APPENDIX 7 -- RECOMMENDED REFERENCES
FOR EXPERIMENTALISTS

Each of the experiment descriptions in this manual includes a list of suggested references for that particular experiment. These references may be of a general or very specialized nature providing both experimental as well as theoretical background. The following bibliography is a list of books that we consider to be useful in a general sense, providing information about experiments as well as the tools and techniques used to carry out measurements. Note also that the American Journal of Physics "Resource Letters" are always very good for starting a literature search. Specific ones are mentioned in the references given with the experiment descriptions.

FOR UNDERGRADUATE PHYSICS EXPERIMENTS:


EXPERIMENTAL TECHNIQUES (GENERAL):


J. Strong, Procedures in Experimental Physics, (Prentice-Hall, N.Y., 1938).
ELECTRONICS:


VACUUM:


LOW TEMPERATURE:


RADIATION DETECTION, MEASUREMENT, AND PROTECTION:


MATHEMATICAL ANALYSIS:


HANDBOOKS:


CHEMICALS AND SAFETY:


If you have a favorite book that you think ought to be on this "Best Of" list, please bring it to Wolfgang Rueckner's attention.