Design Overview

Function Dig holes in situations where a trowel is too ineffe-

cient and a shovel too unwieldy

Body Fit All grips are 1" in diameter and rubberized for a

comfortable fit, and the length is adjustable for

body size

Form Nothing unnecessary is added to the tool; the form

is entirely dependent on its function and body fit

Materials Rubber handles and hydroformed aluminum

Sustainability The product is made durable for a long life with

a minimal amount of material, and hydroform-

ing leaves little waste



Using biomimicry and ergonomics, my "Garden Spork" endeavors to be a more efficient gardening tool, filling the void between trowels and full-size shovels.

In the process of transplanting, it will be most useful in digging a new hole, although it is also useful for other digging tasks.

