Cal Poly Master Plan Advisory Committees - Summary

The Campus Master Plan guides future physical development of the University, including academic and support space, housing, recreation facilities, cultural and athletic venues, and infrastructure. The current Cal Poly Master Plan was adopted in 2001 and most of the anticipated and funded projects have been completed. Cal Poly is now updating the Master Plan, and it will lay out the vision for the campus over the next 20 years.

Scope

Master Plan Advisory Committees will provide input on specific issues related to the Master Plan update, developing recommendations to the Master Plan Professional Working Team, Council of Divisional Vice Presidents, and Campus Planning Committee. The Committees serve in an advisory capacity and cover topics developed from the current Master Plan including:

- Academic/Instructional Space,
- Campus Character and Place-making,
- Campus Life,
- Circulation and Transportation,
- Recreation and Athletics, and
- Sustainability and Natural Resources.

While these subjects have been separated to focus discussions, each topic should be considered within the greater context of University operations, as they are each critical to the function of the campus as a whole.

The Advisory Committees will be asked to answer three to four questions related to their specific topic, including relevancy of existing Master Plan Policies, emerging trends, and potential policies for the Master Plan update. The Committee facilitator will report the recommendations to the Master Plan Professional Working Team for development of the Master Plan Update.

Membership

The committee membership should be representative of the entire campus, including faculty, staff, and student involvement, as well as experts and interested persons on the topic. The following list is a suggestion and can be modified based on interest.

- All Committees
 - Academic college representatives (6)
 - Academic Senate representatives (2)
 - Associated Students, Inc. student representatives (2)
 - Presidential appointments from on/off campus (2-4)

- Additional Cal Poly Membership by Topic
 - Academic Affairs
 - Administration and Finance
 - University Advancement
 - Student Affairs
 - Associated Students, Inc.
 - Cal Poly Corporation
 - Staff at large

Meetings

Committee meetings are anticipated to occur monthly or as scheduled by the committee. Meetings should commence in October 2014, with initial reporting on the first questions at the end of Fall Quarter in December 2014. Remaining questions should be reviewed in Winter Quarter and reported out by March 2015, prior to Spring Break.

The following dates have been reserved for the meetings. All meetings will be held from **8:00 a.m.** to **10:00 a.m.**, unless otherwise rescheduled by the committee.

- Fall Quarter 2014
 - o October 24, 2014
 - o November 14, 2014
 - o December 5, 2014

- Winter Quarter 2015
 - o January 23, 2015
 - o February 20, 2015
 - o March 13, 2015

Chair/Staff/Facilitator

The University President will appoint the chair for each committee. A staff member or consulting staff member from the Master Plan Professional Working Team will facilitate each meeting and prepare minutes/reports as needed.

Deliverables

Recommendations to the Master Plan Professional Working Team by December 2014 and March 2015.

ACADEMIC/INSTRUCTIONAL SPACE MASTER PLAN ADVISORY COMMITTEE

Cal Poly is a distinctive learning community offering academically focused students a hands-on educational experience that prepares them for today's scientific and technical world. The motto, Learn by Doing, reflects the hands-on teaching and learning environment that has contributed to ranking Cal Poly as one of the top public universities in the nation. The University's instructional space is critical to the delivery of this respected education and includes both indoor teaching space such as classrooms, laboratories, studios, and lecture halls, as well as outdoor teaching and learning spaces such as agricultural fields and orchards, demonstration areas, barns, arenas, and related facilities. Both indoor and outdoor spaces are critical to Cal Poly's Learn by Doing and polytechnic pedagogy that distinguishes the University as a leader in higher education. Other academic spaces are also essential to Cal Poly, including faculty offices, research labs, and other areas where faculty and students interact.

Since the last Master Plan update in 2001, almost 400,000 square feet of instructional space has been constructed. This includes new buildings in the campus core, such as Engineering IV, Construction Innovations Center, the Warren J. Baker Center for Science and Mathematics, as well as several agricultural facilities, including the Crop Science Lab, Escuela Beef Center, J & G Lau Family Meat Processing Center, and new avocado orchards and vineyards. Planning for future teaching and learning facilities, in both indoor and outdoor forms, will need to take into consideration changes in pedagogy, the diversity of users, growing interdisciplinary fields, opportunities for reusing or reconfiguring existing spaces, as well as land availability to construct or install new ones.

CAMPUS CHARACTER AND PLACE-MAKING MASTER PLAN ADVISORY COMMITTEE

Cal Poly's campus has grown and evolved since classes were first held in 1903. The buildings reflect over a century of style and architecture, ranging from the early California style of the Crandall Gym (Building 60) to the Brutalist design of Robert E. Kennedy Library to more contemporary designs like Poly Canyon Village student housing and the Warren J. Baker Center for Science and Mathematics.

Some say that the campus' eclectic mix is representative of its long history and serves as a living laboratory of design. Others covet architectural integration and design guidelines. A common ground may be found in "place-making," through planning, design, and management of the public spaces — connecting the academic spaces with open spaces. Place-making also attempts to create a sense of place, or pride of place; that place where you feel connected and memories are made. This committee will explore possible ways to unify the campus character to enhance the overall university experience.

CAMPUS LIFE MASTER PLAN ADVISORY COMMITTEE

Cal Poly's campus is home to more than one-third of the student body and is where thousands of other students, faculty, and staff spend much of their day. The Campus Life Master Plan Advisory Committee

focuses on housing, dining, and the numerous other services that support and enrich the daily campus experience of all users.

Since the last Master Plan update in 2001, housing for over 4000 students has been built on campus and Cal Poly intends to continue this trend, moving further towards a residential campus with a vibrant 24-hour environment. Such a residential campus might also accommodate some non-students such as alumni/ae, faculty, and scholars-in-residence whose presence would enhance the educational experience of all.

Campus services not only support full time residents, but also the commuting students, faculty, and staff while on campus. Examples include food and retail outlets, public safety, health care, counseling, and venues for entertainment and socializing, among a wide range of other day-to-day functions.

CIRCULATION AND TRANSPORTATION MASTER PLAN ADVISORY COMMITTEE

Circulation and transportation encompass all aspects of mobility: pedestrian, bicycle, and other vehicular travel, including parking, public transportation and emergency vehicle access, on campus and within the greater community. The Master Plan discusses circulation and transportation in the context of three different geographic scales – 1) regional access to San Luis Obispo, 2) local access to the campus, and 3) circulation and parking within the campus.

Since the adoption of the 2001 Master Plan, many improvements to the campus' physical circulation system have been completed, including closing portions of South Perimeter Drive and Via Carta to general vehicle traffic, new roads and bikeways connecting Poly Canyon Village to the main campus, large numbers of new bike racks and lockers, bike paths on California Boulevard, and improved transit routing and stops. The University has also invested in infrastructure to improve disability access. Demand for commuter parking has significantly decreased with a corresponding increase in public transportation ridership, as well as participation in carpools and vanpools. Off campus improvements to local and regional facilities, such as some key city intersections impacted by campus traffic, may be considered as the campus plans for growth, and parking and traffic in nearby neighborhoods remain persistent issues.

RECREATION AND ATHLETICS MASTER PLAN ADVISORY COMMITTEE

The greater San Luis Obispo area has been hailed as one of the healthiest communities in the nation, according to a recent Gallup poll, reflecting in part the region's outstanding recreational opportunities. Cal Poly's plays a significant role by providing accessible open spaces, as well as state-of-the-art recreation and sports facilities that are enjoyed by students, faculty, and staff, as well as community members. These facilities are integral to the physical, psychological, and social wellbeing of Cal Poly's students and employees.

Since the 2001 Master Plan, the Recreation Center has been expanded to three times its original size, with multiple weight rooms, basketball and volleyball facilities, and a leisure swimming pool. Associated Students, Inc. estimates that approximately 5,000 members use the facility daily. Artificial turf was installed on the sports fields, increasing the durability and decreasing the overall water use. Nearby, five outdoor basketball courts have been installed to meet growing demand. Additionally, outdoor spaces on campus, such as the University Union and Via Carta near the Campus Market, among others, have been enhanced to foster social interactions and informal recreation.

Cal Poly Athletics recently made headlines with Men's and Women's Athletics winning six Big West Championships in 2013-14. The other sports programs are also strong and contribute to recruiting exceptional student athletes to Cal Poly. Of the 66 majors offered by Cal Poly, student-athletes represent 57.

SUSTAINABILITY AND NATURAL RESOURCES MASTER PLAN ADVISORY COMMITTEE

Cal Poly is a leader in sustainability among the California State University (CSU) campuses and boasts courses, projects, and daily operations that showcase the latest in sustainable practices. Recently, the CSU Board of Trustees adopted a system wide sustainability policy geared to reducing greenhouse gas emissions to 80 percent below 1990 levels by 2040, making sustainable practices such as the use of solar panels, reducing single-occupancy vehicle ridership, and conserving energy and natural resources even more critical.

Of the 6,000 acres of University lands held in San Luis Obispo County, only a small percentage constitutes the developed campus. A large percentage is devoted to agriculture, including grazing land. This land is also home to sensitive flora and fauna and contributes to the region's natural beauty. These natural resources are no less a vital component to Cal Poly's academic mission than the classrooms and croplands. Using these resources wisely, and sustaining them, is a message that can be conveyed to students and the community, now and into the future.