

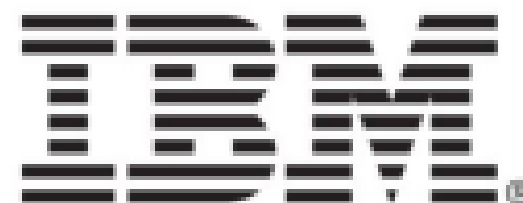
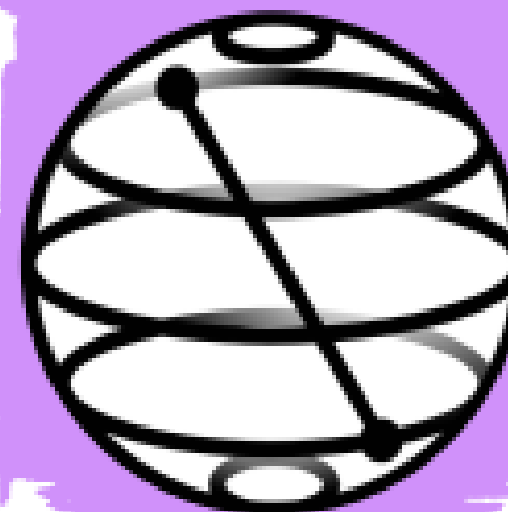
Qiskit | Fall Fest

Morocco 2022



This hackathon is an opportunity to start discovering the world of quantum computing by programming with Qiskit (a library for quantum computing developed by IBM) and to build great projects as a team!

Prizes are reserved for the winning teams, in addition to the possibility of being invited to the qiskit global hackathon!





About The Event



The Qiskit Fall Fest is a collection of quantum computing events on college campuses around the world, with support from the entire IBM Quantum team. This year **LPHE-MS** is one of the 34 communities which are hosting the Qiskit Fall Fest event.

1ST
In Africa and
MENA Region

+8 Talks
Workshops
Challenges

Participant Registration	September 30-Oct 27
Speaker session 1: Opening & general presentation about the Qiskit Fall Fest event	Oct 27,2pm-2:30pm
Qiskit Workshop 1	Oct 27,2:30pm-3:30pm
Coffe Break	Oct 27,3:30pm-4pm
Qiskit Workshop 2	Oct 27,4pm-5pm
Speaker session 2 : Intro to Quantum Machine Learning QML	Oct 28,10:15pm-11:15pm
Speaker session 3 : Superconduction qubit	Oct 28,:2pm-3pm
Speaker session 4 : Dr.Marlou Slot talk	Oct 28,:3:30pm-4:30pm
Qiskit Workshop 3	Oct 29,2pm-4pm
Form teams and Pick a Project	Oct 29,4pm-5pm
Kick-off event	Oct 29,6pm
Hacking session	Oct 29,6pm-Oct 30
Project Submission Deadline	Nov 1 ,11:59pm
Project presentation	Nov 2,3pm
Result announcement	Nov 4

Hosted by



Paweł Gora

Scientist, IT specialist and entrepreneur
CEO of the Quantum AI Foundation

QUANTUM AI

FOUNDATION

**Introduction to
Quantum Machine
Learning**
October 28th

Qiskit | Fall Fest
Morocco 2022



Hosted By



William D.Oliver

Electrical Engineering, Computer
Science & Physics Professor



Massachusetts
Institute of
Technology

Introduction to Quantum Computing & Superconducting Qubits

October 28th



Qiskit | Fall Fest
Morocco 2022



Hosted By



Marlou Slot

Physical Measurement Laboratory,
National Institute of Standards and
Technology, United States

NIST
National Institute of
Standards and Technology
U.S. Department of Commerce



Womanuim program

October 28th



**Qiskit | Fall Fest
Morocco 2022**

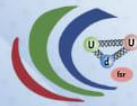


Hosted By



Abdallah Slaoui

Post-doctoral researcher at Centre
of Physics and Mathematics (CPM),
Faculty of Science, Mohammed V
University in Rabat



LPHE-MS



Opening & quantum
information research in
Morocco

October 27th



**Qiskit | Fall Fest
Morocco 2022**



Local Organizing Committee



Qiskit | Fall Fest

Morocco 2022



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Workshops



Challenges



Hackathon

Scan this code to register:



For question ⚡
⚡
Khadija Ech-challaouy
(khadijachallaouy@gmail.com)



Speakers



William D. Oliver (USA)



Professor of Electrical Engineering and Computer Science, Professor of Physics, and Lincoln Laboratory Fellow at MIT

Paweł Gora (Poland)



Scientist, IT specialist and entrepreneur, CEO of the Quantum AI Foundation

Marlou Slot (USA)



Quantum Materials Physicist at National Institute of Standards and Technology NIST

Abdallah Slaoui (Morocco)



Post-doctoral researcher at Centre of Physics and Mathematics, Faculty of Science, Mohammed V University in Rabat

