

2020 Rutgers University Summer Program on Fundamental Physics for High School Students

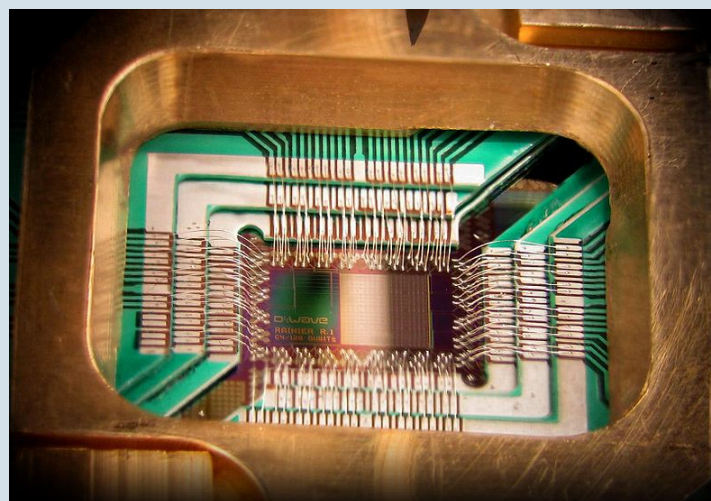
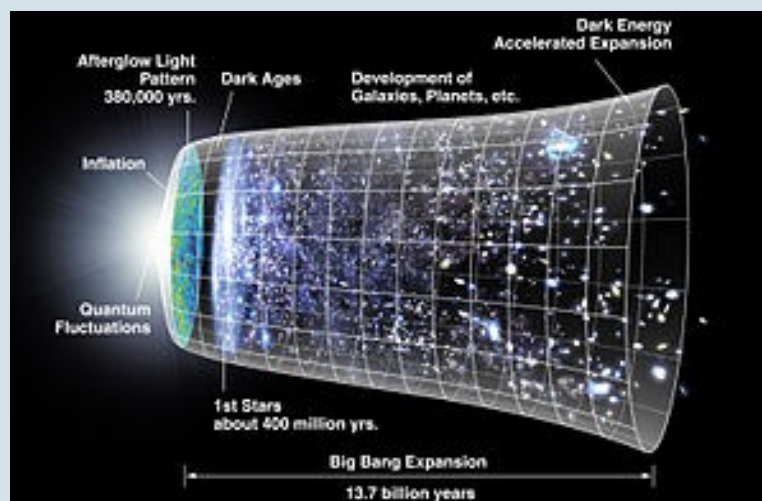
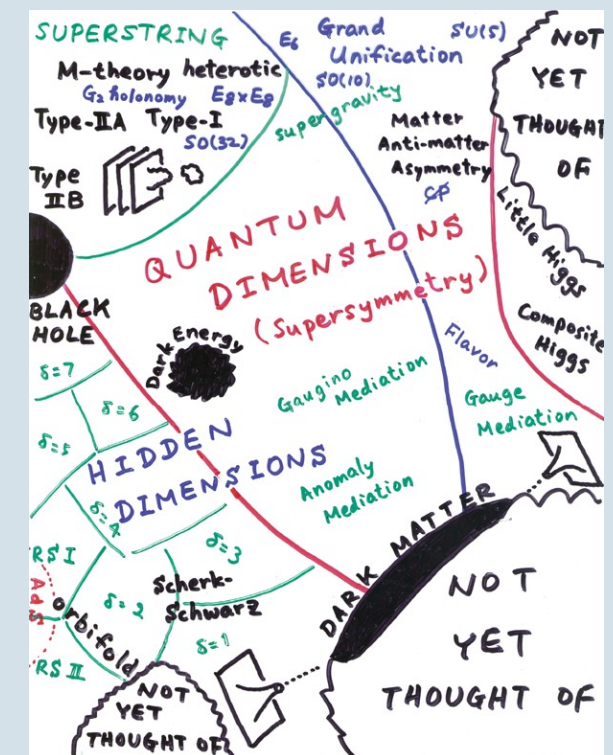
Students will learn about current leading edge questions in physics

- **Cosmology:**
the universe at the largest scale
- **Elementary Particles**
the building blocks of the universe
- **Quantum Computing**
a revolution in computation



Program includes:

- Sessions with Rutgers faculty
- Tours of Rutgers physics labs
- Measurements of cosmic ray muons using particle detectors
- Study of data from the Large Hadron Collider
- Programming a quantum computer



Program meets 9am to 3:00 pm
June 29 to July 10 on the
Rutgers University Busch Campus.

For more information contact:
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Program is free of charge