



1883 **NORA STANTON BLATCH BARNEY** 1971



First woman to get a degree in **civil engineering** in the U.S. and a fighter for gender equality – just like her grandmother, Elizabeth Cady Stanton.

Solved a key problem in **hydrodynamics** while doing her thesis research at Cornell. 



Took the American Society of Civil Engineers to court when she became the first woman ever admitted – but was only allowed to be a junior member.

---

[ENERGY.GOV/STEMRising](https://www.energy.gov/stemrising)

---



U.S. DEPARTMENT OF ENERGY