



## Reusable Cups for Reunions 2024

### The Greening Reunions Alumni Working Group (GRAWG)

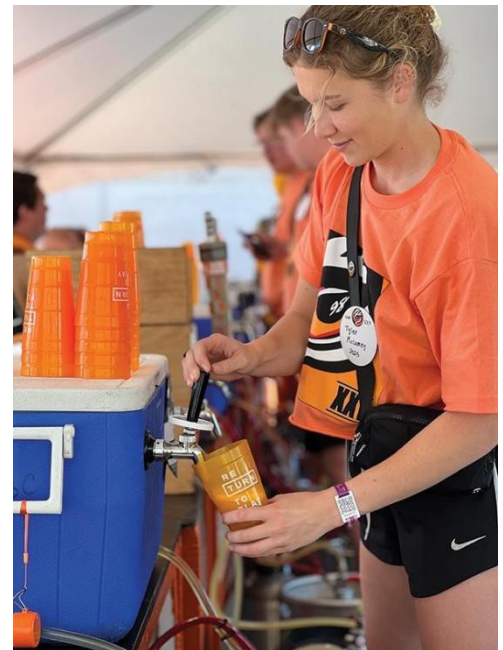
Reunions weekend generates a whopping 110 tons of landfill waste, which typically includes ~350,000 single-use plastic cups. But this year, your class can choose a reusable cup service provided by [TURN](#) and take a major step toward making Reunions more sustainable. With the cooperation of most classes, alumni can eliminate single-use plastic cups at Reunions 2024!

#### Why Reusable

Reusable cups are the clear environmental winner compared to single-use plastic cups regardless of material. This is because the largest contributor to the environmental impacts of cups comes from the manufacturing stage. Compared to industrially-compostable bioplastic cups (e.g. Earth Brands), reusable cups have lower environmental impacts across nearly all categories, especially for the climate.

#### Why TURN

TURN's successful pilot at the Class of 98's 25<sup>th</sup> reunion in 2023 saved 33,000 cups from the landfill, earned high praise from PU's Sanitation and Recycling crew, and was very popular among alumni. TURN handles the logistics, partnering with the class, its student crew and Princeton.



For Reunions 2024, TURN would bring all the inventory to the class HQ sites and collect the used cups in orange bins during the event. At the end of Reunions, TURN takes the cups back to be cleaned and sanitized for their next event. TURN's orange cups are available in a range of sizes for all beverages (hot and cold).

#### Cost

TURN reusable cups cost \$0.36-0.40/cup, representing a slight increase in a class's dining and beer bills, corresponding to 1-1.5% of their overall budget. Currently, the cost of single-use cups (~\$60,000-\$70,000) is folded into the beer and dining bills, so major classes can avoid double-paying for cups by asking Campus Dining and the beer vendor to deduct the cost of the single-use cups (\$0.17-0.20/cup). We are proposing a cost-sharing model where classes pay for the TURN cups and Princeton pays for bin rental and TURN staffing.