

**The University of Western Ontario
Biosecurity Subcommittee Meeting**

Minutes of May 29, 2009
9:00 – 10:30 am, SSB 5161

Present: Dr. G. Kidder, Dr. G. Thorn, Dr. S. Siu, T. Hammoud, Jennifer Stanley,
Frank Lee (OH&S intern)

Regrets: M. Mics, Dr. T. deLangley, E. Austen, E. Whelan, S. May

1.0 Introductions:

Frank Lee, the OH&S intern, was introduced to the Committee.

2.0 Approval of Minutes of February 5, 2009

Motion: Dr. S. Siu Dr. G. Thorn

Minutes approved.

3.0 Communication of Biosecurity Initiatives

There has not been any coverage in the Western News as of yet.

4.0 Bill C-11: Human Pathogens and Toxins Act (Formerly: Bill C-54)

The background information on this Bill was posted on the web. The Public Health Agency of Canada is aware that Western prefers an institutionalized license. There will not be much of an impact for risk group 1 and risk group 2 users. There is a possibility that security screening for toxins users and risk group 3 users will have to be done through the government. This would make the process difficult and time consuming for the new Level 3 researchers and others involved. The committee recognizes that there may be issues arising from this act.

The committee recommends that an information sheet to be sent out to researchers beforehand to prepare for the effect of this act.

5.0 Kim Protocol

The Committee discussed the Select Agents Regulations (from the U.S.).

The researcher must have at a hand the amount that must be less than one lethal dosage for human. The committee recognizes that there won't be much issues arising from this situation, however, there should be more information on standard value for human lethal dosage.

The amount of individual component is under same restriction → the summation of all components combined together should not exceed that of one lethal dosage. Standard biosecurity requirements should be sent to the individual researcher.

6.0 Other Business

Dr. Kidder and Dr. Siu discussed that BT (*Bacillus thuringiensis*) is not a human pathogen; however, a recent article pointed out that viscous liquid is a toxic form of the material.

Dr. Siu informed the Committee that there were 3 new cases of H1N1 reported in London and that they expect H1N1 to stay over the summer period and continue into the fall period.

7.0 Adjournment

Motion: Dr. G. Thorn Dr. S. Siu

The meeting was adjourned at 9:50 a.m.