Sandra Faber
Fun Facts

**Born:** December 28, 1944

**From:** Boston, MA

**Occupation:** Astrophysicist, professor

**Quick Fact/Motivational Set:** Sandra Faber helped design the Keck telescopes in Hawaii.

**Best Known For:**

- Faber-Jackson Relation
  - The relationship between the brightness and spectra of galaxies and orbital speeds and motions of the stars within them.
- Helped design the Keck telescopes

- She studied at Swarthmore College.
- Faber earned her Ph. D. from Harvard University.
- She has received several honors and awards throughout her career.

“I take comfort in the fact that it is a beautiful universe, and we belong here and that we fit. This is our home.”

~Sandra Faber