

Starting ~4pm

{Laben}

Who are the people in admin who are interested?

Some of them have hiring capability

How to put this into a position?

{Augusta}

Coordinator needed

{Bob}

How to get coordinator?

How to have RPI leadership in sustainability at international scale?

{Laben}

Theresa Bourgeois

Bring in outside, industrial leadership

GAC

GULF – from the world economic forum

Top 26 universities in the world/ RPI invited

Oxford, Cambridge, tsinghua (Beijing)

University presidents

Councils we might be interested in

- energy security (Jackson)
- sustainability (someone from RPI?)

{Oliver holmes}

Solar decathlon project

External people to reach out to alumni

Many corporations have already made this a centerpiece (GM, Ford, ??)

RPI Media relations and alumni relations could help us reach out

Maybe have corporate sponsors of sustainability office !?!?

{Micihael Jensen}

Topic resonates with people

Companies

High school students

Minorities and women

{Oliver holmes}

Undergraduate student entrepreneurship at RPI

{Michael Jensen}

Some things need to just be done to establish credibility
Environmental movement/transformation to sustainability
Significant commitment required - >many benefits; no downsides

{Augusta}

More concrete plans necessary before
Terra Café is a great example of this

{Ben Cohen}

More community building necessary
Sustainability of sustainability requires this

{Steve}

More greenhouse for food for Terra Café
Garden plot for RPI families to garden

{Michael Jensen}

Education; catch freshmen (turn off lights; hibernate your computer)

{Ben Hunt}

Teenage rebellion?

{Laben}

How do you make it cool? Hip?

{Michael Jensen}

EcoHaul challenge is good example
Reduce solid waste costs

{Bob???

Stretch goals
Zero energy campus

{Michael Jensen}

3 year goal C- to A
Sustainability endowment

{Laben}

Do not always defer to administrators with access to the president
Leadership should be at every level

{Michael Jensen}

Alan Cram
Gautschi – energy
STS

Arch – built ecologies
Coordination is an issue; working together; similar goals
Communication is important; website

{Steve engels}
Stretch goals – double recycling with more bins
Maybe just 10% increase

{Ben Hunt student}
Senate/Student Gov't
Facilities committee, student advocates

{Sarah}
SSTF is part of student gov't

{Ben}
Recycling is cool

{Ben Hunt}
Should stay the student sustainability task force

{Sarah}
List of concrete goals

{Ben Hunt}
Using less of troy's resources
Buying more of troy's products
To strengthen community relations

{Mark}
How to advertise to students about sustainable choices: bus routes/ride, products?

{Ben Hunt}
Pay money

{Michael Jensen}
??

{Steve}
Sodexo is pursuing composting
staging area needed; Fill trailer on its way back to Massachusetts

{Laben/Ben}
Shebaz and Joseph
Business model for compost to fertilizer

{Steve}

Leased site from Vassar

Remediated site turned into composting facility

Steve invited them to Albany – Harrington farm (which is already composting manure)

{Laben}

If composting to fertilizer is reasonable business can break even (no losses), then can involve university trustee to do this...

{Steve}

Why did menands site go bust? Too much money up front (several million) not sustainable

{Ben}

Shebaz said that this site is better: population density greater (more waste to compos)

{Franklin}

Sustainability fund?

Work study positions: recycling, sustainability awareness events (also promotes leadership)

LEED (major improvements/renovations; suggested to Claude Rounds)

{Steve}

Sustainability fund pays difference for renovation/improvements by administrators and facility managers

{Bob}

???

{Michael Jensen}

Education

Tenure track

Clinical

Staff

{Franklin}

Incentives for buildings

{Steve Engels/ ???}

Rebound effect – tapering off; friendly motivation required

Ex. Energy management – mid 90's

Awareness program (for 9000 living/working)

Ginny Greg

Metrics/departments awarded with money

Low Center for Industrial Innovation used 25% of campus energy

Cut 10% just people, not facilities management just people awareness

70% energy saving for RPI; 30% rolling fund
Goals achieved in 6 months for many buildings
RPI uses 65E6 kWh

{steve engels/ben}

CC&I \$40k(Jan), \$50k(Feb) \$69k(Mar)

{Oliver Holmes}

Gas gauge for car?

People do not have electricity gauge...

{Michael Jensen}

Roll energy savings back into discretionary fund

Ex. Solar decathlon needs seed funds (in addition to student fundraising)

What about sending students to conventions?

{Ben Hunt}

Earth week event

“face the waste”

Installation on campus

Put in high thoroughfare areas/ tie in competition, fun, visual appeal

Give it context

Recycle material into new product; donate products to community of Troy

Green footprints between installations

Draw national attention

{Andrew}

Initiatives to education/environmental consciousness is great

This is going to be long term

Immediately use people’s current motivations, giving kickbacks is good

Contests: kickback for energy savings in student hands possible?

{Steve}

Met with rob chernow

Maybe make it social entrepreneurship?

Will talk to rest of SSTF

{Frank}

Ecologic 7pm meeting for Earth Week today 3/20/08

{Ben Hunt}

{Bob}

Department Contacts

Administrative

Education

Champion

{Sarah}

Structure for office of Sustainability/ proposal

Large group? Or small breakout group?

Develop a plan for alumni outreach and corporate outreach

FYE – sustainability event first week

{Laben}

Compiling lists is very important

Long lists

Categorized list

List of ideas

Categorized

Tagged:

(1)underway

(2)model to be replicated

(3)big budget

(4)authorization/permissions required?

(5)which falls under an office of sustainability

{Frank}

Ecologic has a wiki

SSTF has wiki/ Sarah can organize

{Laben}

Have we done benchmarking?

{Ben}

Who is president interested in benchmarking against?

{Bob}

GULF group at ????

{Steve engels}

Use ???

{Laben}

Two approaches

How does RPI measure up?

What are people doing/ lets get great ideas

Not necessarily from ivy leagues

Who is doing this best?

Not necessarily university/ could be Greenville KS

{Oliver Holmes}
Oberlin College

{Laben}
Road trip to learn from other colleges, towns, companies, etc.
Not interested in numbers Harvard v. rpi; instead best- practices

{Bob}
Plug Power
Two columns; plug is, what plug will be
Attribute each idea to office of sustainability

{white}
How to budget face the waste

{frank}
What commitment is the administration going to give?

{laben}
Depends on idea
Upfront investment/ long term return
Nixay to biodiesel power plant
Yes to concrete and sensible
Within next year, funding already tied up
Starting planning for 09-10; long-term plans
Short-term ex. Work with FYE, incremental work

{Andrew}
How to find hierarchical structure of admin for RPI?

{laben}
www.rpi.edu
organizational chart is there somewhere

{Andrew}
Suggests that Rensselaer plan/sustainability should incorporate org. chart

{Laben}
Passionate people in admin instead of 'logical' choices in org chart

Newspaper articles stuff

Events/story
Humor, irony/