

Mathematics for Quantum

Math4Q. Honoring Volker Bach's 60th Birthday

A Mathematics Conference in the International Year of Quantum

📍 Mérida, Yucatán 

Association of
Mathematical Analysis and
Mathematical Physics

04
to
08

AUG 2025

This conference in mathematics is devoted to mathematical analysis in mathematical physics specially focused in quantum physics. The workshop is intended to bring together the mathematical physics communities from the Americas and Europe, with the intention of fostering new collaborations and networks.

Organizing Committee

- Miguel Ballesteros (Chair)
 - Volker Bach
- Mathew Dawson
 - Diego Iniesta
 - Luis O. Silva
 - Julien Ricaud
 - Yuriria Cortés
 - Rafael del Rio

Plenary Speakers

- Zied Ammari (Rennes, France)
- Sebastien Breteaux (Metz, France)
- Jean-Bernard Bru (Bilbao, Spain)
- David Damanik (Rice, USA)
- Søren Fournais (Copenhagen, Denmark)
- David Hasler (Jena, Germany)
- Benjamin Hinrichs (Paderborn, Germany)
- Mathieu Lewin (Paris-Dauphine, France)
- Konstantin Merz (TU Braunschweig, Germany)
- Jacob Møller (Aarhus, Denmark)
- Walter Pedra (São Paulo, Brasil)
- Alessandro Pizzo (Rome, Italy)
- Manfred Salmhofer (Heidelberg, Germany)
- Jonas Schober (CDMX, México)
- Barry Simon (Pasadena, USA)
- Edgardo Stockmeyer (Santiago, Chile)
- Arnaud Triay (Munich, Germany)
- Ricardo Weder (CDMX, México)
- Zehua Zhao (Beijing, China)

