

'396' Undergraduate Research Project Application Form

Version: 200603

Office for Undergraduate Research in Science
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Email: victor.chisholm@mcgill.ca Web: www.mcgill.ca/science/ours/

INSTRUCTIONS FOR STUDENTS

- **All fields are required, unless indicated otherwise.**
- Download and print this form. Complete Section C and sign.
- See "How students can apply" instructions in Section B.
- Your supervisor or department will tell you if you are selected for this project. If so, you will receive a code to register for a '396' course on MINERVA.

SECTION A: SUPERVISOR INFORMATION

Name: Jeffrey S. Mogil **Email:** Jeffrey.mogil@mcgill.ca
Phone: 514-398-6085 **Website:** _____
Supervisor's Department or Unit: Psychology **Course Number:** PSYC396

SECTION B: PROJECT INFORMATION

Term: Fall 2006 **Project start & end dates:** t.b.a.

Project title: Immunohistochemical studies of the cellular location of BAZ2A

Project description: Positional cloning studies in our lab have implicated the involvement of the Baz2a gene in mediating inflammatory pain on the formalin test. Further studies will need to examine expression of the BAZ2A protein in pain-relevant central nervous system regions. The student will perform immunohistochemical studies using BAZ2A antibodies to reveal the cellular location of BAZ2A in the dorsal root ganglion.

Prerequisites: 1 term completed at McGill + CGPA ≥ 3.0; or permission of instructor.

Grading scheme: Final report: 50%. Evaluation of day-to-day research performance: 50%

Other: _____

Status: Mark with an x. This project is...
 Open to applicants
 Already taken; no more positions available this term
 Taken, but contact me for other possible projects this term

Ethics, safety, and training: Which of the following, if any, is involved? Mark with an x.
 Animal subjects
 Human subjects
 Biohazardous substances
 Radioactive materials
 Handling chemicals
 Using lasers

For undergraduate students, ethics and safety compliance is the supervisor's responsibility.

How students can apply: This project is already taken; no more positions available this term

SECTION C: STUDENT INFORMATION. (1) PRINT LEGIBLY AND SIGN. (2) SEE "HOW STUDENTS CAN APPLY" IN SECTION B.

Name: _____ **McGill ID:** _____
Email: _____@mail.mcgill.ca **Phone:** _____
Program: _____ (e.g., B.Sc. Maj. Chem. Minor Biology) **Level:** (circle one) U0 / U1 / U2 / U3
I have not applied for another 396 course in this term.
Student signature: _____ **Date:** _____

SECTION D: APPROVALS. (1) PRINT NAMES & SIGN. (2) NOTIFY OFFICE FOR UNDERGRADUATE RESEARCH IN SCIENCE. (3) GIVE STUDENT CODE TO REGISTER FOR COURSE ON MINERVA.

Supervisor: _____ **Date:** _____
Unit Chair, Director, or designate - I certify that this project conforms to departmental requirements for 396 courses. _____ **Date:** _____