

BIOLOGY 722 MANUSCRIPT

Please prepare a manuscript that describes a computational model for emulating patterns that are similar to those that appear on butterfly wings and its application to solve a particular biological problem. The model could be any among the ones that we considered in the course (preferably, the one that we have been developing conceptually together, which should be in an appropriate form by mid April). The particular problem could be identical, similar, or related to the topic that you chose for your presentation.

The manuscript should be formatted appropriately for submission to the *Journal of Theoretical Biology* and may be submitted to the course instructors any date prior to April 27, 2004.

Please contact Dave (rollocd@mcmaster.ca) or Jon (jstoner@mcmaster.ca) for additional information.