



NATIONAL MATHEMATICAL CENTRE ABUJA

MATHEMATICS PROGRAMME

PRESENTS

A TWO-WEEK INTENSIVE

SAGEMATH WORKSHOP

JUNE 29 – JULY 11, 2025

HYBRID FORMAT: ONLINE & ONSITE AT THE CENTRE

About the Workshop

This two-week workshop introduces participants to SageMath—a powerful open-source tool for mathematical computations—and takes a deep dive into its applications across various mathematical fields. Whether you're a mathematics educator, researcher, or enthusiast, this workshop will equip you with practical skills for both introductory and advanced SageMath usage

Workshop Highlights

- SageMath: Interface, syntax, & basic computations
- Applications in algebra, calculus, number theory, statistics
- Advanced features: symbolic computation and architecture
- Teaching with SageMath on CoCalc
- Contributing to open-source SageMath
- Git training and collaborative projects

Host

Prof James Ajie

Coordinator, Math Programme
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Resource Persons

- **Dr. Ini Adinya**

University of Ibadan, Nigeria

- **Dr. Martin Rubey**

Vienna University of Tech. Austria

- **Dr. Mike Ekpen Ogiugo**

Yaba College of Tech. Lagos Nigeria

- **Blaec Bejarano**

Chief Sales Officer, SageMath Inc.,
Oregon State University, USA

- **Dr. Benjamin Hackl**

University of Graz, Austria

Chief Host

Prof Promise Mebine

Director/Chief Executive

National Mathematical Centre Abuja



Use the link or scan the QR code to apply:

https://docs.google.com/forms/d/e/1FAIpQLSfRE50qfILX6Ow_XTSqPL2RIYvRmOMoK5W0gDR8rScjKn3Zew/viewform?usp=dialog