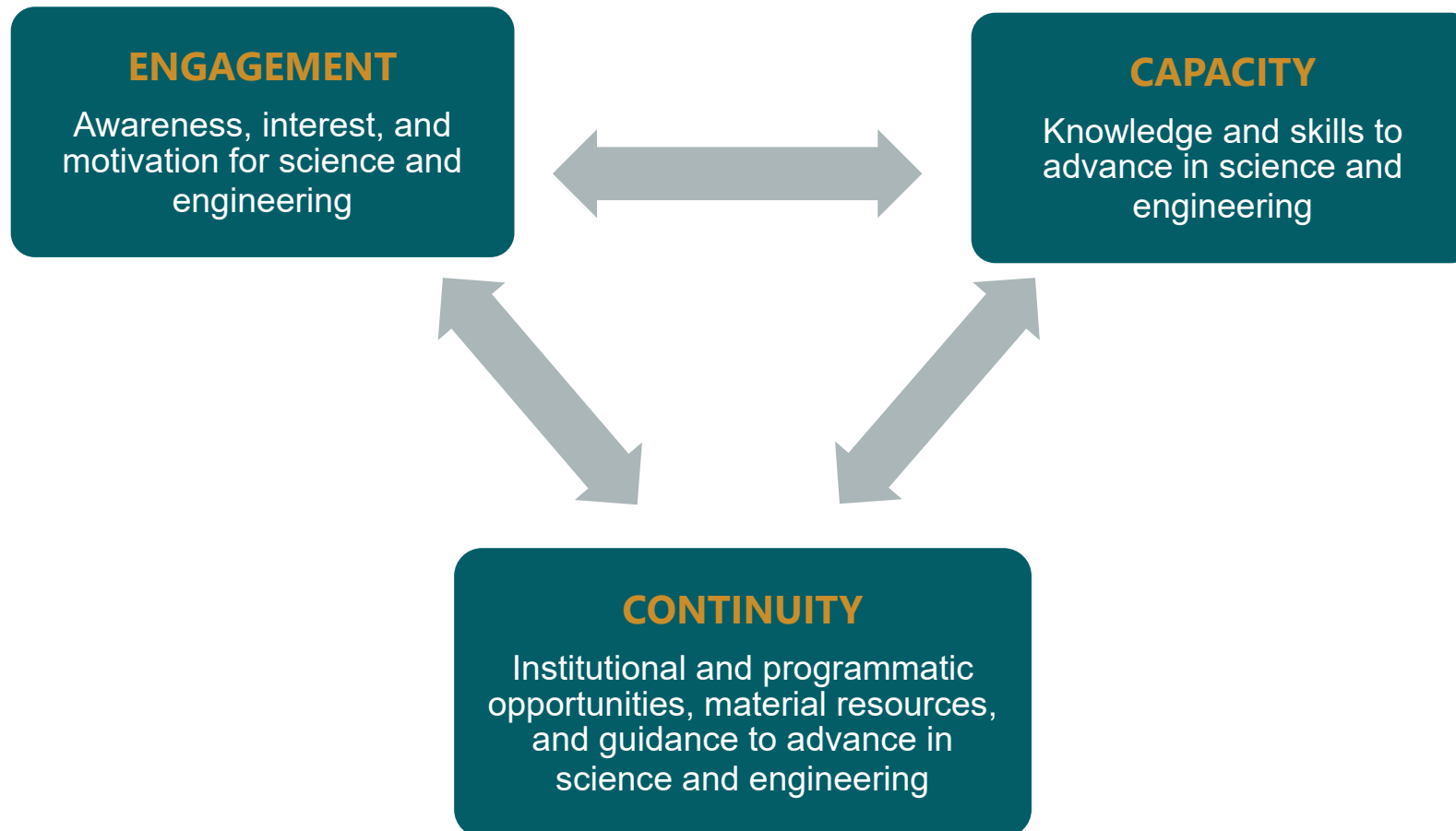


Engagement, Capacity, and Continuity: A Trilogy for Student Success



After School Out-of-School Learning - Impact

Powerful Impact

Among nearly 1,600 participating students in 160 after school STEM programs across 11 states:

- 80% made positive gains in science career knowledge
- 78% increased interest in STEM
- 73% increase in “science identity” – a personal belief that one can succeed at science

After School Out-of-School Learning – Equity and Opportunity

Uneven Resources

- \$3600/ student/ year
 - Amount families in HIGHEST quintile income bracket spend on out-of-school time activities
- \$700/ student/ year
 - Amount families in LOWEST quintile income bracket spend on out-of-school time activities

Underutilized Opportunity

- K-12 students spend ONLY 20% of their 16 waking hours in school
- 80% of their time for learning occurs OUTSIDE OF SCHOOL
 - In libraries, museums, science centers, home, or in the community