**ATTENDANCE**

**Present**

Alberto Santoni Facilities Operations (FO)

Alex Parlato Utilities & Engineering Services (UES)

Anand “Andy” Rampersad Parking & Transportation Services

Bill Martin, Co-Chair Facilities Planning & Construction (FPC)

Carl Kelly FPC

David Zambri UCF Police

Hatem Abou-Senna Professor CECS, Transportation Engineer

Jose Vasquez Environment Health & Safety (EHS)

Kevin Sowers, Co-Chair Auxiliary Services

Lauren Morris Landscape and Natural Resources (LNR)

Michelle Humphries FO

Patrick Bohlen University Master Planning Committee

Rick Catasus FO

Roy Johnston Building Department

RJ Mueller Cycling Advocate

Susan “Suzy” Hutson FPC

Terry Wheeler Faculty Senate Parking & Transportation Committee

**Absent**

Adri-Anna Harris SGA Sustainability & Innovation

Andrea Gandy Compliance, Ethics, & Risk

James Evans SGA Safety & Transportation

**MEETING NOTES (Abstract from Teams Transcription)**

**Suzy Hutson**

I have to tell you that I'm recording this and doing a transcript, so if anybody objects…Please don't.

The agenda for today's meeting is to discuss the meeting, and the purpose for it, and allow you an opportunity to ask questions or contribute.

Introduced the Co-chairs Kevin Sowers and Bill Martin. Suzy asked why they thought the committee was a good idea.

**Kevin Sowers**

Why I think this group is maybe some bigger brains across the university and really some eyes and feet on the ground actively involved and what our campus looks like, how our campus functions. Everyone has a lot of knowledge, a lot of senior people, tenured people, and you know, I, I think this this brings a group together of decision makers, but also those that can make a difference so. For me, I think it's a very high profile group that can that can do a lot of good, Just as we're out there in the community, seeing where we have gaps. We have deficiencies. It gives those that can that can actually push the right buttons. A place to bring those issues up and hopefully we can address it. And you know, I think it's appropriately named with the 2030. You know this isn't maybe an immediate or action that that can happen this year or next two years, but we need to have a long term vision and how we can make the campus, you know, function the way it should.

**Bill Martin**Yeah I would echo everything Kevin says. He covered a lot of it, so I would really just add that it's kind of a catch all committee for a lot of different types of things that we see around campus related to transportation, so it'll be good to be able to collect these - have them all - all these issues in one place that a single committee of people can help prioritize and over time hopefully get resolved.

**POWER POINT PRESENTATION**



**DISCUSSION**

Floor opened to anyone who would like to talk about benefits they’d like to see from the committee.

**Hatem Abou-Senna**

We started this because I was part of the Transportation SWAT committee. …how to make our transportation system sustainable

That's why we started looking at our transit system. How to make it sustainable and. Get rid of the diesel. Shuttles, yeah, I think we already have progress on that end – transforming most of our diesel buses into propane; even transfer it to electric buses for zero emissions.

The other major component is in terms of mobility so that we can have Micro-mobile transportation and not be auto centric - everybody using their car. We need to provide protected bike lanes - separate Wheels from Heels - People using their bicycles or scooters - so that also we can minimize injuries or any conflicts; which will improve safety.

Also, on the other side, on the vehicular part we need to optimize our traffic signals. I think there are a lot of things that we can work on to improve transportation on campus. I'm very happy to be part of this group.

**David Zambri**

Well I think for us I'm looking forward, not just looking back at what we've done, but as we do things on roadways, I think there'll be a broader discussion to make sure everyone is at the table. I've noticed in the past is it was kind of disjointed. One group’s doing this; Landscape and Natural Resources doing that; Facilities thinks this; and there's not one group to provide us that guidance to really move forward. So for me I think it's just moving forward in a positive direction.  
And I also think it gives us the opportunity to go and fix those problems that we all see. Like you mentioned, the Creative School, we have other pinch points like Libra Drive. I think it just really gets everyone together to talk about and come up with good solutions versus siloed so that's what it looks like for me. I think overall we have a fairly safe campus as far as pedestrian-wise, but it only takes one time where all the improper engineering comes to light.

So I'm glad we're sitting down and I appreciate everyone getting together for this.

**RJ Mueller**

I'm a bike advocate. I guess you would say and I'm really interested in seeing our roadways become more bike friendly which includes pedestrian friendly which includes a scooters and other micro mobility solutions so.  
You know that's why I'm involved here, and I think this committee will help encompass those particular needs for the campus and the students and sort of bring it all together in one place and take those into account as. As roadways are changed or built or different things or done to the infrastructure of UCF and that includes the surrounding areas, you know. So I was really happy to see the bike paths and trails going around UCF and down McCulloch, especially now McCulloch.[[1]](#footnote-1) I think that was great, but there's a lot more work to be done in that area. You know, because students actually now have to get across McCulloch, 45 mile an hour speed limit with two apartment complexes across the street, and they use bikes and they walk across and go through the Lake Claire trails. So there's that to consider too, so I'm hoping to bring some visibility to that.

Three years ago we became a BICYCLE FRIENDLY UNIVERSITY[[2]](#footnote-2), bronze designation. And we're in the renewal process right now with a student group which should be completed by the end of the semester, and so we'll extend our bronze certification. But we haven't really made progress in that area to get to the next level of silver. And I would really like to see that happen in the next couple of years so that when we come up for renewal again we can apply for a silver designation. I think this team here will be able to make that reality come true.

**Andy Rampersad**

Hey good afternoon got two things. One is that I think our sidewalks need to be looked at as far as separating those heels from wheels. I almost got run over the other day by an electric skateboard. So at John T Washington Center. We've got tons of expertise on here… most of all, finding the funding sources for these projects.

And then the second thing I had was … when you think about transportation holistically or parking holistically, you think about the data aspect of it. Where is available parking and how can we get that availability push to push to our parkers and events or just part for the parts of them coming on campus? So looking at the parking lots and parking garages with some sort of counting system that is in *real time*. We have one now, but it's pretty old. So again, you know how? How do we get this?

And so those are my two top things for this committee.

**Lauren Morris**

Alright, I think the biggest thing is we're (LNR) responsible for the sidewalk repairs right now, so really making sure that we've got sidewalks in the appropriate locations and they're the propriate width throughout campus. I know there is a section of Centaurus, it doesn't have a sidewalk on either side coming into campus, so that's something that was kind of brought to my attention that I’d like the committee to at least look at. That's the only entrance into campus that doesn't have a sidewalk into it.[[3]](#footnote-3)

But just looking at those things and then the translation, is signage also kind of falls to us To do that, so it looking at the committee and making sure we're putting the proper signs correctly, where people can find things. because that's always a question my staff gets is where's this building located? Or where is this road located? And I think you know we can work on getting the getting the sign in just a little bit better on campus.

**Alberto Santoni**

this is all good stuff. I like hearing that you know we're moving away from diesel buses to electric buses. I was in Korea and Korea about a decade ago and I was so impressed that at least the parts that I visited all ran these huge electric buses.

Yeah, I like the micro mobility side of what we're doing, but the fact remains is we have a lot of commuter students. One of the things I like to see is more. A supercharger stations on site on campus, more, uh, more electric vehicle charging. To promote the, you know further adoption of electric vehicles versus you know the old gas and diesel vehicles. I love to see a Tesla Supercharger stations right smack in the middle of campus. Don't know what it will take to do that, but it would be pretty cool.

**Terry Wheeler**

Well, First off, having common ground and having this this group as a collective is a huge impact for us, giving us an idea of what is currently ongoing. I think major perspectives for us include the micromobility issues with scooters and the safety issues that they come with, but also it gives us a presence on the planning phase of this because all my years on this committee for the PTC committee, we've never had a good footing on what's getting ready to happen on campus.  
Or the next generation. So anything moving forward so you know planning off for the for the new garages and or buildings etc. We've parking has never been a huge front consideration for that it's always an afterthought, but I'm hoping this committee will give that that launching board to make sure that as an equal consideration as we move forward for campus for 2030.

**Jose Vasquez**

Yeah, I think maybe the main contribution that EH&S can make to this committee is to do some analysis and research on safety operations. of scooters for example, and the use of those on campus or for driverless vehicles, to do some research on the safety in the operation of those.

**Kevin Sowers** asked **Jose** **Vasquez** a question  
Jose, if I could ask you because you brought up scooter safety; are we also tracking skateboards and personally-owned micro mobility devices, because when I'm out on campus I'm seeing it's heavy into the personally-owned micromobility. I work with Andy in parking and we're kinda overseeing the scooter relationship, but I'm just curious if there is a good repository of information when it comes to any type of accident and separating that out between the different micromobility. Or are we just focused on scooters?

**Jose** **Vasquez** responded

Yeah, we do have some reports on those but that's wherein the problem lies, right? If they have to be reported and we estimate that roughly for every Accident involving a scooter that is reported, probably several happen that are not reported. So we don't get to hear about those and obviously we don't get to investigate those and then try to find out what corrective actions can be implemented to prevent them. So, that's the challenge with those and we do have several that are reported, but we're getting other numbers than we should be getting.

**Alex Parlato**

So we (UES) have two hats:

In particular from the Utilities and Energy management side, we would be interested in particular for some of those charging stations and future vehicle to grid technologies. Things like that. How that will impact our electric grid here on campus. Even the micromobility. You know, the charging stations for the scooters. If we put those in, where they go, how do we charge them? Solar charging stations, all that good stuff.

But even more importantly, I think would be with Dave Norvell departing the university. We are responsible for Sustainability; so we are going through a sustainability planning process right now and we have a transportation group. I'm not sure exactly how far along that specific group is or who's on it. If it’s even kicked off yet. I know Yara Watson was forwarded some of this information, but she's not here, so she either didn't get the invite or couldn't make it this time, but she would be a great person to have come to one of these meetings, or be a regular attendee. (She could) go through what the Sustainability Transportation Committee comes up with, what their plans are, what the goals are.

**Suzy stated** Good idea, we will add Yara to our Advisory Resources.[[4]](#footnote-4)

**Roy Johnston**

Well, I'd like to hope that if questions come up behind the mechanics of ADA, and reach ranges, any clearance turning spaces, that I would handle the actual built environment portion of ADA. Kristeen LaRoue is actually UCF’s ADA Coordinator, and she would be the one who would handle any of the scoping issues outside of something for new construction or for any type of work we're doing.

I could go for parking lots at night. Walking spaces. There could be numerous things that could come up around that and for myself, I just believe that we need to start looking at UCF as a walkable university and we can start to plan now and at some point in the future, you know, we may be able to attain that.

**Suzy Hutson**

Patrick Bohlen had to leave early, so we didn’t get his input. This was a short meeting. It's a good start.

We need to bring some projects. You've got ideas for things we should be discussing at our next meeting. I've got a whole bunch of ideas for things we should be discussing. We'll prioritize projects so that we can discuss them and try to get into our “working mode” by the next meeting I don't want to keep you longer than I have anything to say, that's for sure. Does anyone else have anything?

**Alberto Santoni asked**  
What's our budget?

**Suzy Hutson**We don't have a budget. We have a campus master plan that has 35 projects on it, that are in our imagination and our vision for the future; and we don't have any money for any of those either. So I don't think that a lack of money prevents us from planning. We have to be forward thinking…we have to plan.

**Suzy Hutson** brought up Interactive Mapping

I will tell you that we have been interested here in the Planning department for a couple of years…actually about three or four. We have been working on the concept of Interactive Mapping for the campus and an app on your phone .. where you can find out whether a parking garage is full or empty; or you can find out when a shuttle is coming; where you can find the best path from one building to another; where are the ADA entrances - specifically when they are older buildings that haven't gotten AD entrance at every entrance.

And the (Interactive Mapping) initiative seems to be getting legs right now. So perhaps soon we will actually move off the paper map concept and onto the digital map you can carry with you.  
And because of our GIS group, we only need one map. We can have forward-facing maps to improve the student experience. And hidden, secure maps for safety and utility locations and all of the other things that our GIS group is working hard on. Lauren can keep her tree survey in there.

I'm kind of excited. I'm hoping that it really does take off. I have heard second-hand that the President is interested in it, so perhaps that will be a driving force toward getting it done.

We have a meeting on the 13th of October with Jon Varnell to present it to him. I'll continue to report on that as we meet because I know that there are probably several of you who have actions that might be in might affect that map and the opportunities for us to note blockage, have game day plans. All of the things that people do at other universities with their interactive maps.

**Bill Martin**

I would just add on the budget question. I would hope that this committee can help prioritize some of these items so that it can be a vehicle to go get funding for some of these. I mean these have kind of been a loose collection of a lot of different things that have struggled to get funding for, because they are so loose and it's not really a priority for anyone. But hopefully this committee can create that priority. And with our collective push, we can get some funding to at least address some of the top priorities that we, as a group, think are the most important things to address.

**Hatem Abou-Senna**Thank you Bill. Yeah, that's what I was going to say is that we can identify projects we can collect data, analyze it and prioritize them, and then we can go like as a committee and then ask for funding based on the most important one.

**Suzy Hutson** asked a question  
Hatem, What do you know about our SCOOT system?[[5]](#footnote-5)

**Hatem Abou-Senna**  
I know that it's very old and even Orange County are not using it anymore. They switched to a newer adaptive signal control. It's called In|Sync.[[6]](#footnote-6) And when I talked to the chief engineer at Orange County, he told me that the only agreement that we[[7]](#footnote-7) have with UCF is just for maintenance. And so I think we need to work on that so that we can upgrade the system to In|Sync so it's adaptive signal control automatically adjust based on demand. Bill, I think you remember when you had a meeting with Orange County and we talked about that.

**Bill Martin**

That was a while ago.

**Hatem Abou-Senna**

Yeah, but we can work on it and try to at least. If not upgrade the system, improve the current one, or at least like get the detection system working again. Yeah, if there's any change in the travel patterns…don't get this amount of delay or queuing that was happening on like the first couple of days (of school)

**Suzy Hutson**I'll be in touch, Hatem, to find out more as we move signalization onto our platform for discussion and to find out what we need to do. Thank you, I'm glad somebody knows something about SCOOT.

**Rick Catasus**

One of the problems that we have is with the roadways and our transportation system. We really don't have anybody accountable for it - there's no department. There's nobody accountable that can lead that. So yeah, I'd love to see that our recommendations go to a person that can move that forward in the administration at Millican Hall

I think (UCF Police) and I've been trying to, you know in the past, get somebody to work on managing the traffic on campus. But without having somebody in administration that can supersede that department process, there isn't anything, and it's a shame because we've got over 60,000 students - a large community on campus. We have major events and our infrastructure needs to be upgraded. It's going to take some money to do that, and it’s going to take some forethought in future planning of it. But without having somebody from the administration backing it up. I just hope we can have enough. Not power, but…if you wanna say power, to move it forward so that we can get the attention of somebody in Millican Hall.

**Suzy Hutson**I believe that we can do that. I've spoken with VP Jon Varnell; and he is he is supportive of the concept of the committee. And so he's looking forward to hearing recommendations of things that need to be done, and I'm sure he doesn't expect to see any that have a zero price tag attached. We can use him to forward things up through Millican Hall for us.

It looks like we've talked to pretty much everyone and thank you very much for attending. We'll see you next month.

1. References the new multimodal sidewalk/bike path along UCF’s north border at McCulloch Road, provided by Orange County in 2020. [↑](#footnote-ref-1)
2. <https://www.ucf.edu/news/league-american-bicyclists-names-ucf-bicycle-friendly-university/> [↑](#footnote-ref-2)
3. There is a Lynx stop at Alafaya and Centaurus no way to safely get people from there to campus; unless they are able bodied enough to walk in the grass. [↑](#footnote-ref-3)
4. Immediately after the meeting Alex and Suzy touched base with Sustainability Specialist Watson Colon; who agreed to join Mobility 2030 as an Advisory Resource. She will give us an update on Sustainability Initiatives at our next meeting. [↑](#footnote-ref-4)
5. SCOOT (Split Cycle and Offset Optimization Technique) is an adaptive traffic signal control system that UCF adopted about 5 years ago. It is now outdated and not working properly. [↑](#footnote-ref-5)
6. In|Sync is a next-generation adaptive signal system allowing traffic professionals to automate their signals in real time. [↑](#footnote-ref-6)
7. [↑](#footnote-ref-7)