Supporting development in mathematics research and education in developing and less affluent countries
Administering various Grant Programs for mathematicians
Fostering local initiatives, educational and local capacity building programs
A Commission of the International Mathematical Union (IMU)

KEY ACTIVITIES AND SUPPORT PROGRAMS

Grants for Conferences
- Partial support for conferences in developing countries

Individual Research Travel Support
Research travel support for mathematicians with a PhD in the mathematical sciences and based in developing countries, minimal length of a visit is four weeks
- Abel Visiting Scholar Program
- IMU – Simons African Fellowship Program
- Individual Research Travel Support Program

Volunteer Lecturer Program (VLP) and Virtual Volunteer Lecture Program (VVLP)
A program to foster research and international cooperation between mathematicians in developing countries and the international mathematical community, by offering financial assistance to universities in developing countries to host a volunteer lecturer for a 3-4-week intensive course.

In 2022 a new strand Virtual Volunteer Lecturer Program (VVLP) was established. VVLP aims to support lectures to take place remotely only.

Graduate Support
The CDC offers two scholarship schemes to support graduate studies, in a developing country, leading to a Master or PhD degree in the mathematical sciences.
- Graduate Research Assistantships in Developing Countries (GRAID) Program offers Research assistantships for graduate – PhD and Master – students of emerging research groups working in a developing country listed in Priority 1 or 2 of the IMU CDC Definition of Developing Countries.
- IMU Breakout Graduate Fellowship Program offers a few fellowships to support postgraduate studies, in a developing country, leading to a PhD degree in the mathematical sciences. The program is funded through a generous donation by the winners of the Breakthrough Prizes in Mathematics.

Project Support Program for Mathematicians and Mathematics Education
A program to foster higher education and capacity building projects and local initiatives.

Library Assistance Scheme
A scheme that matches donors of mathematical materials with libraries in universities or research institutions in developing countries and offering limited financial support for shipment costs.

Support
CDC receives (or has recently received) support from various institutions and partners worldwide (listed alphabetically):
- American Mathematical Society,
- FIMU,
- Italian Mathematical Society,
- CIMPA,
- The Mathematical Society of Japan,
- Niels Henrik Abel Board,
- Simons Foundation,
- Swiss Mathematical Society,
- U.S. National Committee for Mathematics, and the
- U.S. National Science Foundation.

Application forms and more information online: www.mathunion.org/cdc/