

TESTIMONY ALEJANDRA RAMIREZ-LUNA

I am so grateful to the International Mathematical Union (IMU), the Friends of the IMU (FIMU) and The World Academy of Science (TWAS) for awarding me with the IMU Breakout Graduate Fellowship to help me in pursuing my PhD. Without this fellowship, it would have been extremely difficult to get my PhD with all the benefits and great experiences that I have had. This fellowship allowed me to dedicate all my time to research. Thanks to that I have been able to prove some results in Riemannian geometry, and in that way contribute to the math developed by Colombian people. Moreover, this fellowship gave me the opportunity to travel and visit other places. Being exposed to new people and new ideas opened my mind to a new world mathematically and personally speaking. It changed my life completely. These five years have been an amazing experience for me. Having this fellowship has been immensely valuable for my academic and personal development.

My future plans are to keep researching in math. I will begin in the fall of 2022 a postdoctoral position at University of California, Santa Cruz where I am going to conduct research in differential geometry and teach classes. Thanks to this fellowship I have learned that science gives us the opportunity to improve others' lives. Therefore, as a Latin woman, I would like to return all the help I have received by assisting students in their academic careers. I know Latin women have much potential to contribute in science, and I spare no effort in supporting them.