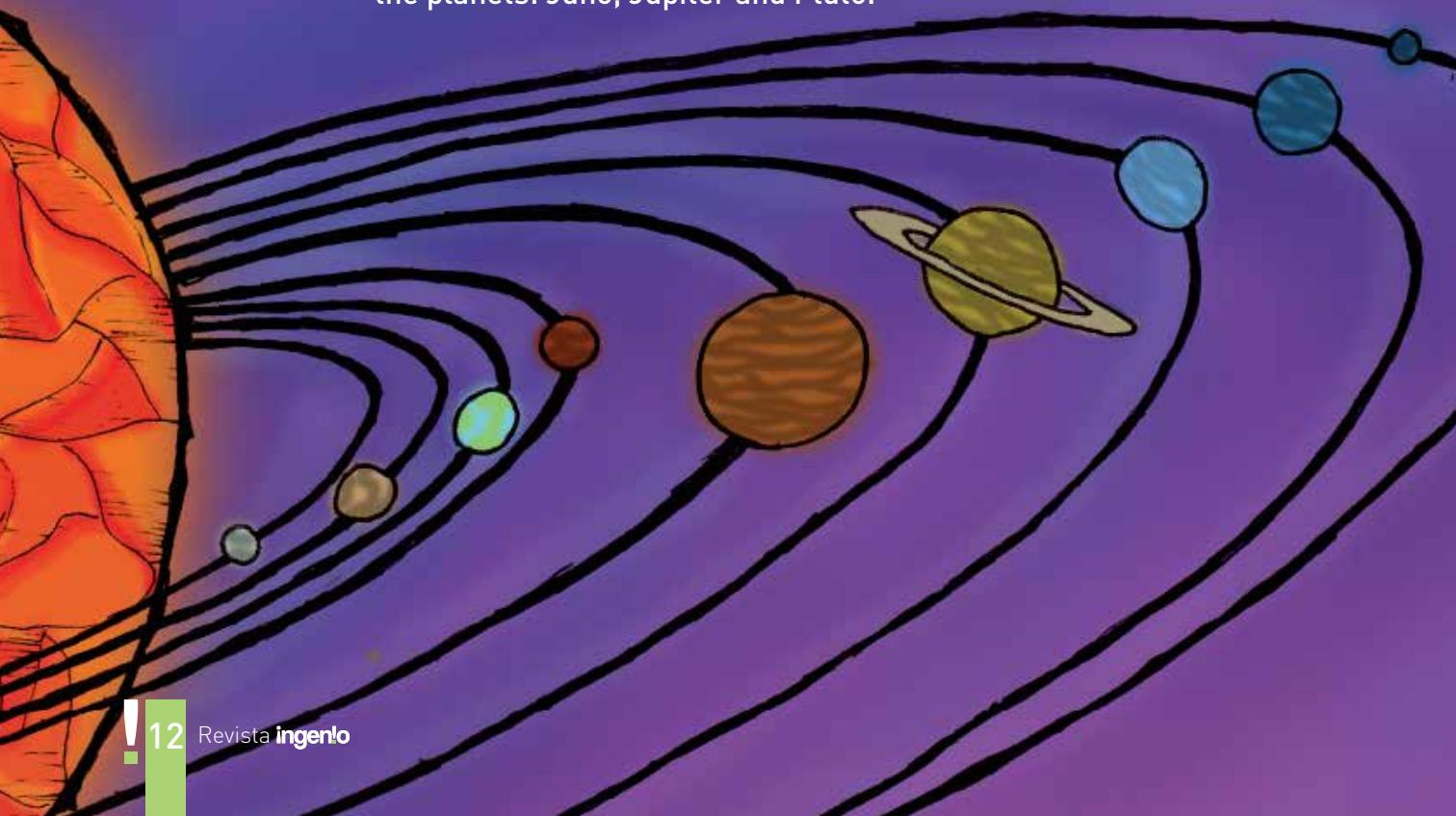


Adapted by Ingenio

TWELVE IDEAS YOU MUST KNOW ABOUT ADRIANA C. OCAMPO URIA

Our guess in this occasion is the Colombian researcher that is the closest to the Moon person, because she lives literally looking at the sky and the stars. She works for the division of Planetary Sciences at NASA, where she is in charge of missions that include the study of the planets: Juno, Jupiter and Pluto.

Ilustración: María Camila Arbeláez



- 1 Adriana Ocampo was born in Barranquilla, Colombia, his dad is Colombian and her mom Argentine, she grew in Buenos Aires and then she lived in the United States for 30 years, after she resided in Holland and then back to the United States.
- 2 When she was a girl did not like to play with dolls, she preferred rising to her house terrace with "Taurus", her dog and observing the stars from there, she felt a great curiosity to know why those dots in the sky were shining differently from one another.
- 3 She wished to have a telescope to observe the stars closely so that her father helped her to construct a telescope which accompanies her till she went to live in the United States.
- 4 She says that when she came to North America the only thing that she thought when getting out of the plane was 'this one is my way to NASA'.
- 5 And in 1973, when she was studying High School found out that NASA was offering a summer employ opportunity to young people at its laboratories in order to stimulate the study of the science and technology.
- 6 In spite of not knowing English she was postulated and passed to the Jet Propulsion Laboratory (JPL) program, there she felt like in the 'Disneylandia' of the science. And so she has remained in NASA from the time until now, first as a part time and then in the division of the Program to Mars and in the one of Solid and Natural Earth.
- 7 Studied aerospace Engineering in the State University of California, Los Angeles, and then she fulfilled a postgraduate in Planetary Geology, after seeing a few images of the planet Mars that, according to her, were looking like the terrestrial deserts.
- 8 Ocampo has received many prizes among them: the Woman of the Year of the Science of the Feminine Commission in The Angels in 1992 and Science and Technology of the Federation Chicano in 1997.
- 9 Adriana is compared with Marie Curie (A rewarded Nobel prize of physics and chemistry), for her tenacity and for her exploits in the space like: the Voyager, Viking, Mars Observer and Express.
- 10 But the most important is the Mission Juno, which was sent in August, 2011 towards Jupiter in the rocket Atlas V551.
- 11 This one is the fastest ship's robot ever constructed, it is stimulated by three solar photovoltaic panels, so it only takes 18 hours in crossing the orbit of the moon, it will cross 2.800 million kilometres and will advance to 270 thousand kilometres per hour, to come to this planet, in 2016.
- 12 In this operation Ocampo leads a team of 200 people. She is one of the most out-standing Colombian scientific.

*This twelve ideas about Adriana Ocampo's life, were the result of an exhaustive seek from different references of public knowledge. The text was elaborated, proved and approved by the Editorial Committee of the **Ingenio** Magazine.

