

Center for Intelligent Energy Systems Presents

# ATOMS FOR HUMANITY

**SYMPOSIUM**

**OCTOBER 25-26**

**Stewart Center's Fowler Auditorium**

**CLEAN ENERGY  
THINK NUCLEAR**

# IDEAS FESTIVAL

Atoms for Humanity aims to highlight the role of nuclear energy in achieving a clean energy ecosystem through synergisms and complementarities with various energy sources. Join us, as we host industry, government, and academic thought leaders and students, working on scientific, technical and policy approaches to attain clean energy goals.

**OCTOBER 25, 2023**

**10:00 - 11:00 AM**

*Opening Plenary Lecture:*

Role of Nuclear Energy

**11:10 - 12:00 PM**

*Keynote Lecture/ Panel Discussion:*

Purdue-Duke Energy SMR Study

**1:30 - 3:00 PM**

*Keynote Lecture/ Panel Discussion:*

Reinvigorating Clean Energy

**3:15 - 4:45 PM**

*Keynote Lecture/ Panel Discussion:*

Integrating Energy, Environment, Manufacturing, Transportation and Health

**OCTOBER 26, 2023**

**10:00 - 11:00 AM**

*Opening Plenary Lecture:*

Challenges in Nuclear Deployment

**11:10 - 12:00 PM**

*Keynote Lecture/ Panel Discussion:*

Smart Grid/ Hybrid Systems

**1:30 - 3:00 PM**

*Keynote Lecture/ Panel Discussion:*

Nuclear in Space