

# RESEARCH GRANT SUBMISSION

Form REF-2024-A

PRINCIPAL INVESTIGATOR Dr. Elena Sterling

INSTITUTION Northwell Institute of Technology

PROJECT TITLE Neural Mapping in Quantum Environments

SUBMISSION DATE October 24, 2024

CATEGORY	ITEM DESCRIPTION	PRIORITY	BUDGET (USD)
<strong>Personnel &amp; Labor</strong>			
Research Staff	Lead Data Scientist (12 months full-time)	Critical	85,000.00
Post-Doc	Laboratory Supervision (Part-time)	High	42,500.00
<strong>Equipment &amp; Materials</strong>			
Infrastructure	High-Performance Computing Cluster Access	Critical	12,200.00
Consumables	Laboratory Reagents and Specialized Glassware	Medium	4,800.00
<strong>Dissemination</strong>			
Travel	International Symposium on Neural Data	Medium	3,500.00
<strong>Direct Costs Subtotal</strong>			<strong>148,000.00</strong>

**CATEGORY**

**ITEM DESCRIPTION**

**PRIORITY**

**BUDGET  
(USD)**

Indirect Costs (15%)

22,200.00

Principal Investigator Signature

Departmental Head Signature

Date of Authorization