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Summarize venting

- under funded
 - young research faculty
 - gaps in research infrastructure
 - better human support
- Techs, GA's etc

Budget for Dean's & chairs

- new hire faculty vs. infrastructure
- diagnostic in dept
- efficiency in sharing space

Research = scholarly & creative activity

- themes that unify campus
- working together on common progress
- improve research reputation
- 2 top 100
- need more

How do we breakdown silos?

" " " prioritize activities?

Embed value by including it in tenure/promotion requirements?

• Introduction >

- Need to hire post-docs.

- Discussion of draft planning statement
- includes values

What are the major themes that will guide our build up (hiring developing university)?

Our group

- emerging sustainable desert cities & regions
- theme of south west (geographic location)
- ~~national~~ ^{natural} social, cultural, ^{nat science} sustainability
- urban growth
 - health \Rightarrow airplanes (infectious diseases)
 - education

- 0 • proactivity and human well-being
- research support to meet our current needs
- hire group of people willing to interact
- growth & development of children & family
- water conservation (desert hydrology)

- 1 • interdisciplinary research
 - UNLV as a ~~environment~~ ^{laboratory of the world (unique) climate}
 - sustainability - water, eco-friendly hotel, energy systems (solar E?), buildings

- 0 • unique methodology
- identity as university
- business w/ strip (unique economic structure)
 - how do we deal with sustainability?

SiW
eco climate
rapid urban growth
alt method

Major Themes

Group I

- major themes in region
- solutions for world
- mentoring faculty/student
- infrastructure for research
 - database } sharing ideas
 - forum }
- build in factors into faculty tenure

Group II

- tension (stellar programs vs. undergraduate needs)
- interdisciplinary
- revamp position/promotion/tenure
- Las Vegas
 - rapid growth community in desert
 - careful of LV or Nevada centric
 - keep global view
- easier grad recruitment

Group III

- weave humanities into themes
- scholarship that bridges areas
- foreign language
- synergy in humanities & sciences

Accountability

Metrics

Process

Individual

Department

College

University

Group III

• Incentives

• promotion/tenure

• hiring decision

- getting away from silos

• theme building

• undergraduate research

"If you don't fund it as a priority
it won't happen"

• computerized soft measures

- for promotion/tenure etc

RESEARCH TOWNHALL

- TENSION OF SENIOR PEOPLE AGAINST ACADEMIC
- PRESSURE OF UNDERGRADUATE TEACHING
- HIRE SENIOR PEOPLE IN SPECIFIC ~~POSITIONS~~ POSITIONS
- STRENGTHEN STRONG AREAS (1 OR 2)
- THAT ARE INTER
DISCIPLINARY
- USE VEGAS AS RAPID GROWING
MODEL (ECOSYSTEM, DISPOSAL OF WASTE)
- PROBLEMS ARE COMPLEX AND NEED MULTIPLE
INTERDISCIPLINARY AREAS
- TAKE LOCAL PROBLEMS AND APPLY TO GLOBALLY
- DO NOT CANIBALIZE OTHER AREAS
- MORE MATURE UNIV. WILL ATTRACT FACULTY.
- NEED TO PROTECT GOOD FACULTY
- REMOVE BARRIER FOR ENTERING GRADUATE STUDENT.
- JOINT APPOINTMENTS FOR INTERDISCIPLINARY RES.

OUR 4 THEMES,

- rural environments.
- sustainable - water
- immigration
- health

- unique economic climate
"Strip"

- hotel
- business
- law

Rapid

A.

- Urban growth

- environ pressure

- demographic change / immigration

- education

- health

- community enforcement.

Alternative methodologies

- looking outside 'box'
research development

- policy

- responsive to constituency

- Allow those here to flourish

- ~~Int~~ Interfacing Science & Humanities

- Interdisciplinary

To support same needs

• linking

eg computer / psychology
(bus, hotel, etc.)

w/ others in area (communication)

• faculty

incentives ^(academic) merit; P+T

research requirement built up.

• hiring No mechanism for appointment across silos

"silo based hiring"

• requires alignment harmony teaching and research clusters

(so FTE hiring arguments were expand to include undergraduate research concept.

• Building Space + build no more silo buildings.

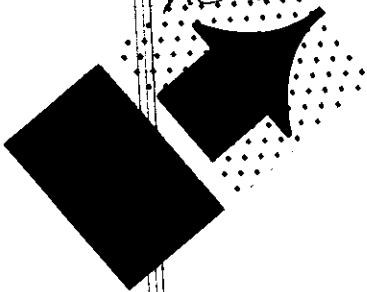
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key areas - sustainability - in all areas
health, education, etc. Addiction, etc.
Homelessness. Broad transdisciplinary
focus. What is our critical mass?
What are our priorities?

Summary

- ① Need to focus on ~~major~~ ^{major-themed} - what
are our ~~major~~ strengths - need to do a
gap analysis - regional issues - answers -
to world solutions
- ② Networking / mentoring
community of scholars - holistic approach
overcome isolations - reaching out
fac res forum is an example
- ③ infrastructure for research - sharing of res
thru database
- ④ Can we build collaboration & communication
into the eval process for faculty

fac forums; something similar to Regents
Academy for research



(1)

Res Forum 11/8/07

what are major themes that should ^{guide} drive research build out?

Hiring - faculty? Issues?

Best fit v. just filling a slot.

hiring & development

hiring: directed to sustainability - regionally relevant resource mgmt; unique qualities

- what are major issues regionally - how does this relate to our res/scholarship strengths - has UNLV really looked ~~at~~ at it - how can we match our resources to regional problems & beyond.

- Various researchers don't know what others are doing - how can we communicate/network

- Barriers to getting out of college - gap Analysis of resources & needs more strategic view needed

- research should permeate all we do from students coming in the door - undergrads on up.