

Middle States Commission on Higher Education NJIT Self Study

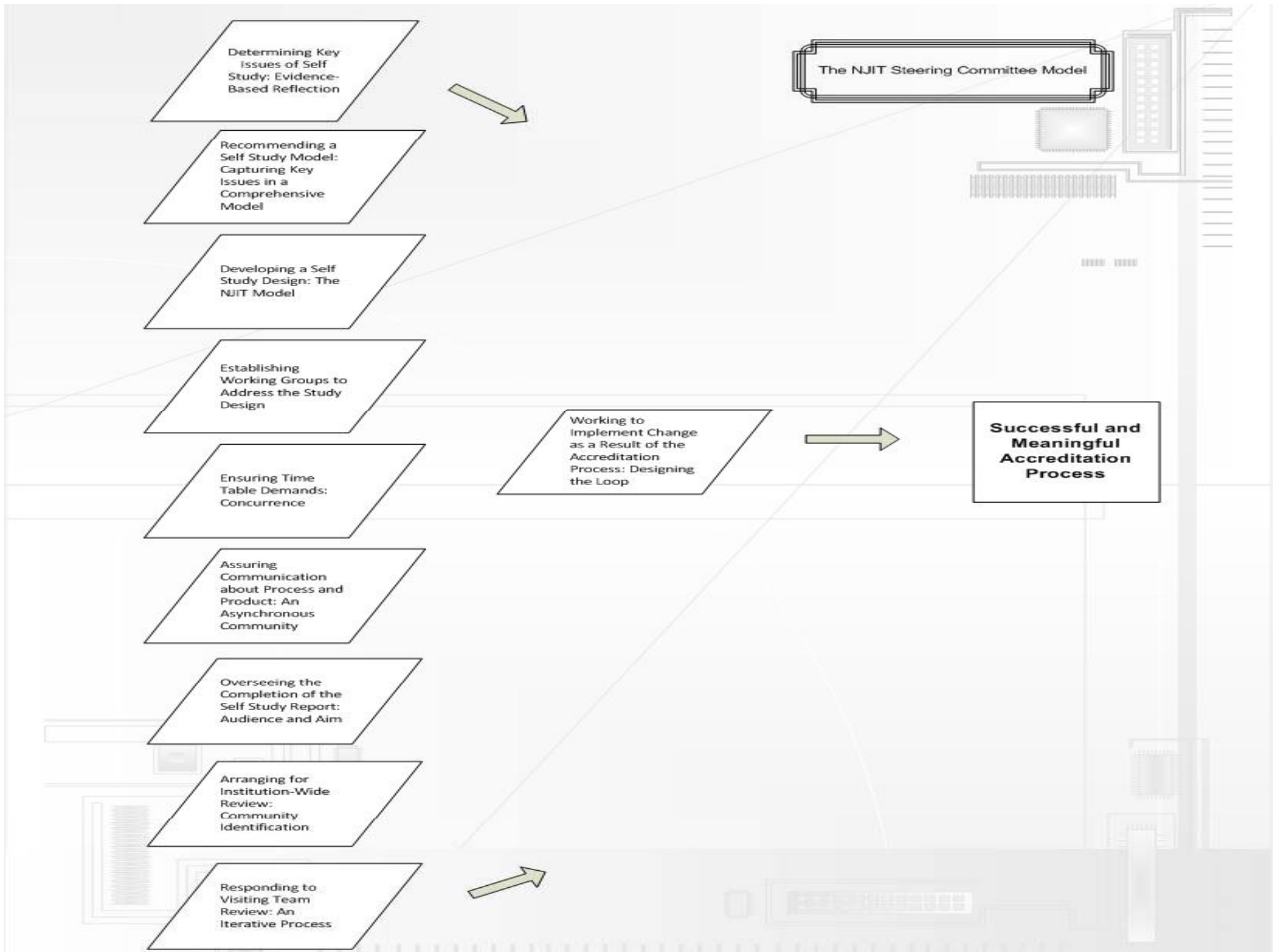
Presentation to NJIT Board of Trustees

November 5, 2009

Norbert Elliot, Self-Study Chair

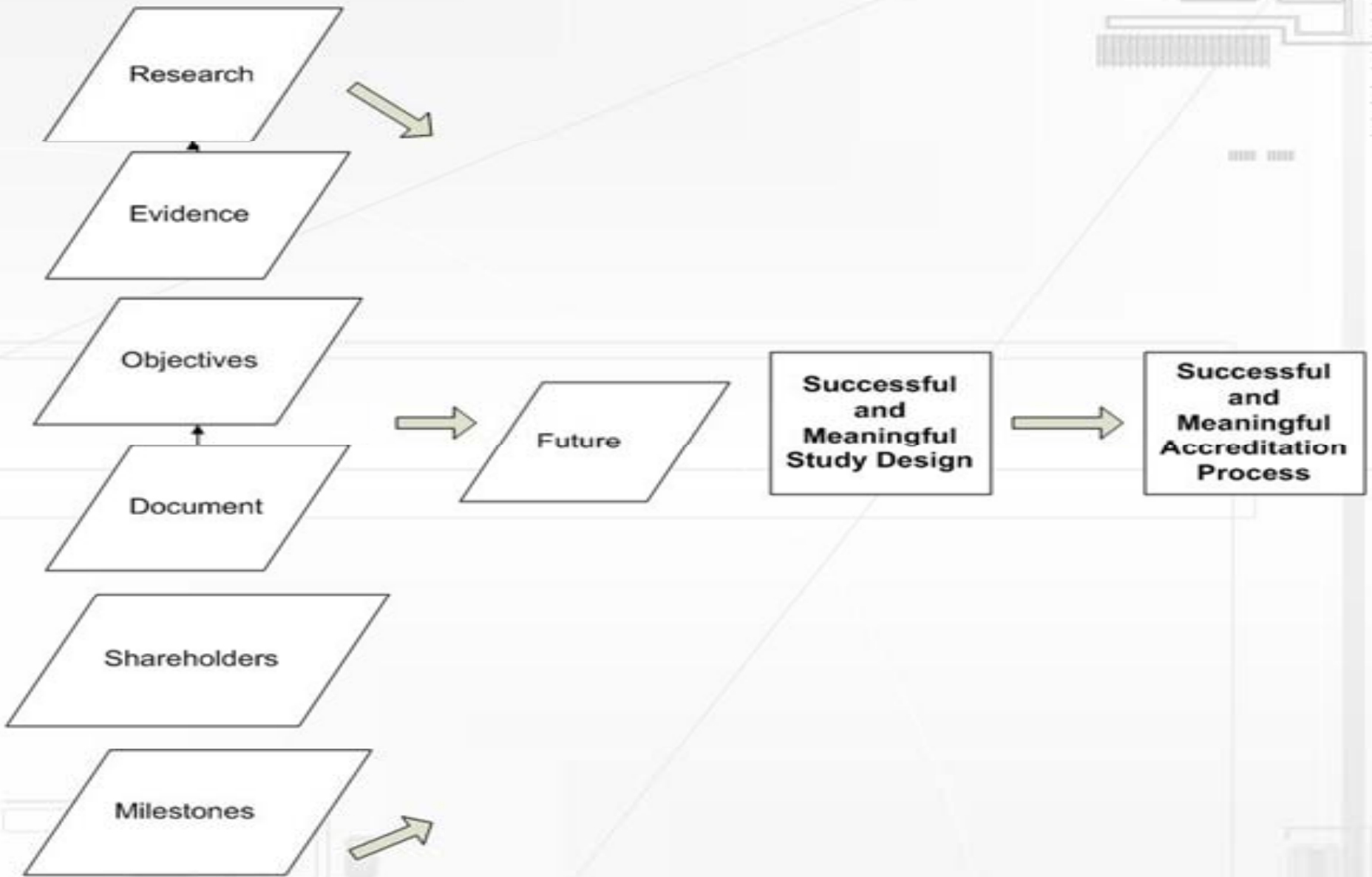
Rapid Assessment and Steering Committee Coordination

- Robert Barat
- Edward Bischof
- Joel Bloom
- Fadi P. Deek
- Eugene P. Deess
- Norbert Elliot
- Tony Howell
- Marguerite Schneider
- Richard Sweeney
- Steve Tricamo



The NJIT Self Study Model

The NJIT Self Study Design Model



The NJIT Self Study Design Model

- Research-based
 - What questions will each of the 7 working groups pose and answer to address the Commission's 14 accreditation standards ?
- Evidenced-based
 - What are the existing and needed documents and studies that must be produced for accreditation?
- Objectives-based
 - Will the orientation of our major objectives be reflective, documentary, or progressive?
- Document-based
 - What will the chapters of the study design and final report look like?
- Shareholder-based
 - Who are the audiences for our work?
- Milestone-based
 - What timelines will ensure a robust meeting, drafting, reviewing, and finalizing of the final report?
- Future-oriented
 - What will be the impact of our design and report when the present accreditation cycle is completed?

Example—Standard 2: Planning, Resource Allocation, and Institutional Renewal

1. How does the institution design its strategic planning process?
2. How does the institution assess its success in meeting its strategic priorities and objectives?
3. What new strategic priorities, objectives, and metrics have been developed since the 2002 self study regarding the allocation of resources?
4. Has the institution's planning process—as opposed to the elements of the strategic plan — changed since the 2002 self study? If the process has evolved, what has the impact of that process?
5. How do NJIT's major constituencies inform the planning process?

Example—Standard 2: Planning, Resource Allocation, and Institutional Renewal

6. How are differences in perspectives among constituencies included in strategic planning?
7. Does NJIT use the results of strategic planning to initiate renewal?
8. How might the strategic planning, resource allocation, and assessment processes at NJIT be made more sustainable?
9. How might the strategic planning, resource allocation, and assessment processes at NJIT be made more transparent?
10. How is NJIT's strategic planning process integrated with its budget planning process?

Example—Standard 2: Planning, Resource Allocation, and Institutional Renewal

11. In that the institution's emerging strategic priorities and objectives evolve over time, what processes and controls are in place to assure that resources are allocated in a manner which is fair and equitable to the entire NJIT community?
12. What external, environmental issues require increased attention?
13. What internal, community-based issues require increased attention?

The Seven Working Groups

- **Group 1: The NJIT Mission: Commitment to the Pursuit of Excellence**
- Standard 1: Mission and Goals
 - Chair: Nancy Coppola
 - Vice Chair: Sanchoy K. Das
 - Advisor: Joel Bloom
 - Advisor: Fadi P. Deek
- **Group 2: The NJIT Strategic Planning: The Resource Allocation Process**
- Standard 2: Planning, Resource Allocation, and Institutional Renewal
- Standard 3: Institutional Resources
 - Chair: Gabrielle Esperdy
 - Vice Chair: Nancy Jackson
 - Budget Advisor: Edward Bishof
 - Risk Management Advisor: Nicholas P Tworischuk
- **Group 3: The NJIT Leadership Process: Institutional Constituencies and the Assurance of Integrity**
- Standard 4: Leadership and Governance
- Standard 5: Administration
- Standard 6: Integrity
 - Chair: Dale Gary
 - Leadership and Governance Advisor: Sunil Saigal
 - Quality Improvement and Institutional Constituency Advisor: Richard Sweeney
- **Group 4: Educational Outcomes: The Measurement of Learning Ability**
- Standard 7: Institutional Assessment
- Standard 14: Assessment of Student Learning
 - Chair: John K. Bechtold
 - Vice Chair: Katia Passerini
 - Institutional Research Advisor: Eugene P. Deess

The Seven Working Groups

- **Group 5: Admission and Retention: Designing the Student-Centered Campus**
- Standard 8: Student Admission and Retention
- Standard 9: Student Support Services
 - Chair: Sui-Hoi (Edwin) Hou
 - Vice Chair: Barry Cohen
 - Advisor: Tony Howell
- **Group 6: Faculty: A Tradition of Instruction, Research, and Service**
- Standard 10: Faculty
 - Chair: Robert Barat
 - Vice Chair: David Mendonça
 - Advisor: Marguerite Schneider
- **Group 7: Curriculum: Evidence-centered, Research and Professional-based Instruction**
- Standard 11: Educational Offerings
- Standard 12: General Education
- Standard 13: Related Educational Activities
 - Chair: Robert Friedman
 - Vice Chair: Taha F. Marhaba
 - Curriculum Advisor: Stephen J. Tricamo
 - eLearning Advisor: Gale T. Spak

The Timeline: Fall 2009 through Spring 2012

- Invention: Fall 2009-Spring 2010
- Arrangement: Fall 2010-Spring 2011
- Delivery: Fall 2011-Spring 2012



Time Line: Fall 2009-Spring 2010

- Summer 2009
 - MSCHE reminds institution of the pending evaluation and invites it to the The Self-Study Institute.
- Fall 2009
 - Self-Study Institute held to orient institutions beginning self-study.
 - Steering Committee Chair(s) and members chosen.
 - MSCHE staff liaison schedules self-study preparation visit to the institution.
- Spring 2010
 - Institution chooses its self-study model.
 - Institution determines types of working groups that will be needed.
 - Draft self-study Design finalized, including charge questions for working groups.
 - MSCHE staff liaison conducts self-study preparation visit.
 - Staff liaison approves institution's self-study design.

Time Line: Fall 2010-Spring 2011

- Fall 2010
 - Steering Committee oversees research and reporting by working groups.
 - Working groups involve community.
 - Working groups submit reports.
 - MSCHE selects the evaluation team Chair, and the institution approves the selection.
 - Chair and institution select dates for team visit and for the Chair's preliminary visit.
 - Institution sends a copy of the self-study design to the team Chair.
- Spring 2011
 - MSCHE selects evaluation team members, and the institution approves the selection.
 - Steering Committee receives drafts text from working groups and develops a draft self-study report.

Time Line: Fall 2011-Spring 2012

- Fall 2011
 - Campus community reviews draft self-study report.
 - Evaluation team Chair reviews draft self-study report.
 - Institution's governing board reviews draft self-study report.
 - Institution sends draft self-study report to evaluation team Chair, prior to Chair's preliminary visit.
 - Team Chair makes preliminary visit at least four months prior to team visit.
 - Institution prepares final version of the self-study report.
- Spring 2012
 - Institution sends final report to evaluation team and to MSCHE at least six weeks prior to team visit.
 - Team visit
 - Team report
 - Institutional response
- Summer-Fall 2012
 - Committee on Evaluation Reports meets
 - Commission action

The Process: Institution-Wide Review, Community Identification, Planning for A Common Future

The screenshot shows the NJIT website homepage. At the top is a red header with the NJIT logo and the text "New Jersey's Science & Technology University". Below the logo is a navigation bar with links: "My NJIT | CALENDAR | DIRECTORY | A-Z LINKS | CONTACT US" and a search box. A secondary navigation bar lists: "ABOUT | ADMISSIONS | ACADEMICS | STUDENT LIFE | RESEARCH | CONTINUING ED | CAREER SERVICES | ATHLETICS | NEWS | GIVING".

The main content area features a large photo of two students, a woman and a man, with the caption "THE EDGE IN KNOWLEDGE". To the right of the photo is a red sidebar with "INFO FOR:" and links for "CURRENT STUDENTS", "FACULTY & STAFF", "PARENTS", "COMMUNITY", "ALUMNI", and "CORPORATE PARTNERS". Below this is a yellow banner for "NJIT STARTS AFFORDABLE GRADUATE ONLINE TUITION THIS SUMMER".

Below the photo is a "NEWS & EVENTS" section with a "MORE NEWS & EVENTS" link. It is divided into four columns: "TOP NEWS" (NJIT Ranked 11th in Nation for Graduating African Americans), "RESEARCH NEWS" (NJIT Expert Advises on Building in Hurricane-Prone Areas), "EVENTS" (Aug 13 Graduate Study Open House), and "PODCASTS" (NJIT's Big Bear Solar Observatory on NJN News). To the right of the news section are two more buttons: "PROVOST SEARCH" and a badge for "THE PRINCETON REVIEW 371 BEST COLLEGES". At the bottom right is a "Scene & Heard" section.