## Florida International University Miami

## **PhD** in Applied Mathematics

## Highlights

- Financial support available.
- Internship opportunities.
- Cutting-edge research.
- Electives from multiple disciplines.
- Diverse student body & faculty.
- Rich cultural environment.
- Pleasant year-round climate .
- World-class international city.
- Amazing natural attractions.
- Sub-tropical waters and beaches.

## Research Areas

- Harmonic Analysis.
- Nonlinear PDE.
- Inverse Problems.
- Dynamical Systems.
- Fluid Dynamics.
- Mathematical Physics.
- Numerical Analysis.
- Scientific Computing.
- Mathematical Biology.
- Financial Engineering.

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