

**Transportation  
And  
Parking  
Administrative  
Advisory Committee  
2015/2016  
Annual Report**

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## **Transportation and Parking Administrative Advisory Committee (TPAAC) Charge and Composition**

- COMPOSITION:**
- 2 Staff
  - 2 Undergraduate Students
  - 2 Graduate Students
  - 1 Visitor Representation: Staff from the Campus Special Event Management Group (SEMG)
  - 1 Academic Federation
  - 2 Academic Senate
  - 1 Disabilities Issues Administrative Advisory Committee (DIAAC)
  - 2 At-large member
  - 5 Ex Officio, Non-Voting:
    - Chair, Director of Transportation and Parking Services
    - Representative, Administrative and Resource Management
    - Representative, Design and Construction Management
    - Representative, Unitrans
    - Representative, UCDPD

**JUSTIFICATION:** To assist the Vice Chancellor—Administration and Resource Management (ARM) in the formulation of policies and procedures related to the overall transportation program of the Davis campus including vehicular, bicycle, and pedestrian traffic circulation patterns, and parking facilities and programs as well as the operations and services of the University Airport; to provide a communication link between the users of transportation programs and those responsible for providing such programs and enforcing the regulations governing them.

- RESPONSIBILITIES:**
- (1) Maintain communication with the campus community and recommend policy regarding traffic (pedestrian, vehicular, and bicycle) circulation and related parking problems.
  - (2) Assess campus parking needs and recommend to the Vice Chancellor—ARM on the timing and siting of parking facilities to accommodate all types of transportation modes and purchase and installation of related equipment.
  - (3) Review and recommend suitable regulations and policies and procedures necessary to govern transportation activities.
  - (4) Review and recommend changes, as required, to existing standards that pertain to circulation paths, walkways and streets.
  - (5) Review current and long range plans and goals related to transportation programs and evaluate their appropriateness in relation to the overall campus needs.
  - (6) Consistent with the Airport Master Plan, formulate recommendations related to operations, financing, safety, planning, and services of the University Airport including proposed contracts for services and leases.
  - (7) Advise the Transportation and Parking Work Group (TPWG) on matters related to transportation programs and facilities referred to the committee by the Vice Chancellor—ARM.

**REPORTING:** The committee reports in an advisory capacity to the TPWG chaired by the Assistant Vice Chancellor—Campus Planning and Community Resources. Minutes of general

meetings as well as subcommittee meetings should be sent to the Vice Chancellor—ARM. Recommendations from the Committee should be submitted to the Vice Chancellor and the TPWG throughout the year or once annually as the Committee prefers.

# TPAAC

Constituency	2015/2016 Outgoing Members	2016/2017 Incoming Members
Undergraduate Representatives	Bethany Celio	Ryan Abusaa
	Naftali Moed	Zachary Bouchard
	Miki Lei (Alternate)	Griffin Sproul (Alternate)
Graduate Representatives	Emily Frank	Derek Pell
	Sarah Woolston	Heidi Schweizer
		Sara Yang (Alternate)
Staff Representatives	Calvin Lee	Jeffrey Adams
	Brian Wadell	Christopher Brick
	Mary Crumley (Alternate)	Brenda Cameron (Alternate)
Academic Federation Representatives	Changmo Kim	Changmo Kim
	Keith Bein (Alternate)	Keith Bein (Alternate)
Academic Senate Representatives	VACANT	John McPherson
	VACANT	Donna Shestowsky
	VACANT	Levent Kavvas (Alternate)
Visitor Representative	Ana Kitchen (Special Events Management Group)	Peter Kelly (Conference and Event Services)
Disabilities Issues Administrative Advisory Committee (DIAAC) Rep.	Russell Zochowski	Russell Zochowski
At-Large Representative	Karen Olson	Elizabeth Bourne
	Christopher Hale (Alternate)	Brooke Saito (Alternate)
Ex-Officio	Clifford Contreras, TAPS (Committee Chair)	
	Matt Dulcich, ARM	
	Matt Carmichael, Police	
	Kurt Wengler, Design Construction Management	
	Ardie Dehghani, Design Construction Management (Alternate)	
Scott Weintraub, Unitrans		

## **2015-2016 TPAAC Meeting Schedule**

**Occur on the 2<sup>nd</sup> Thursday of every month**

**@ 3:15pm-5:00pm**

**October 8, 2015**

**November 12, 2015**

**December 10, 2015 – Cancelled (quorum not met)**

**January 14, 2016 – Cancelled (quorum not met)**

**February 11, 2016**

**March 10, 2016 – Cancelled (quorum not met)**

**April 14, 2016**

**May 12, 2016**

**June 9, 2016 – Moved to May 31, 2016 – Cancelled (quorum not met)**

# **Transportation and Parking Administrative Advisory Committee**

**October 8, 2015**

**3:15PM – 5:00PM**

**TAPS Conference Room (A)**

## **AGENDA**

1. Introductions
2. goClub Overview – (Leslie Mancebo)
3. Mobility Assistance Shuttle Routes (Russ Zochowski)
4. 2014-2015 Campus Travel Survey Results – (Eric Gudz)
5. Topics for Future Discussion – (Cliff Contreras)

*The next meeting is: **Thursday, November 12, 2015***

# **Transportation and Parking Administrative Advisory Committee**

**November 12, 2015**

**3:15PM – 5:00PM**

## **TAPS Conference Room (A)**

### **AGENDA**

1. Approval of Minutes from October 8, 2015 meeting
2. Unitrans Presentation – (Scott Weintraub)
3. Fall Bike Auction Results – (Cliff Contreras)
4. Bicycle Parking Camera Surveillance – (Cliff Contreras)
5. Operation Clean Sweep – (Cliff Contreras)
6. Road & Path Maintenance – (Kurt Wengler)

*The next meeting is: **Thursday, December 10, 2015***



# **Transportation and Parking Administrative Advisory Committee**

**February 11, 2016**

**3:15PM – 5:00PM**

## **TAPS Conference Room (A)**

### **AGENDA**

1. Mobility Assistance Shuttle – (Russell Zochowski)
2. TAPS One Time Emergency Ride Home Program - (Russell Zochowski)
3. BEEP Senate Resolution - (Cliff Contreras)
4. Winter Parking Utilization Results - (Cliff Contreras)
5. Stack Parking - (Cliff Contreras)
6. Alternative Transportation Strategies that discourage single occupancy vehicle use- (Cliff Contreras)
7. Future of University Airport - (Cliff Contreras)

*The next meeting is: **Thursday, March 10, 2016***

# **Transportation and Parking Administrative Advisory Committee**

**April 14, 2016**

**3:15PM – 5:00PM**

**TAPS Conference Room (A)**

## **AGENDA**

1. Approval of Minutes from February 11, 2016 meeting
2. Alternative Transportation Strategies that Discourage Single Occupancy Vehicle Use – (Cliff Contreras)
3. Medical Center Merge Update – (Cliff Contreras)
4. Update from Mobility Assistance Shuttle Meeting – (Cliff Contreras)
5. Motivational Signage - (Shantille Connolly)
6. Transportation Demand Management Program – (Cliff Contreras)
7. Rescheduling of June 9, 2016 TPAAC Meeting – (Cliff Contreras)
  - Potential Dates
  - Tuesday, May 31
  - Thursday, June 2

*The next meeting is: **Thursday, May 12, 2016***

# **Transportation and Parking Administrative Advisory Committee**

**May 12, 2016**

**3:15PM – 5:00PM**

**TAPS Conference Room (A)**

## **AGENDA**

1. Approval of Minutes from April 14, 2016 meeting
2. Transportation Demand Management Program overview– (Leslie Mancebo)
3. Mobility Assistance Shuttle update – (Cliff Contreras)
4. Be Smart About Safety Funds – (Cliff Contreras)
5. Bike auction results – (Cliff Contreras)
6. Other business – (Cliff Contreras)

*The next meeting is: **Tuesday, May 31, 2016***

**Approved and Distributed**  
**Transportation and Parking Administrative Advisory Committee**  
Thursday, October 8, 2015  
3:15PM – 5:00PM  
TAPS Conference Room A

**Minutes**

*Voting Members Present:* Keith Bein, Calvin Lee, Brian Wadell, Mary Crumley, Bethany Celio, Naftali Moed, Miki Lei, Russell Zochowski

*Voting Members Absent:* Changmo Kim, Emily Frankel, Sarah Woolston, Ana Kitchen, Karen Olsen

*Ex-Officio Members Present:* Cliff Contreras, Scott Weintraub

*Ex-Officio Members Absent:* *Ardie Dehghani, Matt Carmichael, Matt Dulcich, Kurt Wengler*

*Guests:* *Leslie Mancebo, Eric Gudz*

1. Introductions:

The TPAAC members for FY2015-2016 were introduced.

2. goClub Overview – (Leslie Mancebo):

Leslie provided the committee with an overview of the goClub program including membership and benefit information such as the Emergency Ride Home Program, Free Zipcar Membership and Complimentary Parking Permits. Leslie also discussed the options available to members i.e. goCarpool, goBike, goWalk, goTrain and goBus.

3. Mobility Assistance Shuttle – (Russ Zochowski):

The Mobility Assistance Shuttle provides shuttle service to current UC Davis students, faculty and staff with documented disabilities (temporary or permanent). The Mobility Assistance Shuttle provides on-campus rides to specified locations for academic or work-related purposes year-round. All rides are on-campus to specified locations, and must be for academic or work-related purposes only.

These shuttles are the only vehicles allowed on the bike path and during class breaks.

Some of the Mobility Assistance Shuttle staff asked Russ to share with the committee a list of areas that they identified as being difficult to drive through as follows:

- Poles between Tercero Housing Area and Dairy Teaching Facility
- Gate on the way to the SDC from Silo Bus (on California Ave.)
- Poles in between the back of Roessler Hall and Earth and Physical Sciences
- Poles leading to the sidewalk by Olson Front
- Poles leaving the ARC parking lot near Student Housing Center

Cliff asked Russ to check with the shuttle drivers to determine if it's a pole placement or a width issue and report back to the committee.

4. Results of the 2014-2015 Campus Travel Survey – (Eric Gudz):

The 2014/2015 Travel Survey is a joint effort by TAPS, and the Sustainable Transportation Center, part of the Institute of Transportation Studies (ITS) at UC Davis. The main purpose of the survey is to collect annual data on how the UC Davis community travels to campus, including mode choice, vehicle occupancy, distances traveled, and vehicle/bicycle parking. It also offers an opportunity for TAPS to assess awareness of campus transportation services and perceptions of mobility options. This year's survey is the eighth campus travel survey, which was first administered in the spring of 2006-2007 as a pilot effort.

The 2014-15 survey was administered online to a stratified random sample of students, faculty, and staff. For statistical purposes of the report, the responses were weighted by role group (freshmen, sophomore, junior, senior and masters student, PhD student, faculty, and staff) so that the proportion of respondents in each group reflects their proportion in the campus population.

The campus wide mode share results for fall 2015 were as follows:

- Bike = 45.6%
- Drive alone = 24.4%
- Bus = 17.4%
- Carpool or ride = 5%
- Walk or skate = 6.7%
- Train = 0.9%

A link to the full survey instrument can be found on the TAPS or the ITS website.

5. Topics for Future Discussion – (Cliff Contreras):

- The Long Range Development Plan is currently being updated to reflect future transportation investments and to increase incentives to choose sustainable modes. Lucas Griffith will be invited to a future meeting to provide the committee with an update.
- Scott will present an overview of the Unitrans operation at the November meeting.
- TAPS Budget will be presented towards the end of the year.
- Pilot program for Medical Center Shuttles
- International Center – Impact on vehicular and bicycle traffic. Matt will present a project update at a future meeting.
- Quarterly Utilization Survey
- LED Light Program - UC Davis was the first campus to initiate an LED Light Program in the parking structures.

- Improving Vanpool Culture on campus

Meeting adjourned: 4:55pm

**DRAFT**

**Transportation and Parking Administrative Advisory Committee**

Thursday, November 12, 2015

3:15PM – 5:00PM

TAPS Conference Room A

**Minutes**

*Voting Members Present:* Keith Bein, Calvin Lee, Brian Wadell, Mary Crumley, Bethany Celio, Naftali Moed, Miki Lei, Russell Zochowski

*Voting Members Absent:* Changmo Kim, Emily Frankel, Sarah Woolston, Ana Kitchen, Karen Olsen

*Ex-Officio Members Present:* Cliff Contreras, Scott Weintraub, Kurt Wengler

*Ex-Officio Members Absent:* Ardie Dehghani, Matt Carmichael, Matt Dulcich

1. Review/Approve Minutes from October 11, 2015 meeting:

Keith Bein motioned to approve the minutes. Brian Wadell seconded the motion. The minutes were approved as distributed.

2. Unitrans Presentation – (Scott Weintraub):

Scott gave a power point presentation on the history of Unitrans to the committee. Unitrans was founded in 1968 as the University Transport System, when the Associated Students of UC Davis purchased two vintage London double decker buses to operate on two routes. In 1972, Unitrans was opened to the general public, with partial funding from the City of Davis. Since that time the ASUCD/City of Davis partnership has continued, and now Unitrans provides public transportation service to the entire city with 49 buses on 14 routes, carrying over 3.75 million boardings annually (about 21,000 on a typical day).

All Unitrans drivers and supervisors, as well as most support staff, are UC Davis students working part-time. Drivers undergo extensive training (approximately 150 hours) and testing prior to going into service. Unitrans safety record is among the best among public transit systems in the U.S. and their staff prides themselves on providing safe and friendly service.

3. Fall Bike Auction Results (Cliff Contreras):

Cliff shared with the Committee the results of the Fall Bike Auction as follows:

Total income: \$18,983.00

# of bikes sold: 402 plus three “bone piles” of ten bikes (stripped frames) each.

Highest price: \$240 (2 bikes sold @ that price)

Average price: \$43.94 (402 single bikes plus 30 bone pile bikes); \$46.87 (405 “lots)

\$47.22 (just the single bikes –no bone piles)

# of registered bidders: 294

Cliff reiterated the importance of and complexity of this important responsibility that benefits the campus and our surrounding communities.

4. Bicycle Parking Camera Surveillance – (Cliff Contreras):

In efforts to further secure our new bicycle parking areas, the idea of camera surveillance was identified as being an important step to incentivize further usage. The committee were in agreement and Cliff will revert back to the Committee at a later date with additional details.

5. Operation Clean Sweep – (Cliff Contreras):

From November 4-18, TAPS will be conducting “Operation Clean Sweep” to remove bicycles on campus that appear to be abandoned. All bikes will be tagged with notices at least 48 hours before removal. TAPS will remove as many as time and available storage will allow. Cliff noted that TAPS also remove abandoned bikes throughout the year.

Abandoned or neglected bikes take up valuable parking spaces, are an eyesore, and invite theft.

6. Road and Path Maintenance – (Kurt Wengler):

Kurt updated the committee on the Road and Path Maintenance advising that \$1 million infusion for deferred maintenance was approved and funded by parking revenue. Kurt advised that the Pavement Condition Survey that was conducted served as a valuable resource in identifying areas in need of repair.

Meeting adjourned: 4:55pm



**Approved and Distributed**  
**Transportation and Parking Administrative Advisory Committee**  
Thursday, February 11, 2016  
3:15PM – 5:00PM  
TAPS Conference Room A

**Minutes**

*Voting Members Present:* Calvin Lee, Brian Wadell, Naftali Moed, Miki Lei, Russell Zochowski, Emily Frankel, Karen Olsen  
*Voting Members Absent:* Changmo Kim, Sarah Woolston, Ana Kitchen, Keith Bein, Mary Crumley, Bethany Celio  
*Ex-Officio Members Present:* Cliff Contreras, Ardie Dehghani Kurt Wengler  
*Ex-Officio Members Absent:* Matt Carmichael, Matt Dulcich, Scott Weintraub

1. Mobility Assistance Shuttle – (Russell Zochowski):

Russell briefed the committee on concerning issues with the Mobility Assistance Shuttle. He feels the service does not want to provide rides to faculty and staff that have permanent disabilities, even though this is a service that is paid for by the rider (students are not charged for service). As of the end of fall quarter Russ's rides were canceled. MAS later agreed to keep rides in place, then decided instead to deliver a cart to SDC for use by the student assistants to get Russ to his destinations. This system is still in the beginning stages but with the addition of the student driven cart, Russ will no longer need to use the Mobility Assistance Shuttle. There is still a need for the service for other faculty and staff.

Cliff is recently familiar with the issue. He has been in contact with John Campbell, John has requested Cliff's presence at a meeting regarding the future of the Mobility Assistance Shuttle. The ARC is currently handling scheduling for the MAS. Some now feel like the responsibility should possibly fall under TAPS. TAPS currently provides funding for the shuttle. Cliff will attend the meeting and decide whether or not it is something TAPS can do in a manner that meets the needs of the campus.

The Police Department has a safe ride program available for students requiring wheelchairs. This is a free service but reservations are not accepted.

2. TAPS One Time Emergency Ride Home Program – (Russell Zochowski):

Russ recalls an incident in October when the pre-arranged shuttle never came, he called TAPS one time emergency ride home program. He was told this service was not available to go to Sacramento. He wanted an explanation of the parameters of the program. The Emergency Ride Home Program is a benefit of the goClub, available to those who use alternative transportation. The purpose is to provide a ride home to those who carpool, vanpool or use public transportation and have a legitimate emergency that requires them to get home.

3. BEEP Senate Resolution – (Cliff Contreras):

A Resolution was created that would require mandatory viewing of the Bicycle Education video by all incoming students. TAPS is working with the ASUCD to get support to move forward with campus leadership and get the resolution passed. This video is very important and should be mandatory viewing for all incoming students considering some may have not ridden a bike in many years before coming to campus. Campus utilization for bikes is almost 50%. A good understanding of the rules of the road as they relate to bicycle use can be beneficial to riding now and it could lead to a future of more long term riders.

As of now the video would be mandatory viewing for students only, hopefully can broaden the range of required viewing in the future.

4. Winter Parking Utilization Results – (Cliff Contreras)

Winter is the peak demand period. The parking utilization levels are moving up with the continued growth the campus is experiencing. Instead of building new parking structures, there will be discussions on strategies to persuade people to use alternative modes of transportation.

5. Stack Parking – (Cliff Contreras):

One possibility to quickly ease overcrowding is stack parking. Stack parking is a way to get use out of the unused isles in a parking lot. The campus would outsource to a vendor to handle the parking of cars in a valet parking manner. This method enables 25-35% additional vehicle parking.

Lots that could be selected for stack parking:

- Quad district parking structure
- Lot 25
- Lot 47

No decision will be made yet, but steps will be in place to acquire stack parking quickly if needed.

Skipped to 7

7. Future of University Airport – (Cliff Contreras)

This committee is responsible for overseeing the overall operation of the University Airport. In 2004 it was decided that the University as a campus would no longer accept FAA funding. Every time a fund source is taken by the federal government a 20 year clock is started and it is stipulated that the airport would be kept open for an additional 20 years. At the time there was limited interest in keeping the Airport open, in part, because of the mission statement and that less and less teaching/research was occurring. The Airport has primarily been used to house 70 personal aircrafts. We have been recently informed by campus leadership that we can now accept funding. Currently we are working on an

application to acquire funding to redesign the airport layout. The plan, to be sent to the FAA for review, will define all of the improvements we hope to complete. The amount of Entitlement funding already available is \$600,000. We are looking forward to these improvements, with our first priority being the runway to better accommodate the approximately 100 take offs/landings per day.

Having this resource is an incredible value to the campus, the hope is that it will be used for further teaching and research so we can create a bigger connection with the academic side of the University. A large scale program, such as a flying laboratory would be ideal and could utilize this as the resource it's capable of being. Part of the UCD mission is public service and we are aiding in navigation improvements associated with aviation.

The Airport take about 90 acres of property plus the addition area impacted due to FAA guidelines.

Regarding drones, there are greater restrictions when used near airports. Policy is being worked on for drone use on campus.

Leases are currently being rewritten to include language stating that you must have an operational aircraft in your hangar and you have at minimum 25% ownership in the aircraft.

The revenue that is generated is directed to Transportation Services.

6. Alternative Transportation Strategies that Discourage Single Occupancy Vehicle Use – (Cliff Contreras):

What do we need to do to cushion the blow of growth?

- 1 – Stop selling parking permits
- 2 – Keep building parking facilities, cost now is approx. \$30,000/space
- 3 – How do we change people's behavior?

- There are currently 500 two person carpools and 17 three person carpools
- There is a large population of Davis residents who drive to campus
- Nelson Nygard transportation consultants have been hired

How can we redirect funds that would be used to build parking structures, to fund incentives instead?

Brainstorming ideas

- Pay people to not buy parking permits?
- Free vanpool service for high concentrated areas
- Send busses out to Natomas/Woodland areas
- Vanpool, Unitrans available
- Eliminate \$1 ride on Unitrans
- Fund Unitrans use for Employees

- More outreach for goClub, make more user friendly
- Increase awareness for available services
- Designate single occupancy lot further out, designated carpool lots
- Create convenient “drop-off” areas around campus
- Lyft/Uber partnership
- “Campus Uber” Ridesharing Program
- Create system to reward for adding to current carpool passengers
- Better marketing

Topics for Future Discussion – (Cliff Contreras):

- Continue Alternative Transportation Strategies Discussion
- Medical Center
- Update from MAS meeting

Meeting adjourned: 4:57pm

**Approved and Distributed**  
**Transportation and Parking Administrative Advisory Committee**  
Thursday, April 14, 2016  
3:15PM – 5:00PM  
TAPS Conference Room A

**Minutes**

<i>Voting Members Present:</i>	Mary Crumley, Naftali Moed, Calvin Lee, Russell Zochowski, Karen Olsen, Bethany Celio, Karen Olsen
<i>Voting Members Absent:</i>	Changmo Kim, Sarah Woolston, Ana Kitchen, Keith Bein
<i>Ex-Officio Members Present:</i>	<i>Scott Weintraub, Cliff Contreras, Kurt Wengler</i>
<i>Ex-Officio Members Absent:</i>	Matt Carmichael, Matt Dulcich
<i>Guests Present:</i>	Shantille Connelly

1. Approval of February 11, 2016 Minutes:  
Russ motioned to approve the minutes. Calvin seconded the motion. All were in favor, none opposed. The minutes were approved.
2. Motivational Signage – (Shantille Connolly):  
Shantille, along with Student Health and Counseling Services, would like to help students integrate physical activity in to daily living, so they will be implementing motivation signage around campus. Motivational signage will consist of visual cues used to guide individuals into choosing healthier behavior. In this case, the signs will be used to motivate individuals into taking the stairs instead of elevator in campus parking garages. Last March, the Coho used motivational signage to persuade students to choose healthier food and students ended up favoring fruit over chips. The main reason why students don't exercise is time, Shantille would like to get the message across that you don't have to have an hour at the arc but use little things to add up. CDC recommend motivational signage and NYU and UCLA have already implemented it as well. Every 2 years data is collected here and nationally on student health behavior under the American College Health Assessment. It was found that approximately 50% of UCD students do not engage in the recommended 30 mins of physical activity on 5 or more days a week. It was found that physical activity level decreases from High School to College. Patterns established now are important to influence you later in life. Since time is the main barrier in physical activity, encourage small changes. Three 10 minutes bouts of physical activity are as effective as 30 minutes. Last spring focus groups were used, 81% students polled said they would be inclined to use the stairwell if signs were posted. On campus, elevators are more likely used in parking lots vs. school buildings. The intention is not to shame or make people feel bad so they are closely working with the SDC to make sure messaging is positive. They also do not want to use calories as motivation, but focus more on the energy boost and all over good feeling. Proposing motivational signage for parking lots in the stairwells where there are elevators. They will evaluate the effectiveness by having student volunteers go to the parking lots on a certain day at a certain time to count how many

people take the stairs before motivational signage is posted, and then again after. Future places for signs will be Vet Med, Sproul Hall and residence halls. Unitrans has also been contacted about posting signs at bus stops that are close to popular campus areas. When asked why people would choose to not take the stair, the committee answered:

Time

Stairs are difficult to find

Stairwells can be dark and/or off putting

Heat in the summer

Not inviting

When asked what would motivate you to take the stairs, the committee answered:

Sustainability

Health conscious

No waiting for slow elevators

Claustrophobic

Shantille shared with the committee images from the marketing team with the following phrases:

“Boost your health, take the stairs”

“Free exercise, take the stairs”

“No time for exercise, here’s your chance”

“Beat the elevator, take the stairs”

The committee provided positive feedback. All 4 signs will initially be used in the parking structures only and will possibly be changed out quarterly. These will hopefully be in place in May 2016.

She is also working on mile markers throughout campus for future projects.

3. Rescheduling of June 9, 2016 TPAAC Meeting – (Cliff Contreras):

The TPAAC meeting scheduled for June 9, 2016 will be rescheduled to Tuesday, May 31, 2016

4. Alternative Transportation Strategies that discourage Single Occupancy Vehicle Use – (Cliff Contreras):

Cliff and team will be working with consultants to strategize alternative forms of transportation. The first focus area will be Woodland. There is a need to accommodate people, especially with the 2020 initiative in place, with parking options but would like to do it without building additional parking lots. Ideas from the committee:

Uber pools

Van pools

Change monthly parking to daily parking or bulk passes

Completely free bus passes, Amtrak, etc.

Better maintained busses

Convincing everyone to change driving habits is unrealistic, but 50% would mean a significant savings when having to build parking structures. Since gas and parking are fairly reasonable, and there is enough parking available at the moment, it will take a lot of motivating for people to transition to alternative modes of transportation.

Please keep this issue in mind and if you have any more thoughts/ideas on this ongoing subject, please bring to Cliff's attention.

5. Medical Center Merge Update – (Cliff Contreras):

Med Center fleet vehicles have not been properly maintained or replaced causing the need for campus fleet services to possibly take over direction. As a result of the poor maintenance the Med Center is now chartering busses. Discussions have been started regarding a potential merge. This comes at no benefit to TAPS, but would greatly benefit the Med Center. TAPS subsidizes \$100,000 for the Med Center, with no operational responsibility. Cliff will update as proceedings take place.

6. Update from Mobility Assistance Shuttle – (Cliff Contreras):

Cliff has been invited to attend meetings with members of Student Affairs, Campus Recreation, Campus Counsel and Facilities regarding the Mobility Assistance Shuttle. Originally used for people with temporary disabilities to get students, staff, and faculty around campus. Equipment is now failing and the program is operating at an \$80,000 – \$100,000 loss per year. TAPS has been asked to take over since users of MAS are from the TAPS customer base. 95% of the users are students, resulting in thousands of students who take advantage of the program. The Committee was asked if they think the program is important and if they would like TAPS to assume responsibility. The overall opinion is, yes, the program is important and provides a great benefit and should be kept going.

Meeting adjourned: 4:59pm

**DRAFT**

**Transportation and Parking Administrative Advisory Committee**

Thursday, May 12, 2016

3:15PM – 5:00PM

TAPS Conference Room A

**Minutes**

*Voting Members Present:* Mary Crumley, Naftali Moed, Calvin Lee, Russell Zochowski, Bethany Celio, Karen Olson  
*Voting Members Absent:* Changmo Kim, Sarah Woolston, Ana Kitchen, Keith Bein,  
*Ex-Officio Members Present:* Scott Weintraub, Cliff Contreras, Kurt Wengler  
*Ex-Officio Members Absent:* Matt Carmichael, Matt Dulcich  
*Guests Present:* Shantille Connelly

1. Approval of April 14, 2016 Minutes:

Karen motioned to approve the minutes. Russ seconded the motion. All were in favor, none opposed. The minutes were approved.

2. Transportation Demand Management Program Overview – (Leslie Mancebo):

Cliff invited Leslie Mancebo to give an overview of the TDM program as to what we're doing now and what we're doing in our immediate future as we start moving towards accommodating the growth demands from the campus as it related to 2016. There will be some changes made to goClub guidelines. The requirements to become a member will not change, you still need to be a student or employee of UC Davis, traveling to the Davis campus. You must still give up your long term parking permit. Slight changes to benefits, this summer we will be transitioning to a new vendor to sell all bus and Amtrak passes that are sold through the goClub. Currently a voucher is purchased and then the voucher is taken to Amtrak for the purchase of the pass. We will be now working with Wage Works, a consumer directed benefits program designed to save money by using pretax dollars for commuter expenses. Some benefits will be that train commuters will be able to log onto the system and purchase their commuter pass directly from Wage Works, making it much more convenient for the user. There is also a cost savings due to the pretax payroll deduction, the cost savings can be up to 2,450/year depending on tax bracket. Also saving the University a max of \$470 pp per year on payroll taxes. There is also a huge convenience to the customer, since they can choose exactly what they want and have it sent to their house, also saving the University resources as well. Wage Works will sell all of the transit passes sold currently through the goClub with the exception of the intercampus shuttle pass. Discounts will remain the same.

There are plans to work with consultants to target locations to get an analysis of what measure we can take to target the Woodland population to use alternative transportation in line with the long range development plan. There is a potential for additional communities as well.



Currently UCOP working out system wide contract with vride, vanpool. The contract will allow for reanalyze the current vanpool program. Better rates with a bulk discount will be available with vride since the UC System will be considered one customer. Looking into increasing carpool incentives and launching a program in January 2017 that will hopefully result in more 3 and 4 person carpools. New technologies in the transportation industry, with new vendors for permit sales will modernize the way permits are sold and used. Would like to “re-launch” goClub to campus. Would also like to utilize transportation network companies like uber and lyft to provide supplemental rides. Hoping to relieve the stress of rainy day parking.

There is also thought on incentives for alternatives to single vehicle use. What percentage do we think we could get to not drive? That will let us know how big of a structure to build when we need to build. Testing will take place to see what will work. In the meantime stack parking will be implemented as a solution in the interim. Stack parking can go into effect in as little as

The issue of job postings was brought up, it was noticed that posted in UC Davis job announcements it occasionally states that employee must own vehicle. It is acknowledged that while some positions may require use of a vehicle, it shouldn't be a job requirement.

3. Mobility Assistance Shuttle – (Cliff Contreras):

The MAS is currently ran by campus recreation, and they are having financial trouble and their equipment is outdated. They have asked TAPS to take over and it is being considered. As suggested by a Committee member, TAPS has met with the Police Chief to discuss their involvement since they operate the safe ride program currently. They seem well equipped but may need to supplement with additional vehicles. Since they have the needed resources already in place we will be exploring the possibility and how we can effectively go about this. Campus Rec wants to discontinue the current program prior to fall quarter. There is no doubt that there is a need for the Mobility Assistance Shuttle so TAPS would like to assist in the solution.

4. Be Smart About Safety Funds – (Cliff Contreras):

The actual amount available to TAPS will be \$84,000.00. When the amount was thought to be 100k, the following amounts were set aside. The first program that will go into effect with the Be Smart about Safety Funds is a bicycle promotion campaign through Student Health. Since most of the students don't wear helmets this campaign is designed to draw awareness. There will be \$30,000.00 available for this campaign. The second one will be bike tail lights in addition to the already available front lights, \$30,000.00 available. The police department will have the majority of the bike lights to give a way. Third item, Bicycle Education Enforcement Program. TAPS would like to make it mandatory viewing for all incoming students, but the video would be beneficial for everyone coming to campus. There will be \$30,000.00 set aside to streamline this process. Lastly, the Bike Right Recognition Program, where officers will pull bike riders over who are obeying laws and you over and offer a reward, there will be \$10,000.00 set aside for this.

5. Bike Auction Results – (Cliff Contreras):

The Spring Bike Auction was very successful and brought in the most money since 1997.  
418 bikes  
214 registered bidders  
\$360 highest price  
\$50.82 average  
\$21,000 total revenue

6. Other Business – (Cliff Contreras):

Unitrans will be undergo minor route changes, in addition to eliminating weekend service to the Silo. They have also distinguished their busses as a “safe place” in light of recent social events.

BEEP has been withdrawn from the ASUCD recommendations.

The Med Center has awarded the charter contract to COACH USA All West starting in June 2016. There are still logistical issues in question.

Meeting adjourned: 4:59pm

# **TPAAC's 2015/2016 Summary of Notable Recommendations to the Transportation and Parking Work Group**

**Note:** This past year, TPAAC provided outstanding support and guidance, in its advisory capacity, to the overall transportation and parking program of the campus. Members of this diverse committee provided excellent communication to the users of transportation programs and those responsible for providing the programs and enforcing the regulations governing them. The committee was instrumental in the success of several programs and services that were launched on campus this past year (see highlighted minutes). Identified below are some notable committee involvements.

1. In the 2015/16 school year, TAPS, supported by TPAAC, continued to offer a series of bicycle safety and transportation resource presentations. TAPS created and presented six 30 minute educational seminars in the three housing areas promoting the online bicycle safety course and followed up by tabling at each of the dining commons to distribute prizes to students who completed the bicycle safety course for educational purposes.
2. Continued to partnership with ITS, successfully completing the UC Davis 2014/2015 Campus Travel Survey and completing the preliminary UC Davis 2015/2016 Campus Travel Survey which was presented in April 2016 to the Staff Assembly Board. The completed report is expected this summer. This ongoing academic partnership promotes excellence and innovation and provides student learning and employment opportunities. The survey instrument developed in partnership with TPAAC yielded a wealth of information related to alternative transportation choices. This program was originally launched in 2006-2007. The survey provides valuable information to the campus regarding the areas investments should

be made to accommodate the transportation demands now and in the future.

3. This year there was a \$1 million infusion for deferred maintenance that was approved and funded by parking revenue. TPAAC continues to assist in identifying and prioritizing infrastructure that was part of this year's Pavement Condition Index Survey for Roads, Paths, Parking, Sidewalks and the Airport. This valuable information will be used to inform campus leadership of the magnitude of investments in maintenance necessary to keep all transportation surfaces on campus safe.
4. Following suggestions made by the Committee, TAPS is facilitating an arrangement to have the Mobility Assistance Shuttle (MAS) operated by UC Davis Police Department. MAS is currently operated by the ARC but they have reached out to determine if it would be better managed by another department, namely TAPS, since they are the main source of funding. Without this involvement the Shuttle will cease to operate in the fall of 2016.
5. The overall operation of the University Airport is one of the many areas overseen by TPAAC. This year TAPS has begun taking steps to acquire funding from the FAA to be used for much needed improvements to the design and layout of the airport. The airport is a great benefit to the campus with the potential to be used for noteworthy teaching and research.
6. The committee continues to brainstorm to come up with ideas for alternative transportation strategies that discourage single occupancy vehicle use. To swiftly accommodate the possible demand in the meantime, preparations for Stack Parking are in place. TAPS, with backing from TPAAC has identified the parking structures and parking lots where Stack Parking will be utilized if the situation calls for it. In the event Stack Parking is used it will be accessed on a continual basis to ensure its capability. The areas secured for Stack Parking will be the Quad, Gateway and Pavilion structures along with Lots 5, 10, 25, 35 and 47.
7. WageWorks, a new consumer directed benefits program is now in place to provide a much more convenient and money saving benefit for customers who currently purchase commuter passes for Amtrak and busses. Customers will be able to complete their purchases online and have their passes mailed directly to them. Although this is a great advantage for the

user, there is also a University cost savings in the form of resources used and payroll taxes.

8. \$84,000.00 has been set aside to be used for Be Smart about Safety Funds. This funding will go toward promoting bicycle safety due to the concern of bike related safety matters. The Committee has assisted in coming up with ways in which they believe the funds will be best put to use and advocate bike safety. With the influx of new students, staff and faculty coming to the university it is essential that bike safety is a priority.