Appendix H: Useful Websites

M.J. Peterson
Version 1, June 2010

General information about recombinant DNA techniques

Cells Alive (collection of images of cells, including rDNA examples)
www.cellsalive.com

Dictionary of Cell Biology
www.mblab.gla.ac.uk/~julian/Dict.html

Current government regulations or guidelines for recombinant DNA research

USA

National Institutes of Health Guidelines http://oba.od.nih.gov/rdna/nih_guidelines_oba.html

Canada

Canadian Biotechnology Advisory Committee
http://cbac-ccba.ca/epic/internet/incbac-ccba.nsf/an/Home
Biosafety Laboratory Design Regulations
http://www.phac-aspc.gc.ca/ols-bsl/lbg-ldmbl/index-eng.php

Earlier US Regulations

(available through electronic databases that include past issues of the *Federal Register*; the official US government website only goes back to 1990)

Department of Health, Education, and Welfare – National Institutes of Health,
Guidelines for Recombinant DNA Research. 7 July 1976
Federal Register 41 (131): 27902-27943

This case was created by the International Dimensions of Ethics Education in Science and Engineering (IDEESE) Project at the University of Massachusetts Amherst with support from the National Science Foundation under grant number 0734887. Any opinions, findings, conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation. More information about the IDEESE and copies of its modules can be found at http://www.umass.edu/sts/ethics.

This case should be cited as: M.J. Peterson. 2010. "Asilomar Conference on Laboratory Precautions When Conducting Recombinant DNA Research." International Dimensions of Ethics Education in Science and Engineering. Available www.umass.edu/sts/ethics.

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Department of Health, Education and Welfare – National Institutes of Health. Revised Guidelines for Recombinant DNA Research. 22 December 1978.
Federal Register 43 (247): 60080-600131.

Amendments to Revised Guidelines 20 July 1979
Federal Register 44 (141): 42914-42917.

NIH voluntary compliance program for commercial and other laboratories not receiving NIH funding 3 August 1979
Federal Register 44 (151): 45868-45869

Department of Health Education and Welfare – National Institutes of Health.
Revised Guidelines for Recombinant DNA Research. 29 January 1980.
Federal Register 45 (20): 6724-6749.

National Institutes of Health. Physical Containment Recommendations for Large-Scale Uses of Organisms containing rDNA Molecules. 11 April 1980.
(not incorporated into the Guidelines but endorsed by the NIH Division of Safety)
Federal Register 45 (72): 24968-24971.

Contemporary Ethics Discussions about rDNA Research or Applications

ELSI Program of the Human Genome Project

Genome Canada
Genomics Ethics, Economics, Environment, Law and Society (GE^{3}LS) Program

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