**Permitted Bike Parking in UIUC Parking Decks**

**Goals:** Additional bicycle parking in parking decks help support the following Parking Departments goals:

* Additional money in sold bicycle permits (see table 1.1),
* Less cost in maintenance,
* Supporting the UIUC goals.

Additional bicycle parking in parking decks help support the following UIUC goals:

* Illinois Climate Action Plan goals to improve active transportation to reduce car use on campus,
* Safety of cyclists and their property will be improved when using the parking deck rather than traditional bicycle parking lots,
* UIUC’s renewal for Bicycle Friendly University status in three years could attain greater than Bronze designation (current designation level)
* Covered and safe bicycle parking helps attract and retain talented professionals, who expect better facilities
* Encourages staff, faculty, and students to use appropriate parking areas rather than inside a building.

**Concept:** Parking decks would have an interior bicycle locking area on the ground floor of the parking deck. Bicyclists would be able to buy a permit for access to the specific bike parking permit area, where they can lock there bicycle. Bicyclists would be able to use their iCard or other swipe card access to gain access to the room after payment of permit. Security camera is recommended. The space can be four to five car parking spaces long. Permit holders should have to take the Bicycle Safety Quiz before paying for the permit. The locked bicycle parking area should have vertical or two-tier bicycle parking racks. The table below reflects those numbers for permit holders.

|  |
| --- |
| $2,920 per year to build one car space |
| $720 per year for car permit |
| OR, $2,000 per year for 10 bicycle permits ($100 per semester per bike) |

Bicycle permit holders can contribute more too off-set the cost of the parking deck.

**Recommendation:** Include a design of a 20 - 40 bicycle parking area in the next parking deck.