Team Silver

Members
Sareena Avadhany
Veronica Barrera
Casandra Ceri
Lia DiGiovanna
Kathryn Greskoff
Eric Hernandez
Matt Hohenberger
Lauren Lo
Molly McShane
Michael Olague
Greg Puzko
John Reynolds
Chris Rullan
Ray Tilden
Bee Vang
Wyatt Ubellacker
Ari Umans

Mentors
David Wallace

Warren Seering
Amos Winter
Jane Kokernak
Jesse Linnel
Josh Ramos
David Schoon
Paula Te

Thank You
AB InBev
Josh Girard
Anna Teruya
Garrett Harker
Isabelle Link-Levy
Andrew Dorne
Island Creek Oyster Bar
Steve Haberek
James Dudley
Bill Cormier
Chevalley Duhart
Jeff Mekler
Lauren Hernley
Richard Fenner
Joe Cronin

CLYDESDALE
2009silver@mit.edu

Clydesdale
The current problem

In 2011, there were 1.6 million recorded injuries, resulting in $59.4 million of lost labor in the alcohol delivery industry. Carrying a 160lb keg down stairs is dangerous.

The solution

An ergonomic dolly with treads that will safely transport up to two kegs along both level ground and down stairs.

- **Collapsible Handle**: Second handle extends to allow more ergonomic grip while traversing stairs.
- **Two-Keg Restraint**: Claw secures kegs onto Clydesdale.
- **Brakes**: Ergonomically placed brakes arrest the motion of the treads to add control to descending keg.
- **Treads**: Rear-end treads allow controlled descent down stairs at almost any angle.

The majority of bars in Boston, MA have their beverage storage in cellars, as do bars in many other older cities—meaning many kegs and cases must go down stairs.