



BDTC
Bioprocess Development
& Training Complex
Mayagüez, Puerto Rico

Bioprocess Chromatography Training April 5- 9, 2010

BIOPROCESS CHROMATOGRAPHY LECTURE

A comprehensive one-day course on the basic principles and applications of chromatography used in bioprocess purification of proteins. It was designed to provide a thorough overview of the technology and parameters affecting process performance. This course is for engineers, scientists, managers, and technical personnel actively involved in research, process development, manufacturing and quality assurance/validation.

BIOPROCESS CHROMATOGRAPHY WORKSHOP

In this 4-days workshop the focus will shift to expression based production and will demonstrate isolation from; A) Cleared cell lysate via a 6xHis affinity tag and Ni-NTA media, and HIC based chromatography. B) Inclusion bodies under denaturing conditions and refolding to prepare native expressed product followed by subsequent isolation on the above HIC based purification.

Lecture and Workshop attendance is limited to 24 and 12 respectively. Break and lunch are included. A Completion Certificate will also be included.

Instructor: Malcolm G. Pluskal, Ph.D.

Expert and consultant in: proteomics, chromatography, molecular biology, electrophoresis, synthesis of macromolecules and development of devices and hardware for analysis and sample preparation.

Special discount for graduate and undergraduate students.

For more information, please see our website: www.bdtc-pr.com

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