

# The future is full of opportunity

- Designing a next Internet - GENI
- Driving advances in all fields of science and engineering
- Wreckless driving
- Personalized education
- Predictive, preventive, personalized medicine
- Quantum computing
- Transforming the developing world
- Personalized health monitoring => quality of life
- Data-intensive supercomputing
- Neurobotics
- Synthetic biology
- The algorithmic lens => Cyber-enabled Discovery and Innovation

