- Fleet is made up of different department vehicles
  - Managed and owned and operated by the different departments (not controlled by F &S)
- 1241 vehicles across the university
  - 700 for facilities and services (two different fleets)
    - Maintenance silver vehicles
    - Rent a vehicle for professors that need to travel
      - Neil manages rentals
      - Pete manages maintenance
- Pick up cars and vehicles don't go anywhere except on campus
  - Used all day every day but not much mileage
  - Managed on a life cycle based on time
    - Replacement plan according to type
      - 12 +- life cycle on pick up trucks
        - Age and condition determine the life
        - o Goal to replace them the day before they die
        - Very little resale value
      - They want to try and extend the life cycle
        - Covid has a limited amount of vehicles (shortage)
          - 2020 ordered got them Feb 2022
      - Larger vehicles (dump trucks) 15 + years
- Rent a car
  - Life cycle based on mileage
    - Each class has a mileage threshold
      - Most sedans (65-75,000 miles replacement)
      - Larger vehicles (100,000 miles)
- The rest of the university works separately without a plan
- "As soon as you start thinking about buying a vehicle, you need to think about replacing that vehicle" -Pete
- Every vehicle needs to be documented (title and registration) through Pete
- Electric vehicles
  - F&S has not been successful in getting electric vehicles
  - AC and DC are 2 cars in the fleet (not in F&S)
    - E-Vehicles, jewel vehicles
  - Small electric vehicles do not have the same size that maintenance needs for all their tools
  - Some electric cars didn't have air conditioning and heat (people not happy about using that vehicle)
    - Had chevy volts, ford fusions (hybrid and plugin)
      - Chevy volt used the same vehicle mileage as another non-electric car
      - Could not make profit for renting hybrid vehicle
    - Ford EV pickup
      - Need to see if it can work with the fleet

- o Trucks will be working and moving heavy things
- Would need chargers for these vehicles
- Use E-85 (are required) more expensive through
- E-20 or E-30 vehicles???
  - Pricing and availability issue
  - Fuel stays in generators for a long time
    - o Biodiesel doesn't work well
      - Mold
- Adam Deany PRI
- DIA
- Housing
- Vet Med