

# THE WINSTON CHURCHILL FOUNDATION OF THE UNITED STATES

The next application deadlines for the Churchill Scholarship are

Tuesday, November 12, 2013

Tuesday, November 11, 2014

Tuesday, November 10, 2015

These are the dates by which the application must be submitted as an email enclosure by the designated



Epidemiology (in the Department of Public Health)

Experimental Psychology

Genetics

Medical Genetics

Geographical Research (only GIS and Remote Sensing and not the program in the social sciences)

Human Evolutionary Studies

Materials Science (a new Master of Advanced Study)

Materials Science (MPhil in the Department of Physics)

Pure (Theoretical) Mathematics and Mathematical Statistics (DPMMS)

Micro- and Nanotechnology Enterprise

Molecular Biology

Oncology

Pathology (Acceptance to this program is notoriously difficult because of limited numbers, so you would be prudent to seek out other opportunities.)

Pharmacology

Physics (experimental) Applicants interested in Theoretical Physics should apply to the Department of Applied Mathematics and Theoretical Physics.)

Physiology, Development and Neuroscience

Clinical Neuroscience

Plant Sciences

Polar Studies

Psychiatry (MPhil in Medical Science)

Experimental Psychology

Public Health

Statistical Science (within the Department of Applied Mathematics and Theoretical Physics)

Systems Biology

Translational Medicine and Therapeutics

Veterinary Medicine

Zoology

Hybrid programs like Advanced Chemical Engineering, Micro- and Nanotechnology Enterprise, and Public Health are eligible, but the Foundation will find competitive ~~only~~



from the individual who writes the institutional letter of endorsement, and there have indeed been such occasions in the past.)

For the Program of Study at Cambridge, please follow precisely the usage of the Cambridge Website. Do *not* use the words “Department of,” and write simply Chemistry, Physics, Pathology, as the case may be. If a department has a long name (e.g., the Department of Applied Mathematics and Theoretical Physics), use the department’s commonly recognized acronym (DAMTP), and then for the field state Pat III Applied or Computational Biology as the case may be. For the Department of Physidogy, De-

discuss your choice of graduate schools. Please use the following abbreviated format, and listing will not fit: university, department, degree:

Berkeley, PhD, Mathematics  
Chicago, PhD, Biological Anthropology  
Harvard, PhD, Biological Chemistry  
Princeton, PhD, Physics  
Stanford, PhD, Biophysics  
WashU, MD/PhD (Neuroscience)

Do not hesitate to save space by using commonly recognized acronyms or abbreviations: UC/Berkeley, UCSD, UCSF, Caltech, JHU, MIT, etc. There is not enough room for lengthy entries like the University of California/Berkeley.

LETTERS OF REFERENCE— The Foundation requests *academic* recommendations from teachers, laboratory directors, and others with whom you have pursued your research studies and who know your work well. If you list an NSF REU, internship, or other similar research experience in your application, it is expected that you will ask the director to write on your behalf. Please do not request recommendations from teachers in fields not related to your research in science, engineering, or mathematics (e.g., history of science, economics, literature, or philosophy), and please do not submit personal recommendations (e.g., from clergy, directors of charitable organizations, etc.).

It will be useful for you to share your resume and even a draft of your Research and Personal Statement with those who will write your recommendations. You should be sure to inform them what the Churchill Scholarship is so that they can prepare an appropriate letter on your behalf. The cover sheet for the Scholarship Recommendation is available in pdf format on the Foundation's Web site. Those who write your recommendations should send their letters directly to your Scholarship Advisor in a stamped envelope.

Clementine Churchill, University of Wonders  
Proposed Program of Study

Scholarships, Prizes, Awards, and Other Distinctions: If a scholarship or award is nationally known (e.g., the Beckman, the Goldwater, Phi Beta Kappa, etc.), list just the award and the month and year of the award. If a scholarship or award is local to your college or university or is not otherwise well known, please list the award and the date of the award and very briefly describe the reason for the award (e.g., junior with the highest GPA, Chemistry major with the highest GPA, outstanding physics student in the sophomore class, best essay in the sciences, best undergraduate engineering project). Do not list awards from high school.

RESEARCH/EMPLOYMENT EXPERIENCE – Please list research first and employment second in the following format to describe your research experience and internships:

June-August, 2008 NSF REU- Prof. Louise Smith, Department of Physics, USC University - brief description of your work.

Summer 2009 independent study on Lie alge



appropriate fit of interests between you and the laboratory director and whether a place might be available for you in the laboratory. Spring of junior year is not too soon to identify a laboratory director.

Applicants in Pure and Applied Mathematics should indicate their close familiarity with the department's extraordinarily rich offerings, suggest which courses they wish to take, and describe the rationale for that selection (e.g., strike out in new directions, seek a new perspective on previous work, deepen one's knowledge of a certain field, etc.). You need not be in touch with or submit a letter from the department.

**PERSONAL STATEMENT** – The Personal Statement is arguably the most important part of your application: it is what distinguishes you from all the other exceptional applicants for the Churchill Scholarship. The Foundation does not prescribe what you should include in this statement. It can be an intellectual autobiography in which you have the opportunity to describe the development of your academic interests, the importance of research

A letter of interest or commitment from a director of a laboratory at Cambridge, if