

The background is a complex digital composition. On the right, a hand is shown holding a bright, glowing orb that radiates light. On the left, a globe is visible, partially obscured by a grid pattern. In the lower-left quadrant, there are mathematical formulas:  $\frac{dy}{dx} = 2kx$  and  $k = -2$ . The overall color palette is warm, dominated by oranges, yellows, and browns, with a grid overlaying the entire scene.

**"...an abiding faith in  
America and an audacious  
faith in the future"**

**Martin Luther King**

# The 1970s-1980s

## Engineering Community's *Blueprint for Action*



# NSF Merit Review Criteria

## Criterion 1: What is the intellectual merit of the proposed activity?

- *advances knowledge*
- *well qualified proposer*
- *creative and original concepts*
- *well conceived and organized*
- *access to resources*

## Criterion 2: What are the **broader impacts** of the proposed activity?

- *advance discovery...while promoting teaching, training, and learning*
- ***broaden participation of underrepresented groups (gender, ethnicity, disability, geographic, etc.)***
- *enhance infrastructure for research and education*
- *broad dissemination*
- *societal benefits*

# Integrating Diversity into NSF Programs, Projects, and Activities

Broadening opportunities and enabling the participation of all citizens -- women and men, underrepresented minorities, and persons with disabilities -- are essential to the health and vitality of science and engineering. NSF is committed to this principle of diversity and deems it central to the programs, projects, and activities it considers and supports.

# Broadening Participation

What it is *not* about --  
What it *is* about.

$c=3$

2

$=2kx$

$k=-2$