

**Summer 2005 REU Program  
at Nevis Labs**

**June 2005**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	<b>May 30 Memorial Day</b>  Arrive in New York City  Check into housing	<b>May 31</b> Day spent on campus (Pupin 705)  10:00 Introduction to REU program (J. Parsons)  10:30 Introduction to the Standard Model (J. Parsons)  2:00 Physics with cosmic rays (S. Westerhoff)	<b>June 1</b> First day at Nevis Labs  9:30 Set up computer accts, complete paperwork  10:30 Meet with mentor  12:30 WELCOME LUNCH	<b>2</b>  10:00 Nevis computing (W. Seligman)  11:00 ROOT Tutorial I  2:00 ROOT Tutorial II	<b>3</b>  10:00 HEP detectors (G. Brooijmans)	<b>4</b>
5	<b>6</b>  10:00 DZero (A. Haas)	<b>7</b>	<b>8</b>  10:00 eBubble (J. Dodd)	<b>9</b>	<b>10</b>	<b>11</b>
12	<b>13</b>	<b>14</b>  10:00 Xenon (K. Ni)	<b>15</b>	<b>16</b>  10:00 ATLAS (K. Benslama)	<b>17</b>	<b>18</b>
19	<b>20</b>	<b>21</b>	<b>22</b>  10:00 String theory (D. Kabat)	<b>23</b>	<b>24</b>	<b>25</b>
26	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>		

**Summer 2005 REU Program  
at Nevis Labs**

**July 2005**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4 <b>HOLIDAY</b>	5	6 8:00 Leave campus for trip to Brookhaven National Laboratory	7	8	9
10	11	12 10:00 MiniBoone/Neutrino physics (M. Shaevitz)	13	14	15	16
17	18	19	20 2:30 Leave for campus 3:00 Visit Lattice QCD lab in Pupin (R. Mawhinney)	21	22	23
24/31	25 10:00 Beyond SM Theory (E. Ponton)	26	27 2:30 Leave for campus 3:00 Visit Condensed Matter labs in Pupin (Stormer, Heinz)	28	29 12:30 Nevis picnic	30

**Summer 2005 REU Program  
at Nevis Labs**

**August 2005**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	<p align="center">4</p> <p><u>REU student presentations:</u></p> <p><b>10:00 DZero/ATLAS</b> (Josuha Auriemma, Stephen Poprocki, Audrey Todhunter)</p> <p><b>11:30 LXenon</b> (Marsela Jorgolli)</p>	<p align="center">5 <b>Last day of REU2005!</b></p> <p><u>REU student presentations:</u></p> <p><b>10:00 HiRES</b> Susannah Larrabee, Eli Visbal)</p> <p><b>11:00 eBubble</b> (Colin Beal, Ryan Wilson)</p> <p><b>Hand in written reports</b></p> <p><b>1:00 Farewell Lunch</b></p>	6
						<p><b>Check out of housing.</b></p> <p><b>Return trip home.</b></p>