A History of Growth

1881 Newark Technical School
1919 Newark College of Engineering
1974 New Jersey School of Architecture
1982 College of Science & Liberal Arts
1988 School of Management
1993 Albert Dorman Honors College
2001 College of Computing Sciences
2009 College of Architecture & Design

NJ School of Architecture
School of Art and Design
A Record of Achievement

- Named a top-tier national research university, U.S. News & World Report
- Called one the best undergraduate institutions and a “Best Value College” by the Princeton Review
- NSF: 38th in R&D expenditures among public universities w/o a medical school
- Bloomberg Business Week: Top 10% of 852 colleges/universities for return on investment in undergraduate education
- Payscale.com: 4th among public universities in alumni earning potential
Value Proposition

• Accessible, affordable education
• Scientific and technological professions
• Excellent return on investment
• Diverse student body
• Practical research results
• An active participant in the community
Expanded Enrollment and Degree Programs

• Enrollment:
  9,000 total
  6,000 undergraduate students
  3,000 graduate students

• Programs:
  46 BS/BA
  57 MS
  19 PhD
More Research … More Funding

• Expenditures:
  $300 million
  $100 million research and development

• World’s largest ground-based solar telescope

• Rehabilitation Engineering Research Center (NIDRR)

• NJ Health IT Extension Center
  ($23 million from ARRA)
Discussion Points

• How do we best leverage the work of alumni volunteers?
• Alumni activities/communications should be nationally/internationally focused
• Substantial alumni base in China and India to involve
• Constantly involve alumni in new leadership positions
• Natural Advancement progression
  • From recipient of information
  • To participant in alumni activities
  • To leader in alumni affairs/partner with Alumni Relations
  • To donor
Shared Governance:

an organizational structure that balances shareholder participation in effective and efficient planning and decision making with administrative responsibility, with clear delineation of responsibility and authority as delegated by the Board of Trustees, the entity that has all legal authority over the governance of the institution
# The NJIT Governance Framework

<table>
<thead>
<tr>
<th>Shareholder</th>
<th>Governance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty</td>
<td>Faculty Council (FC) → Admin → Faculty</td>
</tr>
<tr>
<td>Faculty</td>
<td>UCRC → CAA → (FC ?) → Faculty</td>
</tr>
<tr>
<td>Faculty</td>
<td>Grad Council → CAA → (FC ?) → Faculty</td>
</tr>
<tr>
<td>Staff</td>
<td>????</td>
</tr>
<tr>
<td>UG students</td>
<td>Student Senate → CAA</td>
</tr>
<tr>
<td>Grad students</td>
<td>Grad Assoc → CAA</td>
</tr>
<tr>
<td>Administration</td>
<td>AAC (information sharing)</td>
</tr>
<tr>
<td>Alumni</td>
<td>Alumni Assoc → Admin</td>
</tr>
</tbody>
</table>
Role of the NJIT Self Study: RASC
February 14, 2011 Motion

“In response to Standards 1, 4, 6, and 10 established by the Middle States Commission on Higher Education, the RASC supports the articulation, development, and recommendation of a shared governance model for NJIT.”
Need for a Contemporary Governance System: The NJIT Model

- **Representation** among shareholders
- Clearly defined mission, vision, and **authority** associated with a governing body such as a *University Senate*
- **Deliberation** as an assurance of rigorous analysis
- **Structured** standing committees associated with the *Senate*
- **Transparent** committee processes and actions
- **Responsive** to New Jersey, regional, and federal environments
- **Timely closure** on key decisions