

EDAY07

More than 500 alumni and their family members, including about 200 youth ages 10 and older, heard all about “Engineering From Head to Toe” at the 8th Annual EDAY on campus July 21.

The day was dedicated to how engineers are advancing the fields of human health and the life sciences, and the exciting discoveries that come at the intersection of engineering and medicine. Faculty and student speakers talked about topics ranging from the development of the skeleton to potential treatments for a common cause of blindness. In a session led by bioengineering Assistant Professor Jennifer Cochran, kids and their parents oohed and aahed as they each extracted DNA from strawberries.

Keynote speaker Tina Seelig, executive director of the Stanford Technology Ventures Program and a Stanford PhD

in neuroscience, explained how creative thinking can exercise the brain. She asked kids in the audience to imagine all the things they could do with a stick of chewing gum. One of the better ideas: generating power from the chewing.

Visit soe.stanford.edu/eday07 to see more recap of the day.

