Appendix V
Faculty Publications, Presentations, and Awards
Department of Chemistry and Biochemistry
This portion of Appendix V includes major faculty publications, presentations, patents, and selected contributions for 2001-2003. Additional faculty accomplishments and data from previous years can be found in the individual curriculum vitae included as the following separate files:

Appendix 5-Dong
Appendix 5-Fields
Appendix 5-Heikkinen
Appendix 5-Hyslop
Appendix 5-Jones
Appendix 5-Meilahn
Appendix 5-Pacheco
Appendix 5-Pringle
Appendix 5- Schreck
Appendix 5-Schwenz
Appendix 5-Suits

2001-2003

Publications

Articles:


**Books:**


**Patents:**


**Examinations:**


Schreck, James. 2002 ACS Organic Chemistry Exam. Exams Institute Division of Chemical Education.

Schreck, James. 2004 ACS Organic Chemistry Exam. Exams Institute Division of Chemical Education.

**Monographs-Manuals:**


**Instructional Media:**


**Presentations:**


Ryan J. Rafferty and Richard M. Hyslop, Analytical methodology for the analysis of UDP-glucose dehydrogenase activity by high performance liquid chromatography-mass spectrometry. 74th Annual Meeting of the Colorado-Wyoming Academy of Science, April, 2003 (Graduate Excellence Award)


Ryan J. Rafferty and Richard M. Hyslop, Analysis of purine analog inhibitory activity towards UDP-glucose dehydrogenase. 74th Annual Meeting of the Colorado-Wyoming Academy of Science, April, 2003

Wesley Barnhart and Richard M. Hyslop, Development of an analytical method for bilirubin and bilirubin diglucuronide using reverse-phase high-performance liquid chromatography 74th Annual Meeting of the Colorado-Wyoming Academy of Science, April, 2003

Resa Kelly and Richard M. Hyslop, The development of a teaching experiment for the isolation and characterization of lactate dehydrogenase, 74th Annual Meeting of the Colorado-Wyoming Academy of Science, April, 2003
John Dunkle and Richard M. Hyslop, An ISE research project for undergraduate chemistry labs: a teaching model to provide motivation and learning, 74th Annual Meeting of the Colorado-Wyoming Academy of Science, April, 2003


Wendy Naughton, James Schreck, Henry Heikkinen, and Richard M. Hyslop Chemistry learning goals that support citizen understanding of air quality concerns, 74th Annual Meeting of the Colorado-Wyoming Academy of Science, 2003


Schwenz, R. W. The changing ACS DivCHED physical chemistry exam. 221st Meeting of the American Chemical Society, San Diego, California. April, 2001.


**Editorships:**
