

THE GREEN REVOLVING FUND AT SUNY NEW PALTZ

Michael Sheridan – Professor of
Management



SCHOOL OF BUSINESS

STATE UNIVERSITY OF NEW YORK AT NEW PALTZ

ORIGINS

- **MBA course Fall 2015 - Strategic Corporate Sustainability**
 - Student-driven
 - Pedagogically focused
- **Stakeholder Engagement**
 - Students
 - Administration
 - Facilities
- **Seed capital**
 - Opt-in \$3 student green investment per semester
 - Donation from School of Business
 - ~ \$12,000
- **Goal**
 - Generate \$20,000 annually through green investment



SCHOOL OF BUSINESS

STATE UNIVERSITY OF NEW YORK AT NEW PALTZ



BOARD STRUCTURE

Permanent Positions

- Office of the Vice President for Administration and Finance representative
- Campus Sustainability Officer
- Facilities Management representative
- Campus Auxiliary Services representative
- Professor Michael Sheridan

Termed Positions

- Two (2) faculty members from the Sustainability Committee - 2 yr term
- Three (3) student representatives – 1 yr term*
- Two (2) Alumni - 1 yr term

*One of the student representatives must be (or have been) enrolled in Professor Sheridan's MBA Sustainability course.



SCHOOL OF BUSINESS

STATE UNIVERSITY OF NEW YORK AT NEW PALTZ



SUBMISSION PROCESS

- Projects submitted by anyone with SUNY New Paltz affiliation with preference for student projects
 - MBA course designed to identify projects
- Project criteria
 - Initial cost \leq 50% of total fund value
 - ROI \geq 7%
 - Desired payback period of 2 to 4 years, with a maximum payback period of 6 years.
 - Exceptions may be granted to projects with educational component
- Board meets twice per semester to review projects and update status of fund



SCHOOL OF BUSINESS

STATE UNIVERSITY OF NEW YORK AT NEW PALTZ



PROJECTS UNDER CONSIDERATION

- Steam trap replacement
 - Cost \$5,500
 - Est. cost savings ~ \$12,000
 - NPV \$6,800 / IRR > 200%
 - EUI reduction (source BTU/sq ft) 997
- LED conversion in TV studio
- Summer classes building consolidation



SCHOOL OF BUSINESS

STATE UNIVERSITY OF NEW YORK AT NEW PALTZ





QUESTIONS?

For more information visit: www.greenbillion.org



SCHOOL OF BUSINESS

STATE UNIVERSITY OF NEW YORK AT NEW PALTZ

