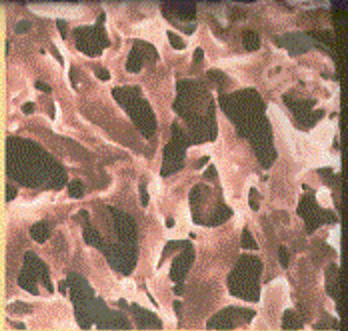
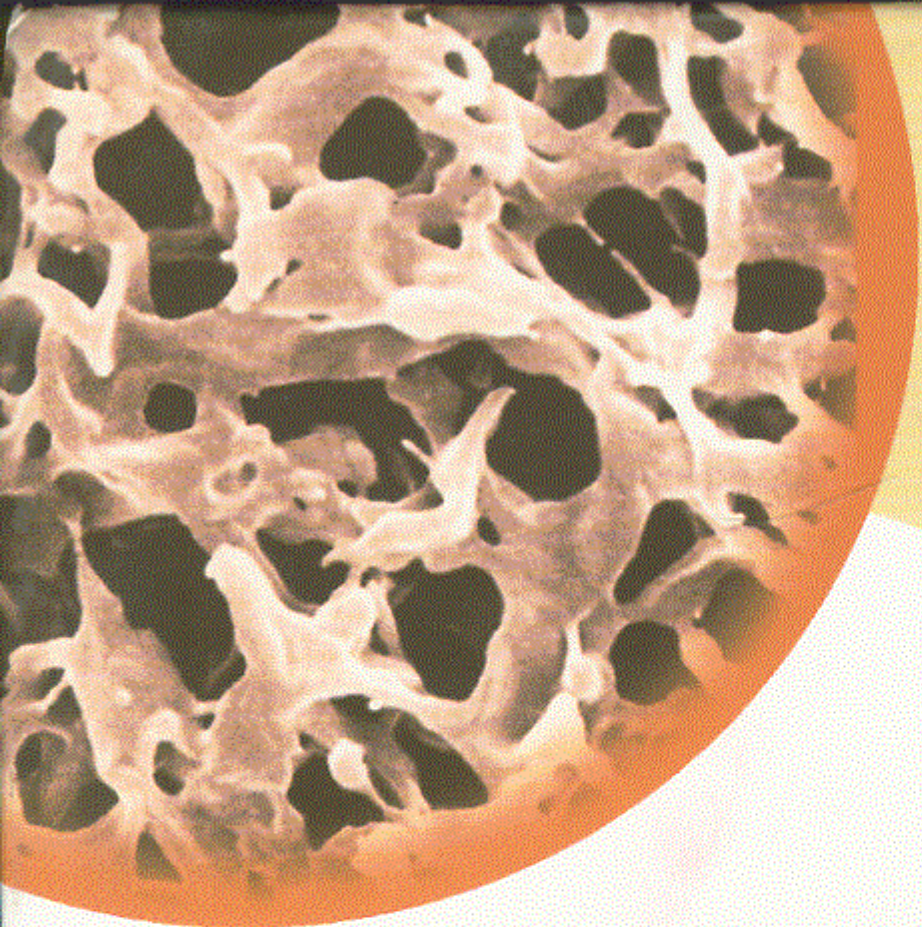




PRINCIPLES OF BIOSEPARATIONS ENGINEERING

Bioseparations engineering deals with the scientific and engineering principles involved in large-scale separation and purification of biological products. It is a key component of most chemical engineering/biotechnology/bioprocess engineering programmes. This book discusses the underlying principles of bioprocess engineering written from the perspective of an undergraduate course. It covers membrane based bioprocesses in much more detail than some of the other books on bioprocess engineering. Based largely on the lecture notes the author developed to teach the course, this book is especially suitable for use as an undergraduate level textbook, as most other textbooks are targeted at graduate students.

The author is Canada Research Chair in Bioprocess Engineering at McMaster University