

# The 43rd International Symposium on Lattice Field Theory (Lattice 2026)



**Sunday, 26 July 2026 - Saturday, 1 August 2026**

**University of Maryland, College Park**

## **Scientific Programme**

**Algorithms and artificial intelligence**

**Hadronic and nuclear spectrum and interactions**

**QCD at nonzero temperature and density**

**Quantum computing and quantum information**

**Quark and lepton flavor physics**

**Theoretical developments and applications beyond the Standard Model**

**Software development and machines**

**Standard-Model parameters**

**Structure of hadrons and nuclei**

**Vacuum structure and confinement**