cosmetics</i>, Isaac Cohen (Estee Lauder)</p> <p>11:30 AM <i>Self Assembly of Thin Films</i>, Marek Urban</p> <p>12:30 PM <i>Statistics I</i>, Miriam Rafailovich</p> <p>1:30 PM <i>Evaluation of Spinning Data & Web Publishing</i>, Tara Sanfillippo & Prasad Akavoor</p>	<p>8</p> <p>10:00 AM General Meeting</p> <p>10:30 AM Report of the Seven Groups on Spinning</p> <p>12:00 PM Journal Club</p> 
<p>Week of 7/11</p>	<p>11</p> <p>Field Trip to Brookhaven National Laboratories</p>	<p>12</p> <p>10:00 AM General Meeting</p> <p>10:30 AM <i>How Adherent Cells Migrate and Steer</i>, Yu Li Wang</p> <p>1:00 PM <i>Electron Microscopy-How It Works and When Do You Need It?</i> Eli Sutter</p> <p>2:00 PM Organization Into Lab Groups and Mentor Assignment</p>	<p>13</p> <p>10:00 AM General Meeting</p> <p>10:15 AM <i>Biology of the Cell</i>, Nadine Pernodet</p> <p>11:30 AM <i>Strategies for AP Calculus and Calculus SAT II</i>, Dr. David Kahn, Author of the AP Calculus Review Book Series</p> <p>4:00 PM Basket Ball Game</p>	<p>14</p> <p>10:00 AM <i>Flame Retardant Polymers</i>, Prof. Ed Weill</p> <p>11:00 AM <i>The Siemens Westinghouse Competition</i>, Marie Gentile</p> <p>1:00 PM Work on Projects!</p>	<p>15</p> <p>10:00 AM <i>Intel Foundation on Intel Science Talent and the ISEF Competitions</i>, Katherine Silkin <i>Blood Plasma Proteins</i>, Dennis Gallenakis</p> <p>11:00 AM Student Presentations</p> <p>12:00 PM Journal Club</p>
<p>Week of 7/18</p>	<p>18</p> <p>10:00 AM General Meeting</p> <p>10:30 AM <i>Oral Presentation on Spinning</i>, Groups II and VII</p>	<p>19</p> <p>10:00 AM General Meeting</p> <p>10:30 AM <i>Discussion of Inspire Meeting and Organization of Spinning Paper</i>, Tara Sanfillippo</p>	<p>20</p> <p>10:00 AM General Meeting <i>Review of Laboratory Waste Disposal and Safety, Lecture on Cell Culture, Staining, and Counting Procedures</i>, Lourdes Collazo</p>	<p>21</p> <p>10:00 AM General Meeting <i>Greetings</i>, Shirley Strum Kenney <i>Statistical Analysis Part II</i>, Miriam Rafailovich</p>	<p>22</p> <p>10:00 AM <i>General Meeting LiquiCubes and Micellosomes-New Nano Mesosstructures Derived from Lyotropic Liquid Crystals</i>, Nissim Garti Group Reports Final Journal Club</p>

<p>Week of 7/25</p>	25	26	27	28	29
	<p>10:00 AM General Meeting Collect statistics homework assignment</p> <p>11:00 AM Work in Labs</p>	 <p>10:00 AM General Meeting Assignment of Presenters for Friday</p> <p>11:00 AM Work in Labs Trip to BNL to work</p>	<p>10:00 AM General Meeting <i>Meeting, Lab, and Equipment Rules</i></p> <p>11:00 AM Work in Labs</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in Labs</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in Labs Abstracts Due Journal Club</p>
	<p>Week of 8/1</p>	1	2	3	4
<p>10:00 AM General Meeting</p> <p>11:00 AM Work in Labs</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in Labs</p>	<p>CANOE TRIP!!</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in Labs</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in Labs</p> 	
<p>Week of 8/8</p>	8	9	10	11	12
<p>10:00 AM General Meeting</p> <p>11:00 AM Work in labs Prepare for Symposium</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in labs Prepare for Symposium</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in labs Prepare for Symposium</p>	<p>10:00 AM General Meeting</p> <p>11:00 AM Work in labs Prepare for Symposium</p>	<p>End of Summer Research Presentations SAC Ballroom B 10 am- 3pm</p>	

