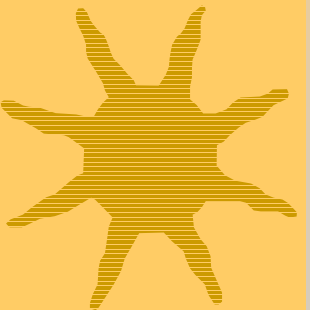




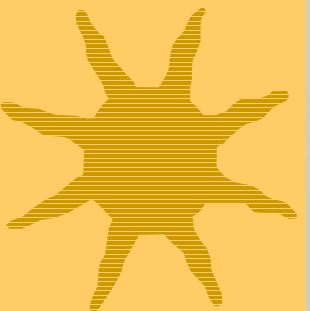
# *Faculty Meeting*

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**President's Report**

**March 21, 2002**



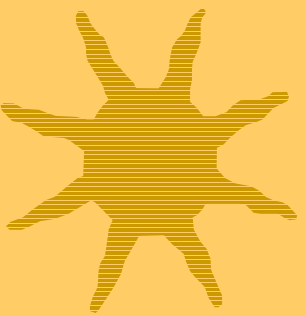
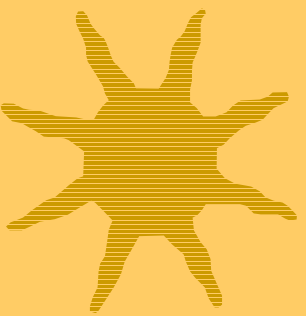


# *Agenda*

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- ★ Recruitment/Admissions
- ★ 2002/2003 Budget Considerations
- ★ Strategic Planning
- ★ Entrepreneurship Program
- ★ Large Program Initiatives
- ★ Campus Safety Considerations





# *Recruitment/Admissions*

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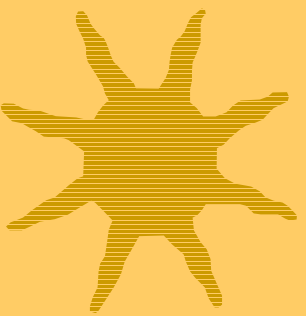


- ★ Graduate metrics

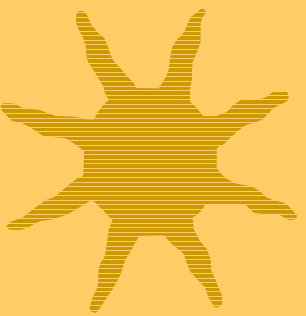
- ★ Undergraduate metrics

  - Selectivity

  - Applications/Admissions/Deposits



- ★ Faculty Responsibilities



*Graduate Student  
Recruitment/Admissions  
Fall 2002  
As of March 15, 2002*

	<b>2002</b>	<b>2001</b>	<b>2000</b>	<b>1999</b>
Applications	327	299	274	274
Accepted	97	100	63	92
Accepted/Coming	18	12	9	4

# *Undergraduate Recruitment/Admissions Summary*

	<b>Fall 2002</b>	<b>Fall 2001</b>	<b>Change</b>
Applications	1118	981	+14%
Accepted	593	490	+21%
Deposits	263	235	+12%

## Observations:

SUNY	Freshman	+ 6.9%
	Transfer	+ 4.4%
	Total	+ 6.6%

## Faculty Distribution

Every faculty shows an increase except one

# *Undergraduate Selectivity Accepted Students*

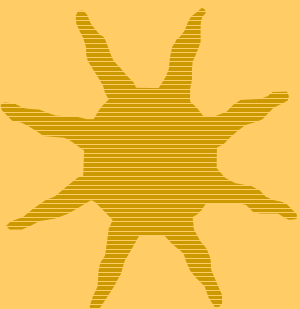
	<b>Fall 2002</b>	<b>Fall 2001</b>	<b>Fall 2000</b>
Group 1	43.9%	35.5%	31.2%
Group 2	37.8%	31.7%	43.7%
Group 3	14.4%	22.7%	17.8%
No SAT	1.3%	2.5%	2.9%
Special Admits	2.7%	7.6%	4.5%



# *Role of Faculties*

*2/26 Memo from Susan Sanford to Faculty Chairs*

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★ Need help in converting acceptances to deposits

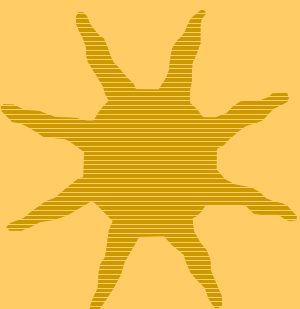
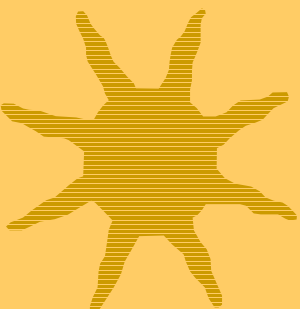
★ Next 8 weeks are the critical period

★ Solidify the bond the admitted students have with ESF

★ Faculty support in making connections with the admitted students and families

– Participation in visitation programs

– Communication with your own students





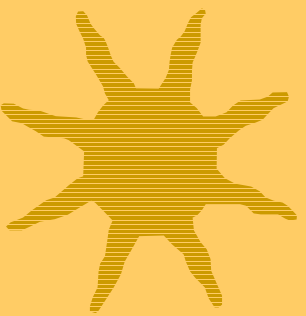
# *Activities for Accepted Students*

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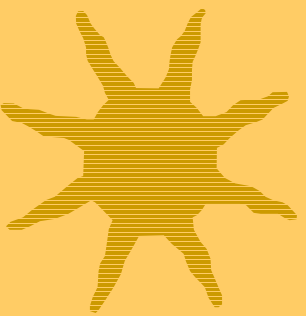
## ★ On-campus Accepted Student Receptions

- March 23
- April 6 (Ranger School)
- April 27
- June 7
- July 12



## ★ Faculty Communication with Accepted Students

- New web-based admitted student data
- Request copy of communication to the students

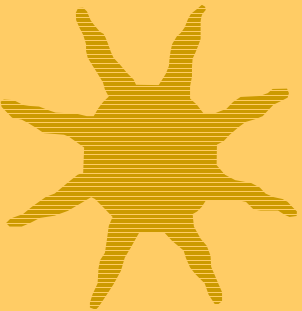






# *2002/2003 Budget Considerations*

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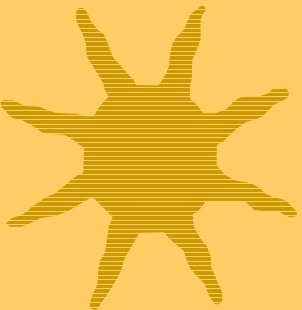
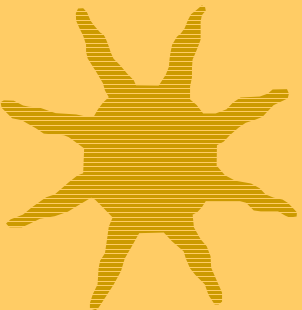
★ Governor's Budget: ESF State Budget

★ Financial Management Options

– Deficit of ~\$1.25M

– Potential restoration of contracted salary increases of \$833K

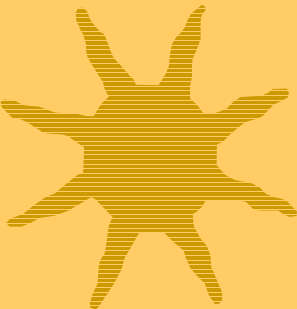
– Potential \$400/yr tuition increase





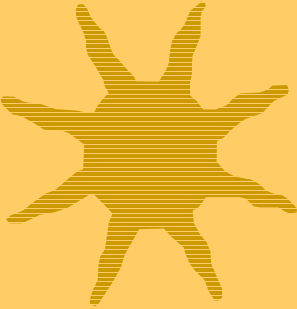
# *FY 2003 – Budget Update*

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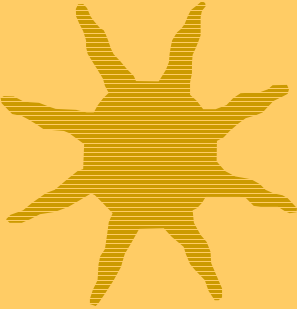
## **State Support Calculations**

2002/2003 Preliminary	\$24,050,500
2001/2002 Actual	\$24,121,500
2000/2001 Actual	\$23,313,900



## **Shortfall**

1.5% cut due to available state support	\$374,300
Contracted salary increases	<u>\$882,400</u>
	\$1,256,700



# *Budget Restoration Options*

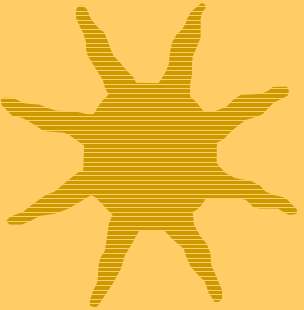
1. State Legislature restores \$62.4M to SUNY budget for contracted salary increases  
\$24,050,500 → \$24,932,900 - Okay -
2. State Legislature authorizes \$400/yr tuition increase  
\$24,050,500 → \$24,666,500 - Workable -
3. Status Quo  
\$24,050,500 - Very Difficult -
4. Partial Restoration of \$40M to SUNY Budget and Retirement Package  
\$24,050,500 → \$24,615,236 - Workable -

Most  
Probable



# *Strategic Planning*

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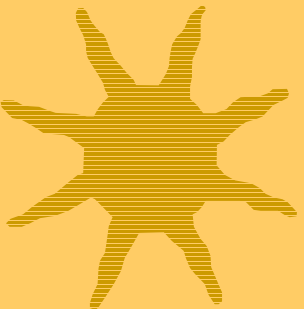
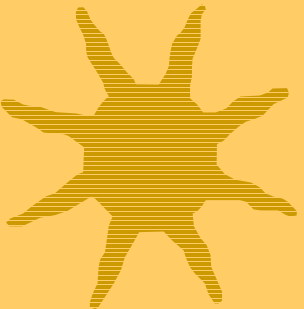
- ★ College Overarching Goals

- ★ Faculty/Unit Big Ideas

- ★ Next Steps

- Implementation schedule

- Mission Statement update



# *ESF Strategic Planning Council*

## **Draft College Goals**

Derived from November 2<sup>nd</sup>  
Strategic Planning Meeting







1. Achieve academic excellence in both undergraduate and graduate education.
  - a. Create 5 programs in top five nationally
  - b. Add academic programs
    - 1) Biotech/Renewable resources
    - 2) Biophysics and bioinformation
  - c. Adopt a problem-based curriculum
  - d. Reduce number of undergraduate courses and be more strategic





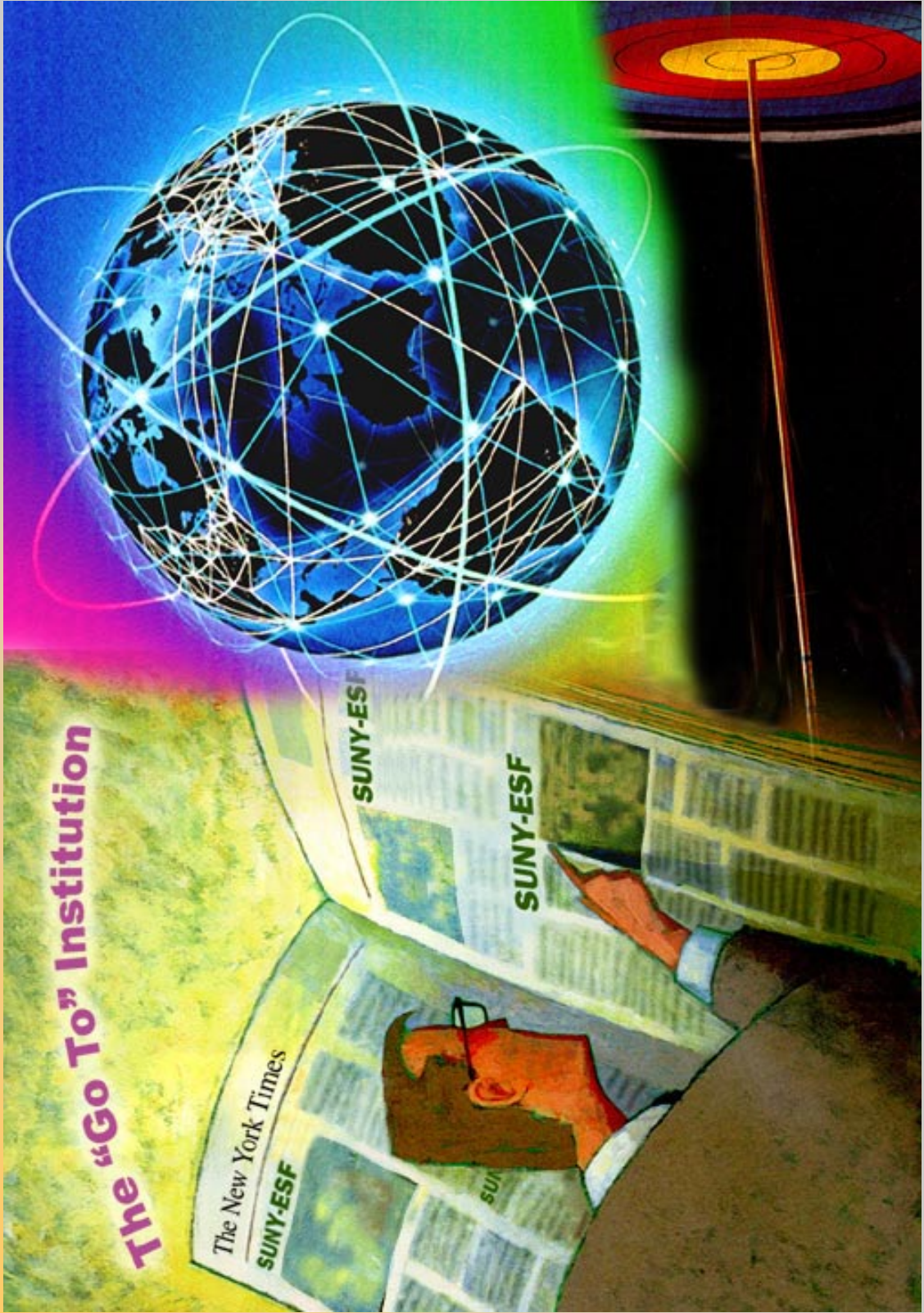


## 2. Provide an outstanding student experience.

- a. Focus on academic, service and experiential learning
- b. Achieve highest graduation rates in SUNY
- c. Institutionalize problem-based learning
- d. Maximize faculty/student interaction
- e. Define set of skills and knowledge *all graduates* of ESF will have upon graduation
- f. Add summer bridge programs and summer eco-camps
- g. Increase experiential learning opportunities
- h. High tech/High touch



# The "Go To" Institution



3. Be the “go-to” institution with a strong and visible reputation with all our customers.



- a. Create “brand name” recognition and attraction
- b. Be a major player for environmental consultation by business, government, grants, etc.
- c. Target high schools to communicate our excellence
- d. Pursue College programs and activities in multiple off-site locations including international arenas
- e. Establish strength in marketing and external relations
- f. Create an extension campus in NYC for student outreach and teacher development





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\$40 million

4. Become more financially secure and independent.

- a. Focus on diversification of endowment and research
- b. Create a \$40M Endowment
- c. Achieve \$20M Annual Sponsored Research
- d. Become a Charter College
- e. Establish endowed faculty chairs







5. Take a leadership role in building partnerships and collaboration.
  - a. Contribute the Science upon which developing natural resource policy is based
  - b. Act as a catalyst for economic development in New York State
  - c. Take on the large environmental issues
  - d. Pursue 6 significant Research and Development Initiatives





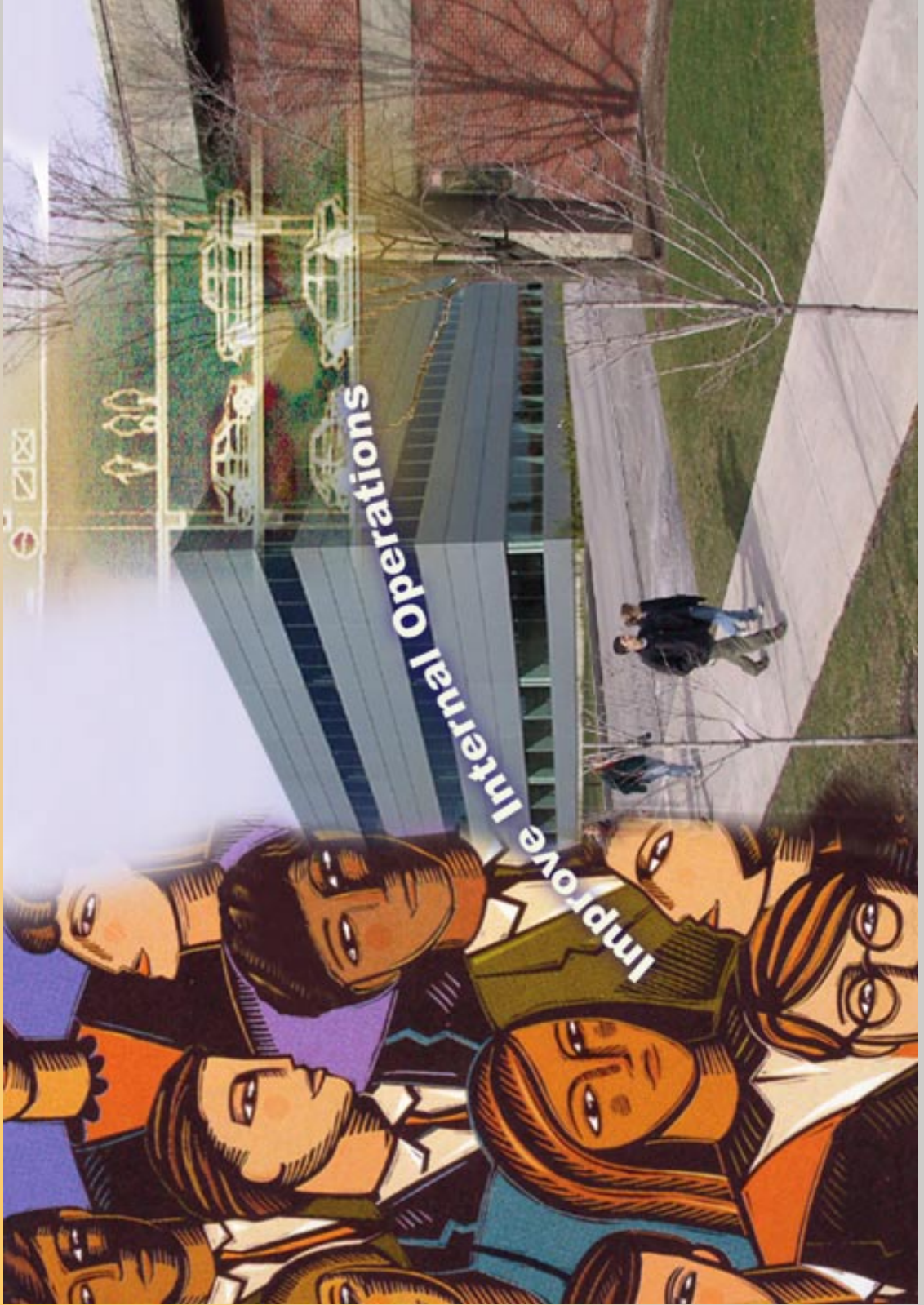
Service to Society



## 6. Respond to the needs of society.

- a. Focus responses in areas of teaching, research and public service
- b. Infuse Entrepreneurship into the ESF culture
- c. Provide the preeminent science teacher education curriculum and continuing education training
- d. Reconfiguration of existing programs
- e. Brownfields Initiative
- f. Quality Community
- g. Focus on Forest Owners
- h. Provide Business Incubation opportunities on campus





## 7. Invest in our human resources and physical infrastructure.

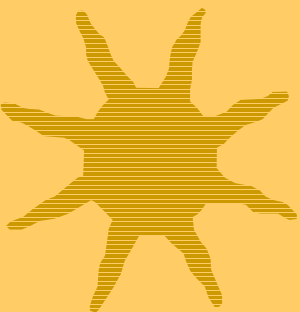


- a. Improve business (easier) of doing business
- b. Market / survey / assess to determine change
- c. Create Organizational agility
- d. Systematic assessment-ongoing and comprehensive
- e. Promote the professional and personal development of faculty and staff
- f. Continuing Process Improvement – Malcolm Baldrige
- g. Achieve Green Campus distinction
- h. Develop a campus physical facilities plan



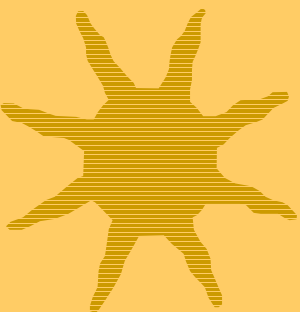
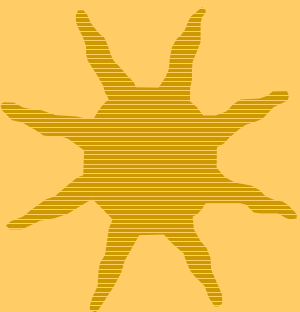
# *Strategic Planning Unit Plans*

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## ★ Chemistry Faculty

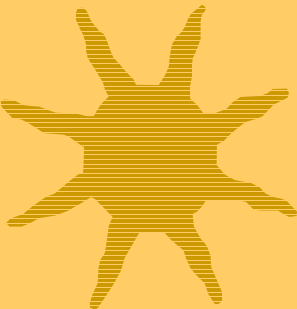
- Green Chemistry
- Biotechnology
- Biobased Polymers
- Biosensors and Chemical Sensors
- Multi-disciplinary centers (SB<sup>3</sup>, IEQ, Biobased materials, Forest biotechnology)
- Integrate Advances in Computational Chemistry/  
Bioinformatics/Cheminformatics/Information Management  
Systems
- Grow to 24 faculty members
- Reach top quartile as defined by NRC
- Industrial advisory board
- Obtain ACS certification of undergraduate program





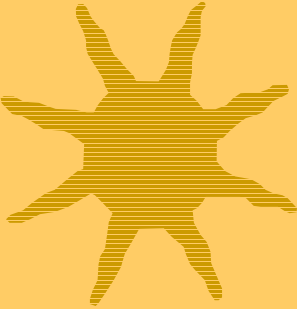
# *Strategic Planning Unit Plans*

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## ★ ER&FEG Faculty

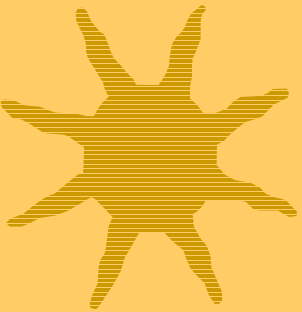
- Teaching continuing education courses via internet – job retraining
- ABET accredited program in “Biological or Ecological” engineering
- Integration of IT theory/tools into environmental engineering monitoring
- Enhance the economy of NYS through environmentally appropriate engineering practice





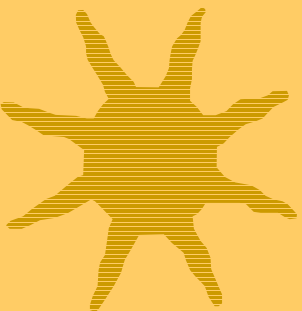
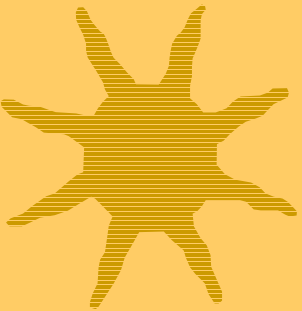
# *Strategic Planning Unit Plans*

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## ★ News & Publications

- ESF's New President Joan Radamacher, Fall 2020
- Pioneering alternative distribution strategies
- Full service unit:
  - Media Relations
  - Image & Design
  - Web Coordination
  - Marketing
  - Digital Production







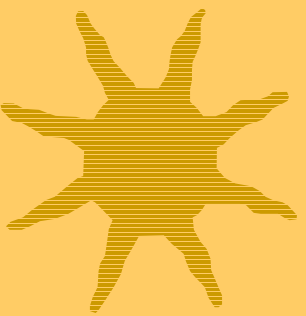
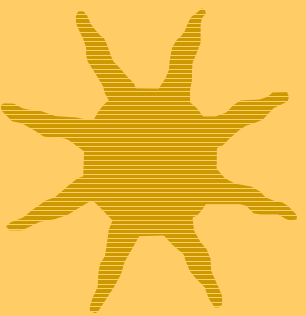
# *Strategic Planning Unit Plans*

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## ★ Office of Research Programs

- Increase sponsored expenditures to \$12M
- Increase earmarks and member items for \$1.5M to \$5M
- Provide increased visibility for ESF research programs and capabilities
- New research program areas:
  - Bioenergy and Bioproducts
  - Urban Ecology
  - Brownfields/Bioremediation
- Diversify funding sources





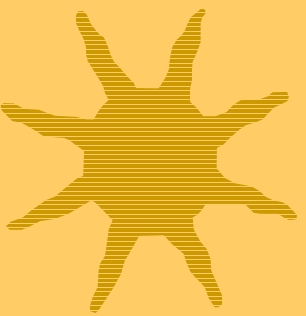
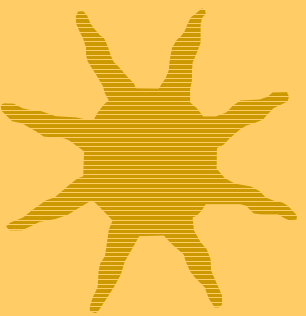
# *Strategic Planning Unit Plans*

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## ★ Career and Counseling Services

- Encourage the college to look harder at a coordinated internship program/administration
- Encourage the college to develop a tracking system for identified at-risk students
- Look at ways to develop working partnerships with alumni and employers to develop mentoring relationships, jobs and internship opportunities
- Tap into specialty areas developed at other colleges, third party and community resources to service our students

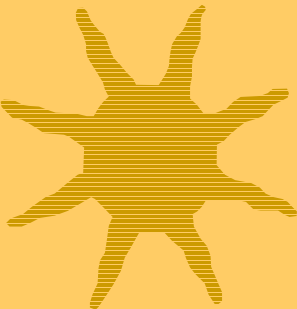






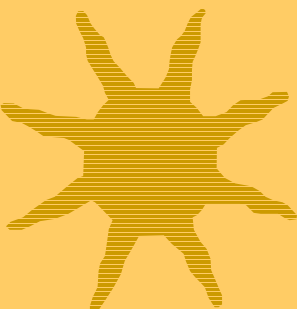
# *Strategic Planning Unit Plans*

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## ★ Information Technology at ESF

- Provide leadership and expertise in ensuring all ESF students graduate with a high level of information management skills
- Develop a strategic plan for e-commerce initiative
- Initiate programs and services to ensure all ESF students can, and do, own computers
- Staff the new College Office of Technology Transfer and Economic Development by creating analytical data warehouse to facilitate commercialization of ESF's ideas and inventions





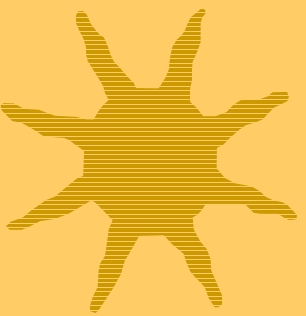
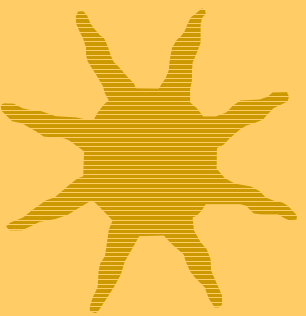
# *Strategic Planning Unit Plans*

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## ★ Information Technology at ESF (cont'd)

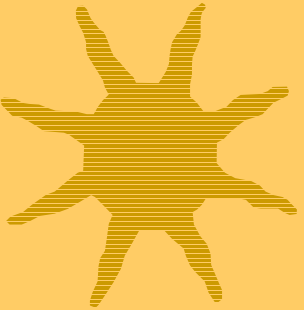
- Pursue an ESF web publishing initiative
- Aggressively pursue Corporate Partner Programs to procure equipment, software and services
- Provide campus-wide, targeted, and on-going computer training to all faculty and staff
- Assist with office of Continuing Education's Nationally recognized Executive Technical training programs for the US Forest Service, DEC and others





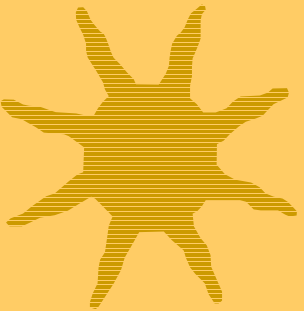
# *Entrepreneurship Program*

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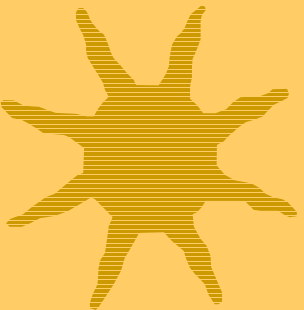


## ★ Seminar series

- February 21 – Gary Lim, Syracuse University
- April 11 – William Allyn, Welch Allyn
- May 2 – Jud Gostin, Sensis Corp.



## ★ Entrepreneurship contest: 3 awards @ \$5,000 each



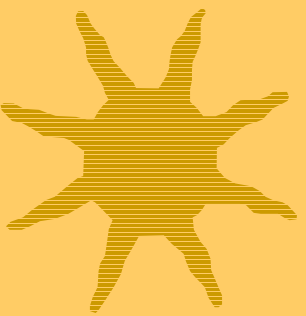
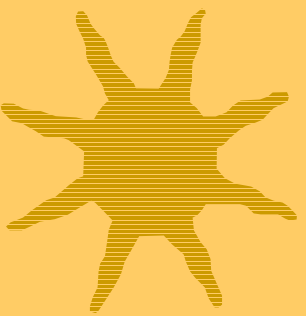


# *Large Program Initiatives*

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- ★ Molten Carbonate Fuel Cell/Gasifier 250 kw
- ★ 5 mw Biomass Fueled Co-Generation Facility
- ★ Biobased Products/Biofuels
- ★ SU Center of Excellence (Environmental Systems Engineering)
- ★ Great River Research Center
- ★ Biofuels Demonstration
- ★ K-12 Education Partnerships





## *Large Program Initiatives (cont'd)*

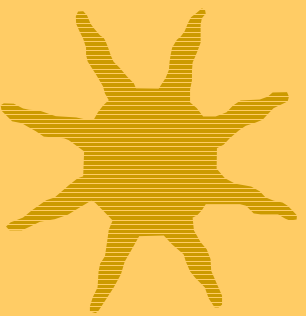
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★ Biotechnology Research Center

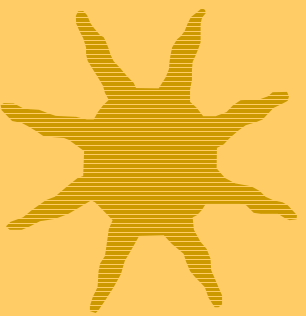
★ GLRI (\$31M)

★ NYFRD



★ Council for Community Design Research

★ Harbor Brook Urban Stormwater Wetland  
Treatment Demonstration



★ Ranger School Instructional Technology

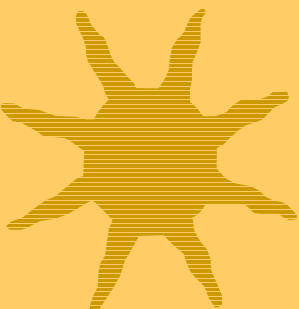
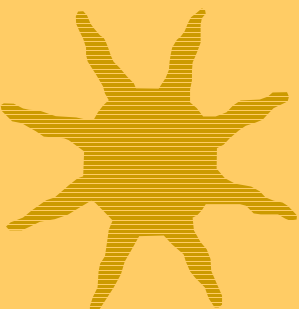
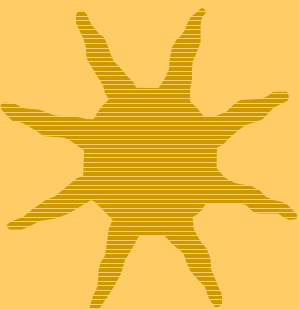


# *Campus Safety Considerations*

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## Background

1. Each SUNY Campus President has the authority to determine if and when University Police carry firearms.
2. ESF is one of a few campuses that has not authorized University Police to carry firearms.
3. ESF characterized by respectful student body and a lack of physical violence.
4. Horrific events of September 11, 2002.
5. Recent off-campus safety concerns.



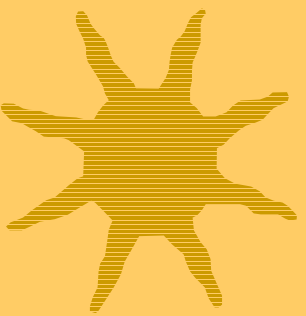


# *Campus Safety Considerations*

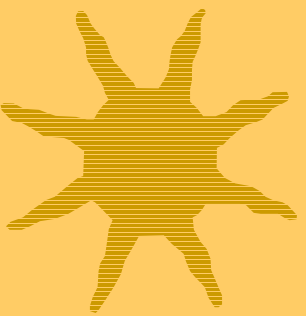
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Directive: University Police to begin the process of training and arming of officers in specific situations where there is an increased risk to police, students, employees or visitors.



1. Taking cash from the Business Office to the bank.
2. Vehicle and traffic enforcement.
3. Major Dome events.
4. Assignments to off-campus properties.
5. Temporary assignment to other SUNY campuses that have armed officers.
6. During active local crisis situations.







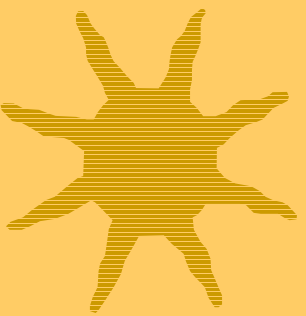
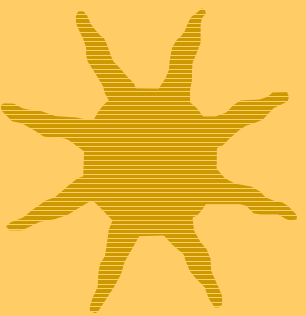
# *Campus Safety Considerations*

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## Implementation

- ★ Further development of procedures.
- ★ University Police will undertake intensive mandated training.
- ★ Full implementation by the end of the Spring semester.





# *SUNY Faculty Survey*

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- ★ Surveying all SUNY Faculty
- ★ Examining faculty attitudes, values and priorities
- ★ Will be used to guide University policy to contribute to a productive professorate
- ★ Anonymous responses
- ★ In campus mail March 25

