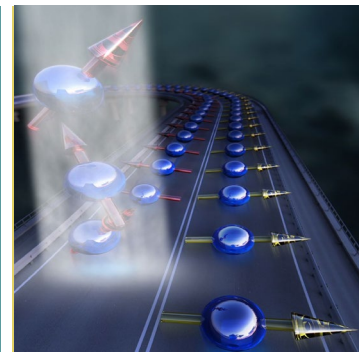
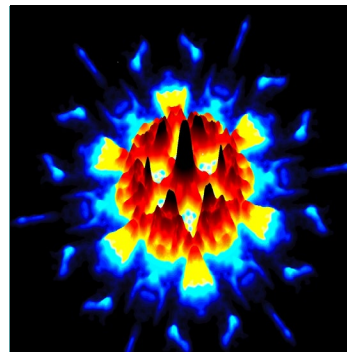
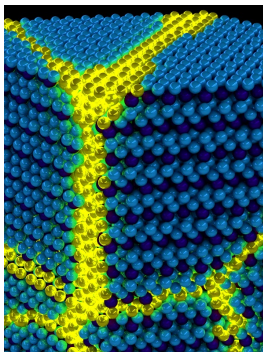
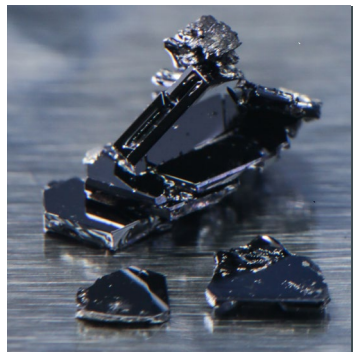


Grantmaking at the Moore Foundation

BU Meet the Funder, March 26, 2024

Dušan Pejaković, Program Director, Science



Moore Foundation and its Founders

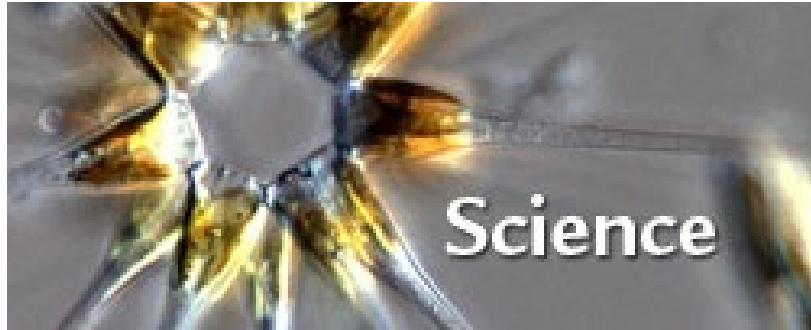
Gordon E. Moore
1929-2023



Betty I. Moore
1928-2023

- Headquarters in Palo Alto, CA
- Endowment: \$9 Billion
- Annual grant payments: \$450 Million (\$180M for Science)

Moore Foundation's Programmatic Areas



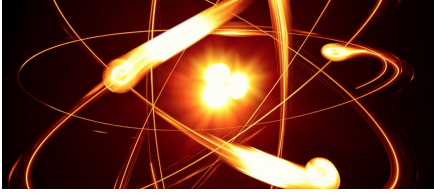
Moore Grantmaking Approaches

- Commitments
- Initiatives
- Stand-alone grants
- Cross-programmatic opportunities

- Proactively search for timely opportunities
- Actively engage experts
- Design funding strategies to maximize impact
- Perform in-depth internal and external evaluations

Moore Science Program

Physics



Microbiology



Science communication



Astronomy



Plant biology



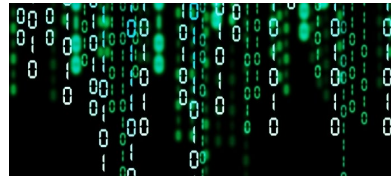
Science learning



Earth sciences



Data science



Public engagement

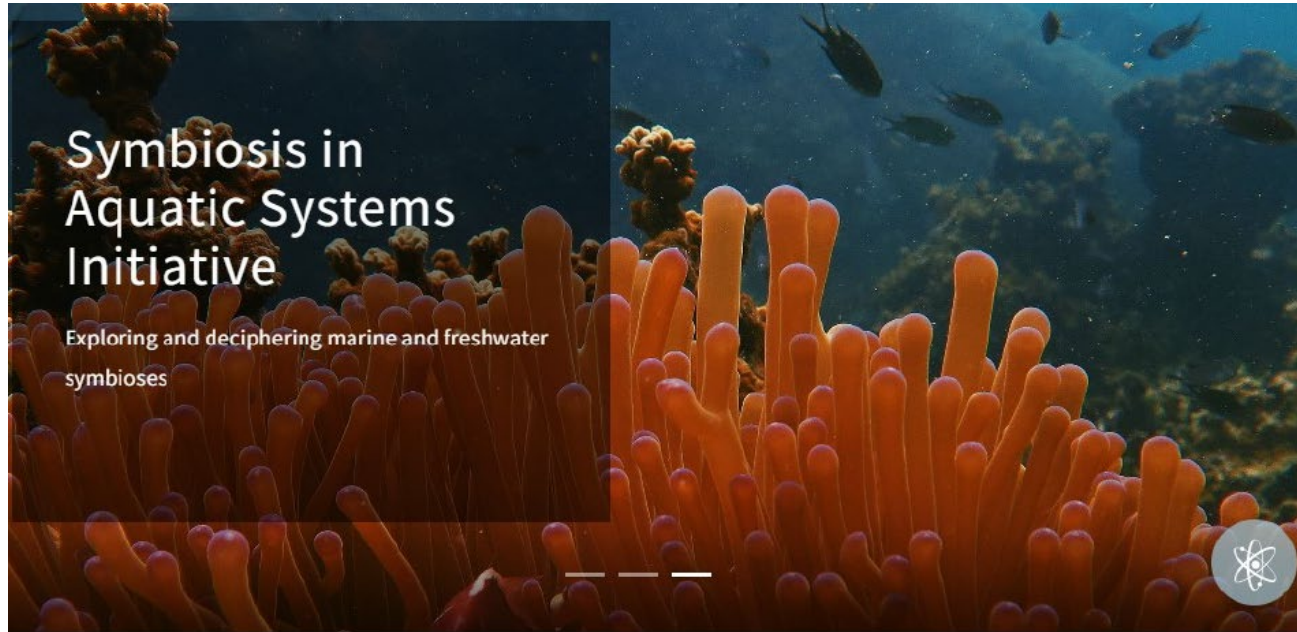


And more...

Finding our Niche

- Act early, act fast
- Embrace risk
- Support people, give them freedom, flexibility, time
- Partner with others around large projects





Symbiosis in Aquatic Systems Initiative

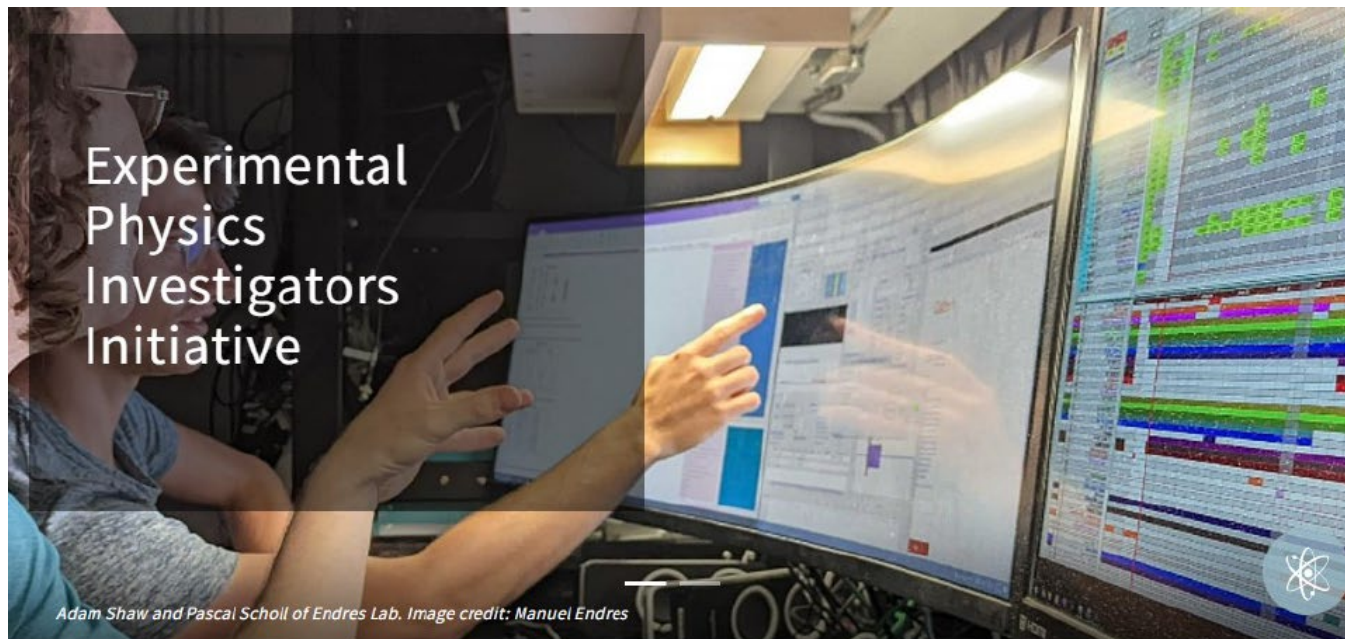
Exploring and deciphering marine and freshwater
symbioses

Learning how symbioses that
include microorganisms function,
evolve and influence aquatic
ecosystems

IMPACT STATEMENT

Illuminating how symbioses involving
microorganisms function, evolve and
serve critical ecosystem roles.

Supporting People at a Key Career Stage



Advancing the frontier of
experimental physics

IMPACT STATEMENT

Supporting 120 mid-career scientists to make extraordinary contributions to the field of experimental physics.

Enhancing Public Engagement in Science

Curiosity-Driven Science Initiative

Teacher assisting two young students with building a Foldscope at a workshop in Senegal; Image courtesy of Hillary Duff, Foldscope

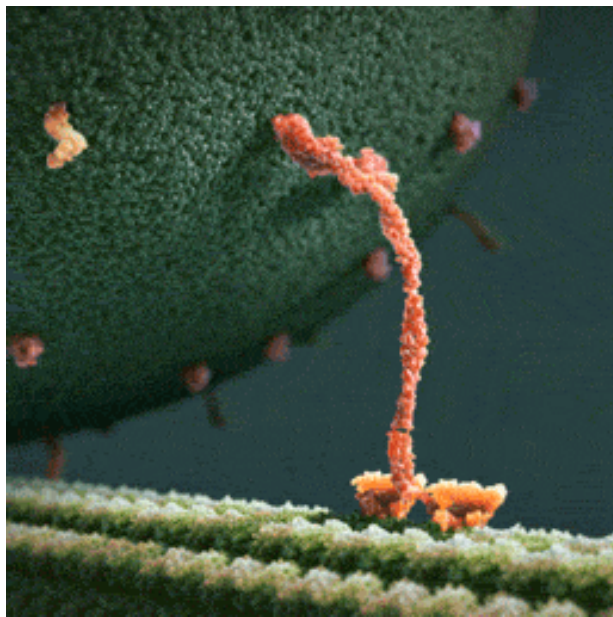
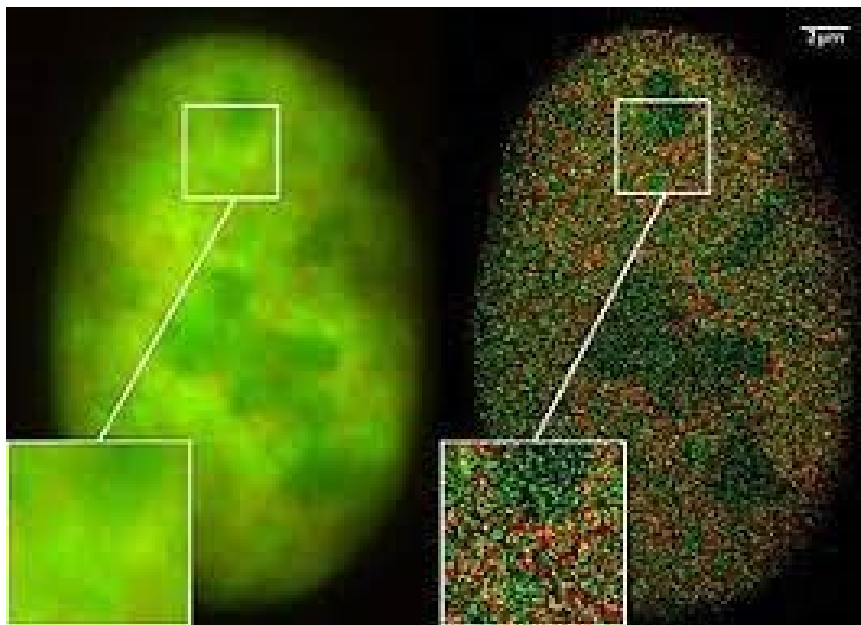


Cultivating a scientifically-minded
public.

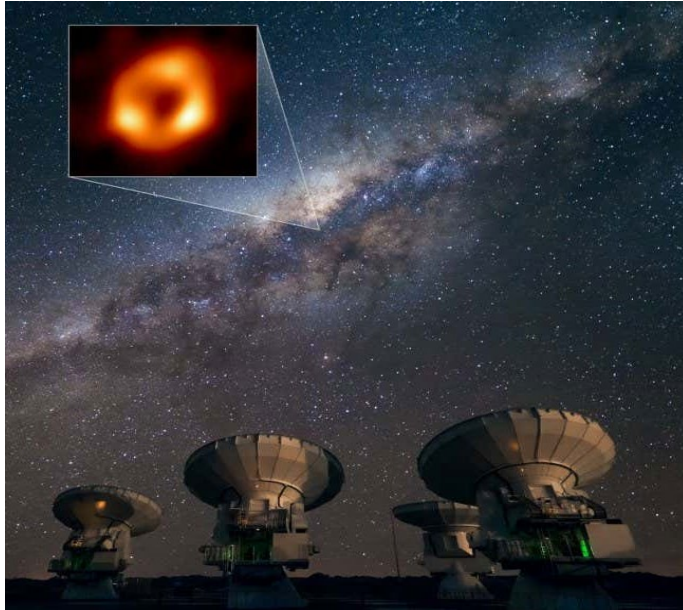
IMPACT STATEMENT

Enhancing opportunities for active public engagement with science as a means to help cultivate a curious and an open-minded public that appreciates, values and uses science.

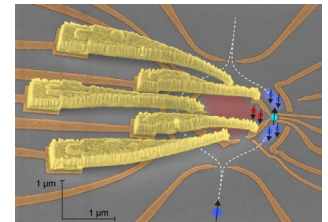
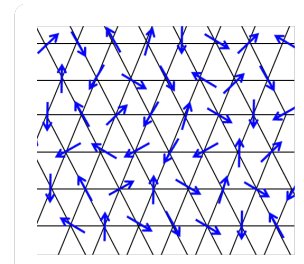
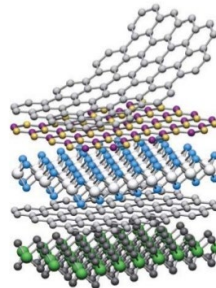
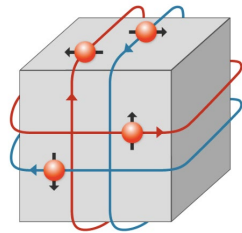
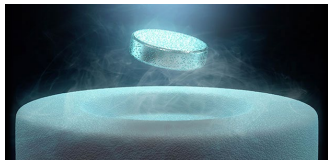
Advancing Imaging Tools to Visualize Living Cells



Developing Novel Instrumentation for Astronomy



- Enabling breakthroughs in the field of **quantum materials**
 - Strongly correlated materials
 - Materials with topological order
 - Two-dimensional and layered materials
 - Exotic magnetic systems
- Launched in May 2013
- \$188M allocation through 2025



- Establish integrated & interdisciplinary program
- Focus funding on top people
- Allow freedom & risk-taking
- Create a community



Investigators

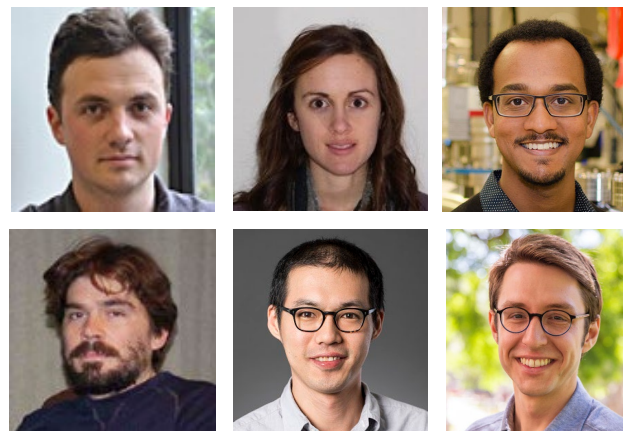
33 current grants



Enabling top experimentalists
to unleash their creativity

Moore Fellows in Materials Synthesis

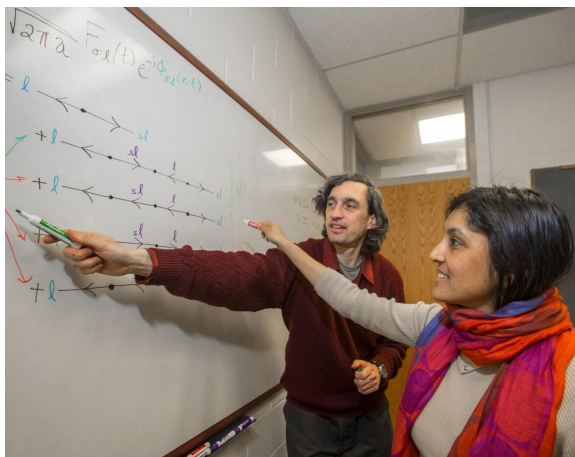
6 grants to date



Helping top synthesis talent get
established in U.S. academia

Theory Centers

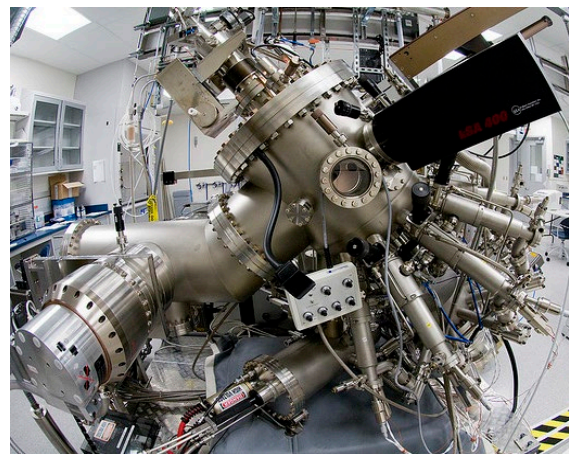
8 current grants



Support for postdocs & visiting scientists

Flexible Funding Grants

13 current grants



Seizing timely project opportunities

EPIQS Grant Sourcing Approaches

- EPIQS Investigators – open call (U.S.) every 6 years
 - Theory Centers – targeted call (U.S.) every 6 years
 - Flexible Funding – open call (world) annually
 - Moore Synthesis Fellows – open or targeted call every 2-3 years
-
- No new solicitations in 2024-2025

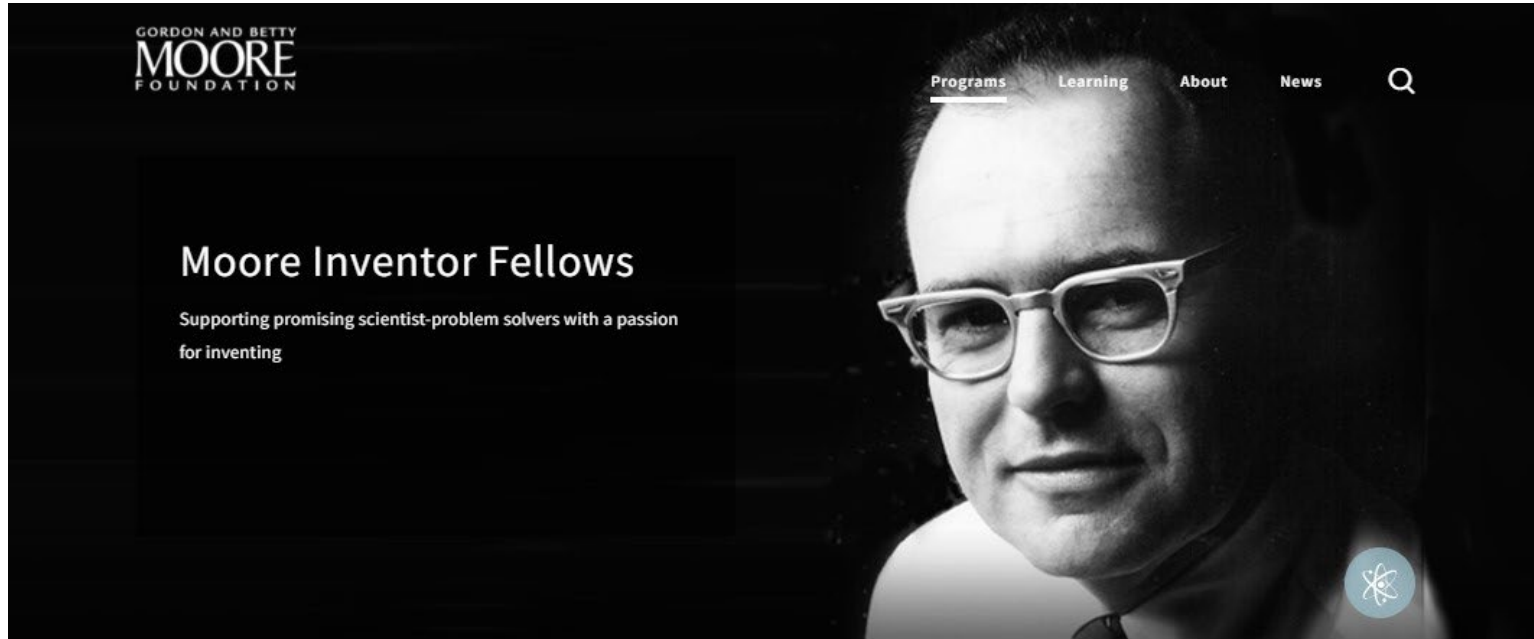
Questions?

EPiQS Community Building Activities



- Annual grantee symposia
- Workshops and summer/winter schools
- QuantEmX scientist exchange program
- Partnerships with other institutions

Early-Stage Funding for Inventions



Accelerating progress in scientific research,
environmental conservation and patient
care

IMPACT STATEMENT

50 inventors to shape the next 50 years.