

EXECUTIVE SUMMARY [NON-CONFIDENTIAL, NON-TECHNICAL ABSTRACT FOR PUBLIC INFORMATION OR PROGRAM PROMOTION]: State the application's broad, long-term objectives and specific aims, making reference to the potential public benefits of the project relevant to California. Do not include proprietary or confidential information. This may be distributed before the funding decision has been finalized.

The Center for Bio/Pharmaceutical and Biodevice Development (CBBDD) will develop and present two courses, one entitled "called "Good Laboratory Practices (GLP)" and the other entitled "Good Clinical Practices (GCP)" based on the Federal regulations governing research and development of healthcare products. These courses will augment the excellent scientific training available at CSU schools, better preparing science students for employment in the state's pharmaceutical, biotechnology and medical device industries. This will not only improve the chances of these student initially getting hired, but will make them more effective participants in healthcare research and development.

Our Center proposes to develop Internet-based, distance-learning courses, one in GLP and the other in GCP. The Center has considerable experience in the development of online courses, and would apply this expertise to the development of the GLP and GCP courses. The Center has also developed working relationships with CSU Hayward and CSU Northridge for the dissemination of these courses throughout the state. Once developed, these courses could be offered through the schools' extended studies divisions individually, as part of a certificate program, and, in the case of SDSU, as electives in their successful Master of Science in Regulatory Affairs degree program.