Patents and Literature Reviews

An Overview

The following review article, entitled "Bioprocessing Technology for Plant Cell Suspension Cultures," is the first in a series of patents and literature reviews that will be published approximately every two months in *Applied Biochemistry and Biotechnology*. These articles consist of a review of the topic and an extensive list of the relevant literature and recent patents, thereby focusing on the practical applications of biotechnology. Topics planned for future reviews include:

- 1. Biocatalysis/Bioreactors for Bioremediation;
- 2. Biomolecular Electronics;
- 3. Utilization of Glycosyltransferases to Change Oligosaccharide Structures:
- 4. Use of Biosensors and Near Infrared Spectroscopy for On-Line Monitoring of Fermentation Processes; and
- 5. Large-Scale Production of Viral Insecticides.

Researchers wishing to write a patents and literature review for publication in *Applied Biochemistry and Biotechnology* should contact the patents and literature reviews editor:

David W. Murhammer

Patents and Literature Reviews Editor, Department of Chemical and Biochemical Engineering, 125B Chemistry Building, The University of Iowa Iowa City, IA 52242 Phone: (319) 335-1228

Fax: (319) 335-1415