

A Prodigious Mind

“I know she is someone who is always looking into the future more than most of us,” says Earll Murman, a mentor of Sabrina Gonzalez Pasterski (Photo by M. Nobel in Chicago in July)

by Laura D'Ocon

The Cuban-American student Sabrina Gonzalez Pasterski is a genius in the field of Physics and is considered by some as the new Einstein of our era

A simple view. Sabrina Gonzalez Pasterski is like any other young coed: no time for boyfriends, likes chocolate and loves motorcycles. But different from other girls, this native of Chicago, a Cuban-American is so, so bright that after graduating at the top of the prestigious Massachusetts Institute of Technology, is now studying for a PhD in high energy theoretical physics at Harvard University and as if that were not enough, she is starting to be known as the next Albert Einstein. “My parents have always been encouraging. (They) never really said anything was impossible” she told the Chicago Tribune.

Gonzalez-Pasterski, who as a child, could foresee mankind's trips to Mars, and at 14 years had built and flown her own plane, the sky is literally the limit. At 22 years, she has already received a prestigious research grant that provides hundreds of thousands of dollars for scientific exploration, plus job offers from great entrepreneurs like Jeff Bezos, founder of Amazon.com, who has shown interest in her work. “For now, it's just focusing on getting my Ph.D. I want to eventually found and run an interdisciplinary laboratory. The way I see it is, biology relies upon chemistry, chemistry relies upon physics, and in some level when you can reduce things to simpler ideas, you have a lot more power to use them” she told the Chicago Tribune.

MIT Professor Earll Murman knew, from the first moment he met her, that "Sabrina was special." He told People en Espanol: "Her intellectual capacity is out of bounds." On a personal level, he knows that she is not given to social networks and does not have accounts on Facebook, Twitter or Instagram in order to devote this spare time to studying. "I have imparted to Sabrina that interpersonal relations are important as a perfect GPA" said Murman. You can see more at PhysicsGirl.com where she publishes her most recent projects. “It's great to get recognition now,” she told the Chicago Tribune “but hopefully it builds up to something.”