Advancing Mathematical Excellence Across the Americas: IMSA's Vision and Role at the MCA

The Institute for the Mathematical Sciences of the Americas (IMSA)

continues to affirm its foundational mission of fostering mathematical research, collaboration, and education throughout the Western Hemisphere. Since its establishment in 2019 through a partnership between the University of Miami and the Simons Foundation, IMSA has grown into a continental nexus for mathematical innovation, bringing together scholars from across Latin America, the United States, and beyond.

In pursuit of this mission, IMSA has proudly developed and supported several landmark initiatives, including:

- The **IMSA Prize** recognizes groundbreaking work by mathematicians in the Americas.
- The **Frontiers in Mathematics Lecture Series**, highlighting exceptional contributions, especially from underrepresented voices in Latin America
- The **Miami Waves Conference Series**, a flagship annual gathering advancing dialogue between regional mathematical communities
- Direct **grants and fellowships** supporting Latin American researchers, including substantial travel support for participation in key international events.

Among IMSA's 2025 efforts is a **significant investment of up to \$420,000** in travel grants to support Latin American mathematicians attending the upcoming **Mathematical Congress of the Americas (MCA 2025)**. We are honored to contribute to the broader success of events that uplift mathematical collaboration across the continent.

While IMSA is pleased to support the participation of outstanding Latin American mathematicians in MCA 2025, we would like to clarify that the **scientific programming, plenary speaker selection, prize decisions, venue choice, budget and funding matters and logistical organization of MCA 2025** are entirely under the purview of the MCA organizing committee, not IMSA.

IMSA's contribution to the event is limited to its own independently administered grant initiative, designed to broaden participation and foster regional academic exchange in line with our institutional mission.

Our initiatives often align in spirit with major mathematical gatherings, and we deeply value the scholarly vitality these events bring. Nonetheless, IMSA remains a **distinct institution**, with its governance, programs, and academic vision, committed to nurturing a broad mathematical future for the Americas.

For further information about IMSA's programs, grants, or events, please visit <u>https://www.imsa.miami.edu</u>.