

'396' Undergraduate Research Project Application Form

Version: 200603

Office for Undergraduate Research in Science
Tel.: 514-398-5964 / Fax: 514-398-8102 / Dawson Hall, Room 211
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: M. Hilke **Email:** hilke@physics.mcgill.ca
Phone: 514-398-3307 **Website:** <http://www.physics.mcgill.ca/~hilke/>
Supervisor's Department or Unit: Physics **Course Number:** PHYS396

SECTION B: PROJECT INFORMATION

Term: Winter 2007 **Project start & end dates:** January 15 – April 10, 2007
Project title: Anderson localization
Project description: Write a new proof of Anderson localization in one dimension.
Prerequisites: 1 term completed at McGill + CGPA \geq 3.0; or permission of instructor.
Grading scheme: 20% presentation; 80% final report
Other: _____
Status: Mark with an x. This project is...
[] Open to applicants
[] Already taken; no more positions available this term
[x] 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: Bring this application form and your advising transcript to me during office hours.

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:** _____