NJIT
New Jersey’s Science & Technology University

Prudential Center

THE EDGE IN KNOWLEDGE
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• NSF ERC Structured Organic Particulate Systems - Rutgers, NJIT, Purdue, and U of PR at Mayaguez

• NIDRR RERC on Children with Orthopedic Disabilities

• NSF award for Computation and Communication: Promoting Research Integration in Science and Mathematics

NJIT Enterprise Development Center III - Science Park

• Invention Disclosures
  ↑ 150% since ‘03

• License Revenue
  ↑ factor of 10 since ‘04

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“Mathematician Sees Subway Series A Distinct Possibility” In 2007 in *Science Daily*

“Mathematician Predicts Yankees To Dominate” in *Slashdot News for Nerds.Stuff that Matters*

Bruce Bukiet: Baseball fits neatly into a concept of probability theory known as a [Markov Process](#)

Yogi Berra: Baseball is ninety percent mental and the other half is physical.

Yogi Berra: It's tough to make predictions, especially about the future.
• Enrollment currently in a growth mode

• Programmatic growth
  • Architecture-Industrial Design
  • MS Engineering Management at Beijing University of Technology
  • Concrete Industry Management Technology
  • Planning a Department of Biological Sciences

“Medical advances may seem like wizardry. But pull back the curtain, and sitting at the lever is a high-energy physicist, a combinational chemist or an engineer.” Harold Varmus (Washington Post, 2000), president of Memorial Sloan-Kettering Cancer Center, former director of the National Institutes of Health, and recipient of the Nobel Prize in Medicine in 1989
Mohammad Farhan Haider Naqvi, Hamilton Township, ECE sophomore, ADHC, named Goldwater Scholar

Maria Karim, BS Computer Engineering, 05, Top EOP Grad, ADHC, pursuing graduate work at Columbia
Newark Institute for Regenerative Medicine

New Solar Telescope

Big Bear Solar Observatory

THE EDGE IN KNOWLEDGE
Program: To be determined
NJIT one of America’s 150 Best Value Colleges

- Academics, tuition, GPA, financial aid, student borrowing

Top-Tier National Research University