

EXECUTIVE SUMMARY [NON-CONFIDENTIAL, NON-TECHNICAL ABSTRACT FOR PUBLIC INFORMATION OR PROGRAM PROMOTION]: State in layman's terms 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 CSU educates students who will solve many scientific problems of the future, whether they are employed in the public or private sector. The proposed work will help students attain an in depth appreciation of the nature of complex molecules found in biological systems, enabling them to understand protein-protein interactions, design the drugs of tomorrow, or make informed decisions on governmental scientific and health policy.