

GLOBAL QUANTUM PROGRAM 2023

# WOMANIUM QUANTUM SENSING CERTIFICATE

**JASON SARONI**

**LESOTHO**

**IOWA STATE UNIVERSITY**

SUCCESSFULLY COMPLETED THE QUANTUM SENSING MODULE  
IN THE WOMANIUM GLOBAL QUANTUM PROGRAM 2023 ENCOMPASSING AN INTRODUCTION TO

**QUANTUM SENSORS**

**FUNDAMENTALS AND APPLICATIONS**

**SYSTEMS ENGINEERING APPROACH**

**ATOMIC GRADIOMETERS**

**ATOMIC MAGNETOMETERS**

**RYDBERG ATOM-BASED SENSORS**

**PRACHI VAKHARIA**

WOMANIUM FOUNDER

**DR. MARLOU SLOT**

NIST + WOMANIUM  
QUANTUM DIRECTOR

**SHABIN RAJ**

WOMANIUM FOUNDER

[HTTPS://WOMANIUM.ORG/QUANTUM](https://womanium.org/quantum)