

1163-AE-762      **R Sanchez-Lamoned\*** (lamonedar@gmail.com), Calle 58-A. #37-94, Bogota, 111321,  
Colombia. *The impact of mathematical olympiads on the mathematics community of Venezuela.*

Mathematical olympiads are a very effective activity to promote mathematics among young students, teachers and the school community. They are also a powerful tool to discover mathematically gifted young people. The Venezuelan mathematical olympiads started in 1976, a year after the first graduate program in mathematics started in the country. Mathematical studies are relatively new in Venezuela. Undergraduate studies in mathematics began at the end of the fifties of the last century. I will explain how mathematical olympiads in Venezuela made it possible for young students to be aware of mathematics as a possible career. Mathematical olympiads give students the opportunity to discover their mathematical talent and show them a possible path to mathematics when they go to the university. (Received September 12, 2020)