US BioTreach Trip 2011
This is a wonderful opportunity for Year 11 Biology students and Year 10 students planning on doing Biology in 2011

Background to the Trip:
At the opening of the BGGS Centre for Science Research in 2008, Queensland’s Chief Scientist, Professor Peter Andrews announced an exciting collaboration between Brisbane Girls Grammar School, Brisbane Grammar School and the Seattle Biomedical Research Institute (SBRI). The SBRI is a non-profit organisation founded in 1976. It has more than 200 staff members working in research laboratories in Seattle and field labs in Tanzania. SBRI uses its resources to run the well-regarded BioQuest Science Education Program.

In April 2009 the first US BioTreach trip to Seattle and Los Angeles was offered. Two of our BGGS students participated in the BioQuest Academy program and the success of this program prompted us to consider running a trip every two years. This is a program that allows Year 11 or 12 students to delve deeply into global health and infectious disease research at the SBRI. This "biotech boot camp" delivers four full days of one-on-one introduction to molecular biology, pathways to scientific careers, and provides critical connections between students and program mentors.

What are the aims of the trip?
This program is designed to engage students through experience rather than demonstration, and offers a unique learning opportunity. SBRI’s world-class researchers share their knowledge and passion for science while introducing high school students and their teachers to the crucial role of research in improving global health.

About the US BioTreach 2011 trip:
The trip is a joint initiative between Brisbane Girls Grammar School and Brisbane Grammar School with ten students and at least one teacher from each school forming the travel group. Mrs Woodford will be one of the accompanying teachers from BGGS. BioTreach 2011 departs Brisbane on Saturday 9 April and arrives in Seattle on the same day. The BioQuest program runs from Monday 11 to Thursday 14 April. Students will spend four days sightseeing in LA before returning to Brisbane on Thursday 21 April.

Cost of the trip:
Approximately $8000 (not yet finalised) depending on exchange rates and other costs, with the first payment of $5000 due in November this year. The balance of the cost will be payable in February, 2011.

If you are interested in receiving more information about BioTreach, please complete the form below and return it to the box outside the Science Staffroom by Wednesday, September 15. Please do not hesitate to contact Mrs Woodford if you have any queries.

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Tear-off Slip - Return to the box outside the Science Staffroom before Wednesday, September 15.

Daughter’s Name: ___________________________ Year & House Group: _____________

I am interested in receiving further information about BioTreach 2011.

Parent’s Signature: ___________________________