Cassini

After successfully completing the first in-depth, up-close study of Saturn and its realm from orbit, Cassini embarked upon two extended missions to follow up on the many discoveries made during its primary 4-year mission. Among the most surprising discoveries were geysers erupting on Enceladus and the dynamic effects of it and other moons on Saturn's rings. Cassini also mapped Saturn's largest moon, Titan, using radar to peer beneath its dense, hazy atmosphere.

