



SM Basic Science / Loma Linda University

In collaboration with

National Center of Biotechnology Information (NCBI)

Presents the following mini-courses:

"Making Sense of DNA & Protein Sequence"

8:00 am - 10:30 am

Participants will find a gene within a eukaryotic DNA sequence, predict the function of the implied protein product, and find a 3D modeling template for this protein sequence using NCBI resources.

"BLAST QuickStart"

11:00 am - 2:00 pm

A practical introduction to the BLAST family of sequence-similarity search programs. Participants will perform simple and specialized searches and learn creative uses of BLAST programs.

Date & Location

April 18th, 2006

Macpherson Computer Lab

***** Registration is required. No Fee. Limit to 15 participants per session. *****

For questions & registration, contact Aileen Gonzales, M.P.H. at
acgonzales@llu.edu or 909.558.1000 x86336