

CALIFORNIA STATE UNIVERSITY, FRESNO  
Fresno, California 93740

**Campus Planning Committee**

Minutes

January 15, 2013

**Members**

Present: Amy Armstrong, Saeed Attar, Robert Boyd, Charles Boyer, John Bushoven, Yolanda Doub, Rick Finden, Paul Halajian, Brad Hyatt, Lisa Kao, John Kriebs, Toni Marchini, Kathleen Moffitt, Dennis Nef, Fred Nelson, Patrick Newell, Cynthia Teniente-Matson, Mike Tillman, Richard Vaillancour, Gary Wilson and William Wright

Absent: Deborah Adishian-Astone, Hongwei Dong, Jan Parten, Meaghan Smith (CO), Joseph Taviano and Bernard Vinovski

Guests: Brittany Grice and Lori Pardi

Meeting called to order at 3:30 p.m. followed by introductions and welcome of new members.

1. Approval of the January 15, 2013, agenda.

It was MSC to approve the January 15, 2013, agenda.

2. Approval of the November 20, 2012, meeting minutes.

It was MSC to approve the minutes of November 20, 2012, with minor spelling correction.

3. 508 Compliance (*Informational*) – Brittany Grice

Ms. Brittany Grice, Institutional Compliance Administrator at Fresno State, gave a brief overview of Section 508 and how it pertains to the University.

Section 508 is a 1998 amendment to the Workforce Rehabilitation Act of 1973. It provides specific directives on what an information system should contain to be compliant in the specific provisions of the act. The goal of the statute is to make certain that information systems can be used by people with disabilities as effectively as those without. Section 508 helps an entity effectuate the concept of universal design; a properly implemented system provides access to information to people that use assistive technologies while increasing usability for everybody at the outset, rather than an entity needing to make costly adjustments post-implementation.

The amendment applies explicitly to federal governmental entities; however, in 2003, the California legislature imputed the responsibility onto all state institutions, including the CSU. In 2005, the CSU propagated Executive Order 926, which explicitly affirms the CSU's commitment to providing accessibility in all electronic and information technology, including but not limited to campus websites and all instructional materials.

Presently, product vendors are encouraged to fill out VPATs (Voluntary Product Accessibility Templates), which provide the customer or consumer (e.g. the CSU) an explanation of the product's accessibility, where the problems might lie and what has been done to remediate these issues, so that the customer can gauge whether or not they want to purchase the particular product. Unfortunately, most have insufficient incentive to make their products fully accessible at the outset and/or conduct appropriate testing because the penalties for noncompliance fall with the consumer who purchases these products. That poses a problem for the consumer or product user, in this case the university, because the information may be incomplete or unreliable. It puts the onus on the University to

complete all the testing and ensure compliance. This is an arduous process that requires a very high level of technical skill. The University is currently in the process of formalizing this particular process prior to purchases being made.

Ms. Grice provided two draft policies: 1) a broader accessibility policy, which incorporates section 508 into a general accessibility policy that also addresses physical access, ADA, ADAA, and section 504; and 2) an Electronic & Information Technology (E&IT) procurement policy, which will help ensure that the University purchases products that are compliant or aid in compliance. This policy envisions a Section 508 Compliance Officer. It is expected that this individual will be working with faculty and staff and Services for Students with Disabilities, where necessary, to assess these types of purchases. This might include market analysis, cost benefit analysis and determining exceptions for undue burden.

This effort is a very important part of compliance for our institution. The university regularly utilizes websites and electronic technology products not only in the classroom, but in every facet of the campus to enhance the experience of all of its community members. It is for this reason that Ms. Grice solicits the committee's review and input of these two policies. Any substantive recommendations or suggestions on making the policies user friendly are appreciated. Please send comments and suggestions to [bgrice@csufresno.edu](mailto:bgrice@csufresno.edu) by Wednesday, January 23 at noon.

Chair Matson clarified that the CPC does not always look at policy in this area; however, these are the types of issues that necessitate a broader dialogue, where the schools and colleges have a voice in these matters and the implications they may have in the respective units. She further added that part of CPC's role is to provide input on policy or policy development as it relates to facilities beyond the Buildings and Grounds policy. This is a very important initiative of campus-wide significance. The committee's role in facilitating the adoption, implementation and support structure to ensure compliance; and members' roles and understanding of the various activities throughout the campus (as they relate to Section 508 and compliance) is very important to the development of this policy. She urged committee members to review the policy and provide their comments to Ms. Grice.

4. Barstow Bike Lane (*Informational*) – Amy Armstrong

Ms. Armstrong reported that the university was awarded \$106,084 (acceptance pending) for the Barstow Bikeways Project as part of the Air Pollution Control District's Public Benefits Award Program. Dr. Gillisann Harootunian, former Director of Sponsored Programs in the Office of Research and Sponsored Programs, drafted the grant proposal. The university has been actively looking for anywhere between \$3 and \$5 million to widen Barstow Avenue from Willow Avenue to Cedar Avenue as stated in our long term master plan for improving the university's bike pathway, as well as address many infrastructure needs and connectivity issues we will have with the future parking lot structure. Dr. Harootunian did an excellent job in justifying our need to the Air Pollution Control District and the university is very happy with the award.

Currently, there are few areas along Barstow Avenue that provide a path for bikes. The vision is to connect Willow and Cedar Avenues with a bike lane and further encourage alternative forms of transportation as well as ease traffic congestion.

The original proposal specifically identifies phase one from lot K, which is the parking lot adjacent to the Bulldog Diamond, down to the Plant Operations yard on the south side of Barstow Avenue. The focus is on this area, but the project team is evaluating what it would take to complete bike lanes along both the north and south edges of Barstow Avenue.

Alternative transportation funds will be used to support the grant. The project team will be meeting with Alan Mok engineering to discuss the plan and costs associated with the first phase of the bike lane. The hope is to start on this project immediately because currently there is construction along

Barstow Avenue to repair a high voltage vault. Working on these projects simultaneously would minimize disruption to the campus. This project will remain on the CPC agenda so that the committee is aware of the developments and is able to provide feedback.

Dr. Wright views this project as a great opportunity to add a right turn lane onto Cedar Avenue from Barstow Avenue. Ms. Armstrong agrees and as the project expands to the north side of Barstow, they will review these types of considerations and the potential of incorporating them into the project. Mr. Boyd added that the master plan looks to incorporate a parking structure on lots K and L and all the ingress and egress paths have been laid out. In this particular project, that is probably a phase four item but definitely part of the picture.

Additionally, Mr. Boyd shared that there have been some very good negotiations between the City of Fresno and the Jordan College of Agricultural Sciences and Technology in regards to access for extending the bike trail down Willow from about Sierra Avenue to Barstow Avenue. In exchange for some right of way, the Jordan College will get some irrigation enhancements that are needed to replace existing infrastructure. This has been in the planning phase for years. Chair Matson stated that Measure C money was going to be used to complete the bike trails but halted when the economy tanked. The Willow expansion includes that trail connectivity between Fresno, Clovis and Fresno State.

5. Building Closure Task Force (*Informational*) – Cynthia Matson

Chair Matson presented an item that has been considered numerous times over the years. There has been a long standing conversation about the idea of shutting down buildings during the summer or during periods in which the university is not in full session. Several members of the university community, including some individuals at the (CPC) table have, under previous circumstances, made recommendations for the closure of certain buildings to conserve energy. However, for a number of reasons, it has been determined that we cannot close any buildings.

President Welty and the Cabinet have requested that Campus Planning reengage this effort and examine what it would take to close a building and what can be done to mitigate some of the circumstances that currently prevent us from closing a building. As an example, Chair Matson offered that one of the big constraints in previous years was due to the Summer Arts program (offered during the summer) which is no longer offered. There are still a number of summer activities throughout the university, but it is not certain that all buildings need to be operational at full levels.

Chair Matson added that this action could be considered pervasive and perhaps invasive, so the idea is to create a task force to explore this issue, evaluate the needs and potential problems during periods of possible closure and provide a recommendation to this body. This committee would then reject or endorse the proposal and forward to the President for consideration.

The task force would be comprised of six volunteers from Campus Planning. All CPC members were encouraged to consider serving on this task force. As members representing the schools, colleges and various constituent groups it is very important that we understand and communicate the magnifications any actions may have as we explore this issue.

Mr. Boyd reiterated the challenge faced by this task force, provided some examples that illustrated the complications involved in determining if a building can or should be closed and volunteered his services.

Ms. Armstrong also volunteered to join the group. Traffic Operations opens and secures the buildings on a daily basis and can provide some background and information regarding some of the issues and vulnerabilities that have been encountered when dealing with building closures.

Dr. Wright asked if a faculty member would be precluded by regulation from entering a building once it is closed. Mr. Boyd responded that a closed building would not be environmentally controlled to the degree that would be comfortable; however, there is no law that precludes an individual from entering. He further added that the Police Department should be made aware when an individual is in a building in the event that there is a fire or other type of emergency that would require evacuation. There are risk issues that need to be considered. Ms. Kao supplemented that it just depends just how closed a building is deemed and what does that closure represent.

Chair Matson stated that these are all issues for the task force to consider and again called for volunteers. Ms. Marchini, Dr. Hyatt and Dr. Nef volunteered to join the task force as well. This item will return to the committee for action. Chair Matson thanked those who volunteered and emphasized the importance and responsibility all CPC members have in ensuring that their respective areas understand the amplifications of the recommendations as we move forward.

6. Power Outage (*Informational*) – Robert Boyd

Mr. Boyd provided an overview on the Power Outage that occurred on December 30, 2012 at 2 a.m. and the issues that had to be addressed in an effort to correct it. A large power surge from off campus came in through our main line and fried our circuit breaker. The main breaker is about 50 years old and controls the entire campus. This caused the whole campus to shut down.

Mr. Boyd stated that he has been here for 34 plus years and in that time the university has never had a problem with the main line. Finding a replacement was a challenge, but one was found in Louisville, TX. The refurbished equipment was wired to our configuration, shipped via air to Los Angeles and finally driven to Fresno so that it could be installed.

In the meantime considerable effort and time went into identifying the location of the energy source that caused the damage. It was found in the Joyal Building. The main switch gear was carboned and would need to be replaced as well.

The installation was a success. The group was about 70 hours in into this work. On or about 2 a.m. on New Year's Day the attempt was made to bring the campus back on line. It took about three hours to turn the power back on. Unfortunately, the power had to be entirely shut down again due to a problem with the switch in the Conley Art building. It took another two hours to identify the problem and temporarily fix the issue which will be fully addressed during the spring break.

It was a great effort put in by 40 plus individuals from throughout the campus, including individuals at the CPC table, techs from the College of Science and Math, Police Department, Mike Mosinski from Ag who was there the entire time, and a number of other people who gave up their holiday to bring the campus back up. The group worked relentlessly around the clock.

Mr. Boyd stressed that for many years Facilities Management has been providing caution regarding the university's vulnerability to potential infrastructure failures. This incident further evidences our vulnerabilities and the problem with using equipment that is no longer made. This equipment has more than served its life.

Mr. Boyd also shared information regarding two other issues that are currently being addressed or will need to be addressed in the coming months.

Over the break, it was discovered that a high voltage vault located on Jackson and Barstow Avenue was collapsing. The concrete lid was spalling off the rebar and chunks of concrete were falling down inside the manhole. If these were to hit a cable, it would take out another portion of the campus. That is the reason Barstow Avenue is partially closed and down to one lane.

Water is another issue. The university has three wells that are operational. Well number six which is the main well and services about 90 percent of the campus. Well number one, a 1952 well that still operates but at a very low capacity. Well number five, located at Bulldog Stadium, which has the potential to be a great well if developed by adding a 10" line under Cedar Avenue. Well five feeds off a separate power source from PG&E. When the university lost its power from the main breaker, university personnel were able to turn on well number five, feed it across the street with a 6" line and get enough water to have fire protection and similar emergency needs.

The incident presented many challenges but at the same time it really heightened everybody's awareness to this issue. Chair Matson and Mr. Boyd recognized that there was damage to some areas and that a considerable amount of work and research was lost during this incident. They further offered their apologies and truly regret the incident.

The university is in the process of planning another outage in order to install the lid on the vault, replace the switch at Conley Art, the inter connect switch at Joyal, a transformer in the Peters building and a transfer switch in the Education building.

Chair Matson asked committee members, as representatives from the various areas/constituent groups, to consider these critical issues and discuss these with their colleagues. The problem is severe. It is a \$100 million problem. The university is trying to break it down to \$35 million, but recognizes this is still a significant dollar amount and it will not entirely fix the problem.

Work will begin with the deans, program administrators and others around the university community to revisit our business continuity plans. The university needs to look at how it is going to critically deal with these type of emergencies and consider what happens if the university goes down for an eight-hour period, 24, 48 or 72 hours. An example of some of the questions that will be addressed in completing the business continuity planning exercise include:

- What are our critical functions and priorities?
- What does that mean to you and your department?
- What are the critical things that you have and need to be functional and offer service?
- How are we going to deliver course work?

The goal is to come up with plan B so that if we go down at least we have a plan; we know what the priorities are; and the university is better prepared to help solve the problems that need to be addressed immediately.

Dr. Attar shared some of the impacts experience by the College of Science and Math and highlighted two particular concerns:

First, there was a breakdown in communication at different levels. The dean of the college was not amongst the first points of contact when the outage occurred. This is something that needs to be looked into so that in the future the dean is contacted immediately.

Second, it is believe that the College of Science and Math suffered the most in terms of material loss. Biology, for example, keeps various animals and a lot of their research depends on refrigeration. The Chemistry department alone lost an estimated \$50,000 worth of proteins and enzymes. There are other similar examples of the losses incurred by the college.

Something has to be done about this building and perhaps the university should consider a generator or another alternative to protect the material should this happen again. There are a lot of unhappy people in that college.

Chair Matson, again offered an apology and truly regrets the loss. She offered a couple of thoughts on the matter.

There are a couple of things that have transpired that resulted in the inconsistency in communication. She agreed with Dr. Attar's comments and communication needs to be improved. There were critical errors on both sides. First, emergency call lists need to be updated regularly so that contact information is current. Also, there needs to be a better inventory of what should be preserved at all times. And lastly, as discussed with former Provost Echeverria, former Dean Rogerson and Provost Covino, is the issue of this building. That building does not support the type of work that is being done in there. Tough decisions need to be made about what goes on in that particular facility for 24-hour accessible research.

Ms. Armstrong commented that the Police Department is hoping to roll out a user friendly program that will allow them to pull up a building on the screen and easily identifying everything in that building at the push of a button. This program can aid in our planning for future emergencies and help us better identify priority items/concerns as listed in the business continuity plan much more quickly.

Public Safety had power via the Emergency Operations Center set up at VERC. It is on a different feed and for emergency needs only.

7. Wayfinding (Directional Signage) Project (*Update*) – Cynthia Matson

Chair Matson provided an overview of the Wayfinding (directional signage) program. This item was first presented to CPC in April 2012. One of the elements of the Table Mountain Rancheria gift to the Henry Madden Library expansion includes redesign concepts of our existing signage program.

The Master Plan highlights the many inconsistencies with signage throughout the campus. The campus edges are not well identified; key corners and entry points lack identification; and many first-time visitors find it difficult to find their way around campus. Chair Matson shared a Power Point presentation that included problems and concerns with existing signage. Some of the issues mentioned included the following:

- The existing signage does not reflect all the wonderful attributes and features that can be found at Fresno State.
- Current signage uses different typographical representations of the university name.
- There are a number of entry points for vehicles to enter the campus; however, there is not one common entry point or consistent messaging.
- Many of the vehicular signs are posted in inappropriate or less than ideal locations.
- Parking signs are also inconsistent. They come in different sizes, shapes and colors and do not have a clear hierarchy of information.
- Campus maps are difficult to find and located in problematic areas.
- Student posting boards are old, weathered and unattractive.
- The campus has virtually no interpretive signage and existing signage is aged and worn out.
- The university does not have a clear and consistent plan for signage.

Since spring 2012, the Wayfinding Signage Committee has been working with a firm, Impact Design Associates, to provide the series of recommendations brought before the committee. The recommended sign types guide, very logically, the first-time visitor from one of our main arteries to a parking location down the pedestrian routes to the building entry point. The primary goals of the plan are to:

- Create a sign program that has the look and feel of Fresno State;
- Welcome people to the campus;
- Help individuals find their way around and have a good first-time visitor experience.

Sign types that were presented in more detail include:

Gateway signage that will be located at university entry points as outline on the map (e.g. Shaw and Maple, Shaw and Cedar, Cedar and Barstow, and Barstow and Willow). These include the Fresno State word mark in three dimensional letters and a sculptural identity piece resembling a corn sprout. The sprout is intended to be a new symbol for discovery. It ties very closely to the library and will be made of woven metal mesh material and wood slats, elliptical in shape with the formal university name placed on a stone base planter. These signs will include some type of lighting.

Vehicular directional signs that will be located throughout the perimeter of campus and main roads. Its main purpose is to direct first-time visitors to parking lots and major destinations such as the Downing Planetarium, Henry Madden Library, Gibson Farm Market, etc. The signs will be on poles for better visibility. Text is limited, clear and concise. They will be made with reflective material, brown backing simulating the wood slats in the library and the sides will be aluminum mesh like material.

Parking lot signs will be identified with a number as opposed to the alphabetical approach we currently use. The specific use for a given lot will be further identified using a color scheme (yellow for staff, green for students, gold, mixed use and SMC parking).

Pedestrian signage includes directional maps/landmarks and pedestrian pole signs. These will provide detailed information and will be strategically placed at major assembly points or near a destination of significance (e.g. Joyal building). The pole signs will be placed along the pedestrian routes so that individuals can confirm that they are headed in the right direction. The bulldog logo will periodically show up when the sign points to athletic venues.

Building signage will be located right in front of the building. Department listings on these signs will not be all inclusive, only those programs that are most likely to impact first-time visitors will be placed on the sign.

Other signage includes information/posting kiosks and regulatory signage.

Mr. Halajian made a comment in regards to the signage that identifies accessible paths. Identifying what accessible path(s) have been approved by the State Architect and communicating this with the signage program would facilitate producing additional signs should there be a need to reinforce that path. Chair Matson made note of the comment.

The interpretive signage piece is currently under development. Nine areas throughout the university were identified for placement. These are outdoor park-type signs that tell the story of why the venue is important to Fresno State. Some of these include the Memorial Fountain, Rose Garden, Peace Garden as well as all of the Table Mountain Rancheria gift components.

Chair Matson added that the presentation has been shared with the deans and the associate deans to make sure that the correct titles of venues/locations are being used and that critical points of entry or direction have been identified. The university is ready to launch this program and seeks comments and feedback from Campus Planning so that he project can move forward.

Furthermore, Chair Matson requested the committee's ideas and suggestions in rolling out the gateway/entry signage and posed the following two questions.

1. Should implementation begin at a corner that does not have existing signage so that individuals have the opportunity to view it and provide their reactions? This would be completely new (not a replacement) and a potential area is the corner of Barstow and Cedar.

2. Should we start at a location that is currently our main gateway? There is existing signage that would need to be removed and replaced with the new signage. This includes an element of change to one of our main entry ways with the potential location being Shaw and Maple.

Ms. Kao offered that due to the bike lane improvements the Willow and Barstow option is a good alternative. There is nothing there now that identifies it as an entry point to the Fresno State campus.

Mr. Halajian, acknowledging that he is not fully aware of the timeline for implementation, offered that the unveiling/installation of the new signage at the main entrance might coincide with the introduction of the new president and provides an opportunity to mark that moment and celebrate the significant event with change.

Another committee member offered that if the bike lane issue for the north side of Barstow is going to be handled at a later date, then perhaps it would make more sense to hold off on placing a sign in that area until we are further along with that project. Chair Matson added that exact placement is still pending with this location because the City of Fresno has some right of way in this vicinity and they want to move the bus station.

Dr. Bushoven suggested Cedar and Shaw as a potential starting location. Chair Matson detailed some of the dilemmas with this area. The original monument at this location is a dedication to the Veteran's Memorial; therefore, that sign would need to be moved. There was considerable discussion regarding potential locations for the existing sign and the possibility of adding a flag pole to better identify it. Consultation with a number of groups will be necessary before action is taken.

Dr. Newell commented that this is an outstanding project and will be extremely useful. He further asked if any thought has been given to inviting Google to map the interior spaces so that individuals can further navigate the campus using their smart phones. Ms. Armstrong stated that she is working with Google on a similar project for the campus.

Dr. Hyatt asked if the entire program is it funded through the Table Mountain Rancheria. The design, interpretive signage and some of the entry way signage is funded through the Table Mountain Rancheria gift. The rest (parking lots and pedestrian walkways) will be funded in part through parking and alternative transportation funds. Chair Matson and Ms. Armstrong worked on a plan to fund the entire project over the next 18 months with parking and pedestrian walkways being first on the list. Chair Matson will also look at new construction projects, etc. for additional funding.

Mr. Boyd added that this signage will replace the existing blue and silver signs.

Ms. Armstrong encouraged giving the campus community sufficient notice on these changes, more specifically if existing monument signs will be removed.

Chair Matson will return this item to the committee with updated images and a recommendation regarding the first phase so that the committee can take action on the proposed plan.

8. Other Business – None

Meeting adjourned at 5:10 p.m.