Campus Transportation Adivsory Committee (CTAC)

University of Illinois at Urbana-Champaign Facilities & Services, March 27, 2020

Chair – Morgan White Associate Director, F&S Sustainability

Welcome!





- Introduction
- Bike Registration Fee proposal
- Current transportation-related projects oncampus
- Updates from the Committee
- Conclusion







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Introduction - Members

Morgan White, chair Stacey DeLorenzo, ex-officio Sarthak Prasad, ex-officio **Barb Robbins** Michele Guerra Marty Paulins Brent Lewis Pete Varney Jake Benjamin Matt Brown Laura Bleill Dana Decair Ray Benekohal **Bumsoo** Lee Lindsey Braun

Bill Sullivan Shelly Zhang Yanfeng Ouyang Chris Sokolowski Shannon Beranek Levi Kopmann Jay Rank **Chantelle Hicks** Natalie Hill Abby Culloton Sinead Soltis Clara Pokorny Kimmy Chuang Marcus Benoff Zhuo Chen

Introduction – Charge Letter

- Review aspects of surface transportation on campus, including
 - pedestrian safety,
 - bicycle facilities,
 - transit,
 - automobile traffic,
 - the interaction of all modes of travel on campus
- Responsibilities include items such as:
 - Help identify needs and share information about pedestrian safety initiatives and priorities.
 - Review and make recommendations for prioritizing bicycle infrastructure, education, and enforcement on campus.
 - Provide advisory input to the Commuter Program under development.
 - Review and comment on matters relating to student, faculty, and staff transportation, when needed.



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Bike Registration Fee proposal

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Sarthak Prasad Sustainable Transportation Assistant

Outline

- Background
- Bike Registration Option: Project 529
- Benefits of using Project 529
- Bike Registration Fee
- Recommendation



Background

- Current Bike Registration system
 - Available to University affiliates only
 - Not user-friendly
 - Very unorganized
 - Not connected to any National Bicycle Registry
- There is a need to improve the registration system at the U of I

2019-202

SILVER

- Campus was recommended to bring a National Bike Registry to be a more bicycle friendly university
- Funding available from Bicycle Infrastructure and Programming Fee (Bike Fee)



Bike Registration Option: Project 529

- National Bike Registration system
- Large bicycle database
 - Collaborates with National Bike Registry
 - Also looks up Bikes registered with Bike Index
- Very user-friendly
- Shields (stickers) made out of destructible material
- No RFID/scannable tags on Shields(Privacy & Security reasons)
 - Shields have unique registration number that can be looked up
- 2 other Big10 Universities use Project 529
 - Purdue University
 - University of Oregon
- Project 529 helps organize Bike Registration events

Quote from Project 529

- Total cost for the Year 1: \$9,185
 - Plan offered: \$5,000 Community Plan
 - Shields (Stickers) included: 2,500
 - Shield price (1,000+ shields): \$1.27/Shield
 - Additional community member fee: \$500 per new member
 x 2 cities (Savoy can be added for no additional cost)
- Ongoing Cost (Year 2 Onwards): \$5,000 + \$500*2 + Sticker cost
 - \$6,000 + Sticker cost



Benefits of using Project 529

- National bike registry
- Bike theft recovery
- Consolidated Registration System
 - One bicycle registration system for all
- Push notification to all the registered people
- Gather numbers to improve bicycle infrastructure oncampus
- Bike safety enforcement
- Help in end of year Bicycle round-up



Bike Registration Fee

- 2 Big 10 schools charge a bike registration fee
 - Indiana University, Bloomington: \$10
 - University of Wisconsin, Madison: \$10/4 years
- Other Universities such as
 - Texas A&M: \$10 registration fee
 - University of Louisiana: \$5 registration fee
 - University of Northern Colorado: \$20 registration fee (includes U-lock)



Discussion

- Justification for Bike Registration Fee
 - Benefits: National Registry,
 - To sustain the Project 529 program
 - Contribute funds towards bicycle programs
 - Contributes towards administrative fee
- Might reduce the number of registrations
 - Due to registration fee
 - Current numbers are low
- People can register via other avenues
 - Purchase stickers from other sources



Recommendation

- Use funding from Bike Fee to purchase & implement Project
 529
- Implement a one-time \$10
 Bicycle Registration Fee





Thank you!

Sarthak Prasad, sprasad9@Illinois.edu Sustainable Transportation Assistant



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Current transportationrelated projects on-campus









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Updates from the Committee





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Conclusion



Thank you!