

**Summer 2009 REU Program  
at Nevis Labs**

**June 2009**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<p>May 31</p> <p>Arrive in New York City</p> <p>Check into housing</p>	<p><b>1</b></p> <p>Day spent on campus (Pupin 705)</p> <p>10:00 Introduction to the REU program (M. Shaevitz)</p> <p>10:30 Introduction to the Standard Model (M. Shaevitz)</p> <p>1:30 Neutrino physics (L. Camilleri)</p>	<p><b>2</b></p> <p>First day at Nevis Labs</p> <p>9:30 Complete paperwork, set up computer accounts</p> <p>10:30 Meet with mentor</p> <p>1:00 WELCOME LUNCH</p>	<p><b>3</b></p> <p><b>Computing tutorial I</b> (W. Seligman)</p>	<p><b>4</b></p> <p><b>Computing tutorial II</b> (W. Seligman)</p>	<p><b>5</b></p>	<p><b>6</b></p>
<p>7</p>	<p><b>8</b></p> <p>10:00 Double Chooz (C. Mariani)</p>	<p><b>9</b></p>	<p><b>10</b></p> <p>10:00 DZero (T. Gadfort)</p>	<p><b>11</b></p>	<p><b>12</b></p> <p>10:00 HEP Detectors (G. Brooijmans)</p>	<p><b>13</b></p>
<p>14</p>	<p><b>15</b></p> <p>10:00 ATLAS (L. Zivkovic)</p>	<p><b>16</b></p>	<p><b>17</b></p> <p>10:00 Theory of Physics Beyond the Standard Model (E. Ponton)</p>	<p><b>18</b></p>	<p><b>19</b></p>	<p><b>20</b></p>
<p>21</p>	<p><b>22</b></p> <p>10:00 RARAF (G. Garty)</p>	<p><b>23</b></p>	<p><b>24</b></p> <p>4:00 AMO physics (T. Zelevinsky, on campus)</p>	<p><b>25</b></p>	<p><b>26</b></p>	<p><b>27</b></p>
<p>28</p>	<p><b>29</b></p>	<p><b>30</b></p>				

**Summer 2009 REU Program  
at Nevis Labs**

**July 2009**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			<b>1</b> 10:00 HEP and cosmology theory (A. Nicolis)	<b>2</b>	<b>3</b> HOLIDAY	<b>4</b>
<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b> 10:00 XENON (R. Lang)  Nevis BBQ	<b>9</b>	<b>10</b>	<b>11</b>
<b>12</b>	<b>13</b> 8:00 Leave campus for trip to Brookhaven National Laboratory	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>
<b>19</b>	<b>20</b>  4:00 Lattice QCD (R. Mawhinney, on campus)	<b>21</b>	<b>22</b>  3:00 Visit CM labs on campus (Profs. Heinz, Kim, Pasupathy, Pinczuk)	<b>23</b>	<b>24</b>	<b>25</b>
<b>26</b>	<b>27</b>	<b>28</b> 10:00 Astrophysics (C. Hailey)	<b>29</b>	<b>30</b>	<b>31</b>	<b>Aug 1</b>

Summer 2009 REU Program  
at Nevis Labs

August 2009

Sun	Mon	Tue	Wed	Thu	Fri	Sat
2	3	4	5	6 <u>REU student presentations</u>	7 <b>Last day of REU!</b> <u>REU student presentations</u> (cont'd)  <b>Hand in written reports</b>  <b>1:00 Farewell Lunch</b>	8 <b>Check out of housing.</b>  <b>Return trip home.</b>