

18-month Work Plan—January 2013 to June 2014

*Prepared by Liz Rozell
Updated October 31, 2013*

Student Success

- ✓ Improving and enhancing Student Success through effective management of the STEM Grant and CSUB Collaborative Grant.
- ✓ Support the continued development of clear STEM pathways
 - Curriculum development support
 - Assist departments/programs in C-ID alignment of STEM transfer courses.
 - Assist departments/programs in ADT development based on new TMCs.
 - Encourage incorporation of new pedagogies in STEM courses (i.e., hybrid courses)
 - Expansion of STEM program at Delano
 - Facilitate strategies to offer the calculus sequence, Chem B1a and the introductory engineering course.
- ✓ Serve on the Student Success Stewardship Team
- ✓ Serve on the college Data Team
- ✓ Support the Electronics and Welding C-6 student success initiatives.

Facilities and Infrastructure

- ✓ Provide leadership in the design/development of STEM “Fab Labs” funded by the STEM grant.
- ✓ Assist in meeting with community partners to raise funds for construction of a STEM Center and other renovation projects in the “STEM Neighborhood.”
- ✓ Work with campus departments to leverage STEM grant funding for hiring (STEM and C-6 PC Technician, Web Development).

Integration

- ✓ Serve on the Program Review Committee.
- ✓ Serve on the Curriculum Committee.
- ✓ Coordinate with Bonnie Suderman to scale up Supplemental Instruction.
- ✓ Coordinate with Leah Carter and Cindy Collier to evaluate and develop strategies for growth of CTE programs.

Communication

- ✓ Facilitate effective communication among STEM-IT faculty chairs, faculty and administrative staff.
 - Bi-monthly meetings with Faculty Chairs.
 - Bi-monthly meetings with STEM faculty leaders and staff.
 - Facilitate monthly STEM Conversations with STEM faculty to discuss various student success strategies in STEM disciplines.
- ✓ Communicate with community partners.
 - Serve on the Kern County Science Foundation Board.

- Attend American Society of Civil Engineers local meetings and events.
- Network with academic partners from Cal Poly San Luis Obispo and the Engineering Liaison Council.
- Serve on the MESA Advisory Board.
- Attend EIT Advisory Board meetings (Automotive and Welding).

Oversight and accountability

- ✓ Monitor compliance and auditing of the STEM Grant, CSUB Collaborative Grant and MESA Grant.

Professional Development

- ✓ Promote and support involvement in professional development opportunities for administrative staff and faculty.
- ✓ Seek professional development opportunities that will enable my growth as a Dean.