

8:00 AM	<b>Continental Breakfast</b>
8:30 AM	The State of the Department - <i>Paesler</i> The State of the Undergraduate Program - <i>Reynolds</i> The State of the Undergraduate Program - <i>Ade</i> The upcoming departmental external review - <i>Risley</i> A review of the ad hoc RPT committee process – <i>Ade</i> Report of Junior Faculty ad hoc RPT committee - <i>McLaughlin</i>
10:00 AM	<b>Break</b>
10:30 AM	Presentation of Departmental Award - <i>Paesler</i> A progress report on Riddick renovation - <i>Paesler</i> Personnel committee report - <i>Hallen</i> A report on the preparation of the departmental history - <i>Memory</i> Discussion of service courses - <i>Mowat</i>
11:30 AM	<b>Lunch</b>
12:15 PM	Report of the Strategic Planning Committee
12:45 PM	Break-out sessions Quarks to the Cosmos - Physics of the Universe Biophysics, Non-linear Phenomena, and Complex Systems Nano- and Meso-structures Societal Impact
2:15 PM	<b>Break</b>
2:45 PM	reports and discussion
4:30 PM	<b>Adjourn</b>
5:00 PM	<b>Reconvene at the Risley's</b>

# Personnel

## Staff

Matt Corne ▲ demo room

Kevin Dudley ▲ webmaster

Matt Corne ▲ Tutorial Center

Kevin Dudley ▲ demo room

Mark Brooks ▲ webmaster May 15

coupled to HR Faculty Activity Data Base

## Faculty

George Parker ▲ finished phased retirement

Karen Daniels ▲ joined faculty

37 tenured and tenure track faculty

# Committees

## Standing

- unchanged and/or automatic succession

Advisory, Comprehensive Review, Computing,  
Course & Curriculum, Physics Liaison

- changed chair and/or membership

Safety: John Risley

Personnel: Hans Hallen

Teaching Assignment: Don Ellison

# Committees

## Ad hoc

- unchanged

Riddick design, Space

- new

Professional Science Masters: Jackie Krim

Awards & Fellowship: John Risley

\*Strategic Plan Interim Review: Bob Nemanich

\*Departmental Review: John Risley

\*Reappointment, Promotion & Tenure: Harald Ade

\*Junior Faculty R, P & T: Gail McLaughlin

\*retreat report

# Directors, Co-ordinators, Liaisons

- unchanged and/or automatic succession

Honors, Sigma Pi Sigma, 205/208 co-ordinator, Library, Sophomore labs, TA training, Astro labs, Senior lab adviser, L.H Thomas, Open House, McCormick Award

- changed or new

**DGP:** Bob Beichner

**DUP:** Steve Reynold (interim)

**COE Liaison:** Phil Stiles

**Colloquium:** Marco Buongiorno-Nardelli, Tom Pearl

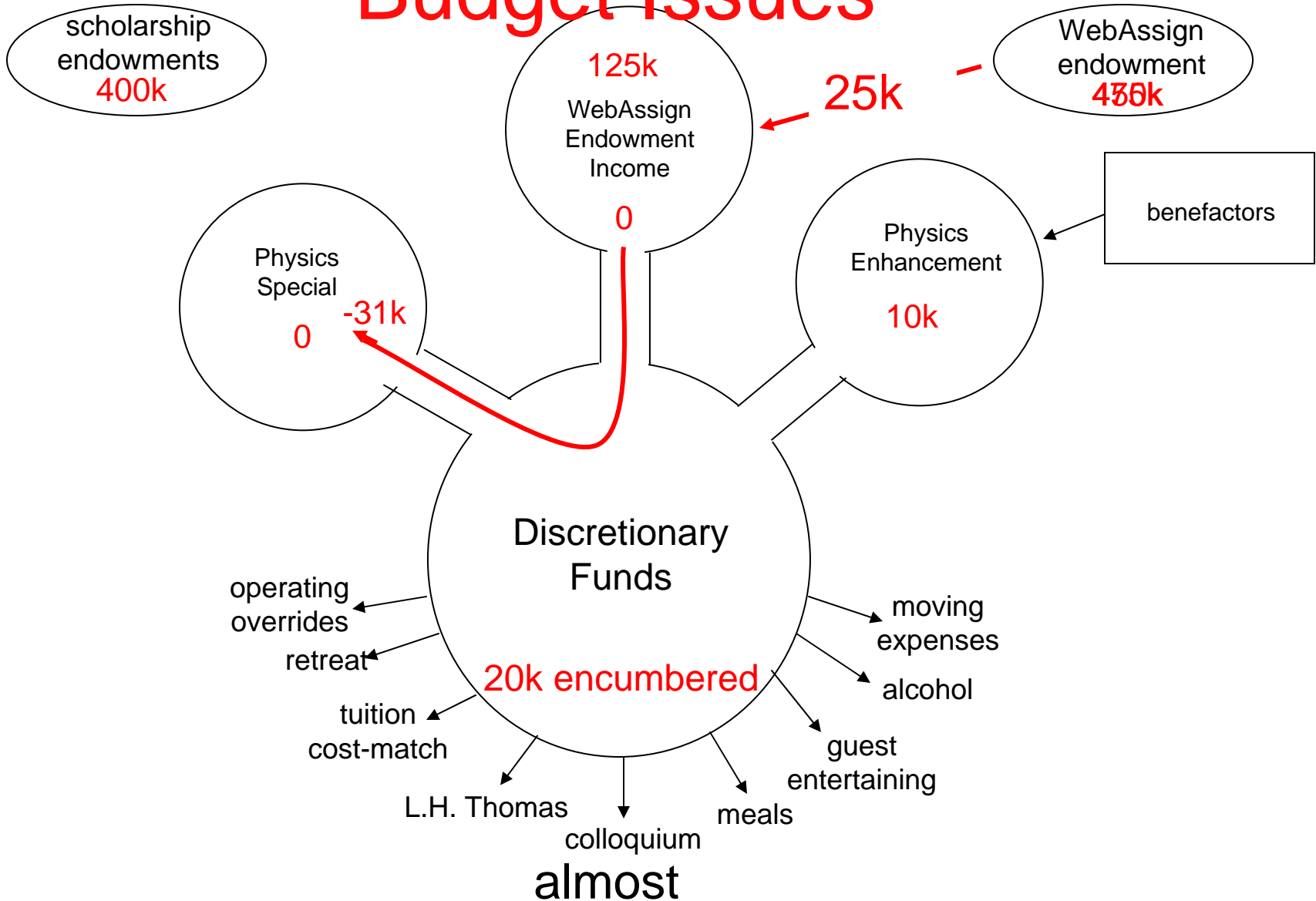
**IT:** John Blondin

**Alumni:** David Brown

# Policy and Operation Changes

- PYhelp@PAMS.ncsu.edu
- Annual Statements of Mutual Expectations
- Grad Student appointments decentralized
- Classtech in 206, 209, & 214
- Staff in Cox 110 (Jennifer Outlaw)

# Budget Issues



Our endowment is shrinking!



# Start-up Package

(in \$k)		PY 06/07	PY 07/08	PY 08/09	PAMS 06/07	PAMS 07/08	PAMS 08/09	Tot.
Salary								78
Start-up								
	summer	13.5	13.5					27
	2 Grad. St.	10	20	10		20	10	70
	post doc				21	42	21	84
	Eqpt.	72	44		202	80		398
	moving	5						5
	shop/msc	7	5	3				15
	TOTALS	107.5	82.5	13	223	142	31	599
PY tot	203							
PAMS tot	396							
PY %	33.33							
PAMS%	66.67							

## Start-up Package

(in \$k)		PY 06/07	PY 07/08	PY 08/09	PAMS 06/07	PAMS 07/08	PAMS 08/09	Tot.
Salary								78
Start-up								
	summer	13.5	13.5					27
	2 Grad. St.	10	20	10		20	10	70
	post doc				21	42	21	84
	Eqpt.	72	44		202	80		398
	moving	5						5
	shop/msc	7	5	3				15
	<b>TOTALS</b>	<b>107.5</b>	<b>82.5</b>	<b>13</b>	<b>223</b>	<b>142</b>	<b>31</b>	<b>599</b>
PY tot		<b>203</b>						
PAMS tot		396						
PY %		<b>33.33</b>						
PAMS%		66.67						

Departmental overhead generated, FY 04-05: \$1,680,134

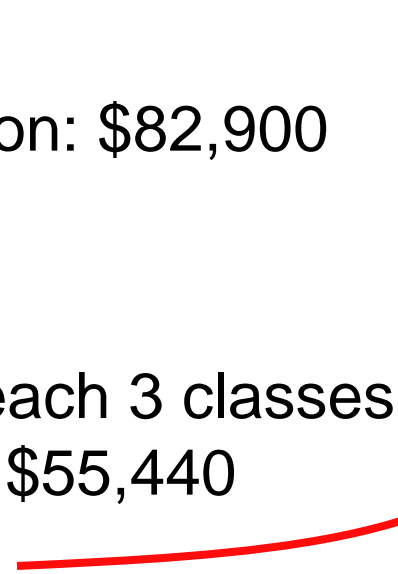
Departmental return on overhead, FY 05-06: \$25,000

Yield: **1.5%**

## Newly borne departmental start-up costs

- 1 hire at current prices:  $\$203\text{k}/3\text{yrs} = \$68\text{k}/\text{yr}$
- 1 hire/yr : 3 active start packages:  $\$203\text{k}$

## One Instructor model

- Current faculty: 37
  - Recovered salary/position:  $\$82,900$
  - Reduce to 34 faculty  
savings  $\$245,700$
  - Hire one instructor to teach 3 classes  
cost with benefits:  $\$55,440$
  - Net savings:  $\$190,260$
- 

**To maintain faculty size: 2 hires/yr.**

▲ 31 faculty & 2 instructors

*Which 6 faculty go?*

# Riddick and Larger Classes

## Riddick Classroom Size

rm 301	183
rm 314	30
rm 315	45
rm 317	30
rm 319	22
rm 321	109
rm 325	88

## Cox Enrollment in

205/208

rm 206 1145

rm 214 1135

Total

24 sections - 2280 students

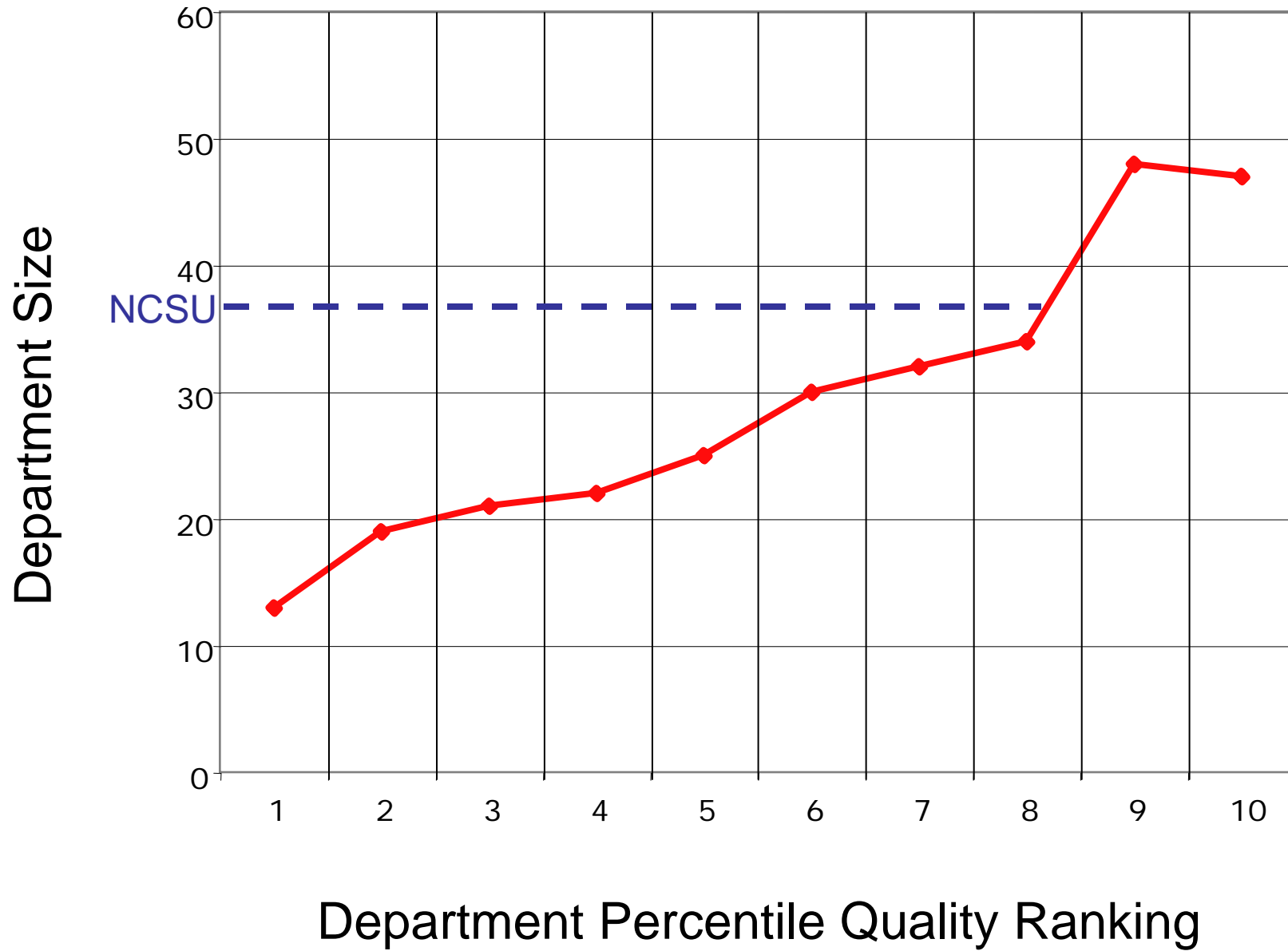
$$\frac{2280}{183} = 13 \text{ sections}$$

Riddick savings  $24 - 13 = 9$  sections

▲ instructors aren't needed

Reduction to 32.5 faculty (& no instructors) saves \$373k

***Which 4.5 faculty go?***

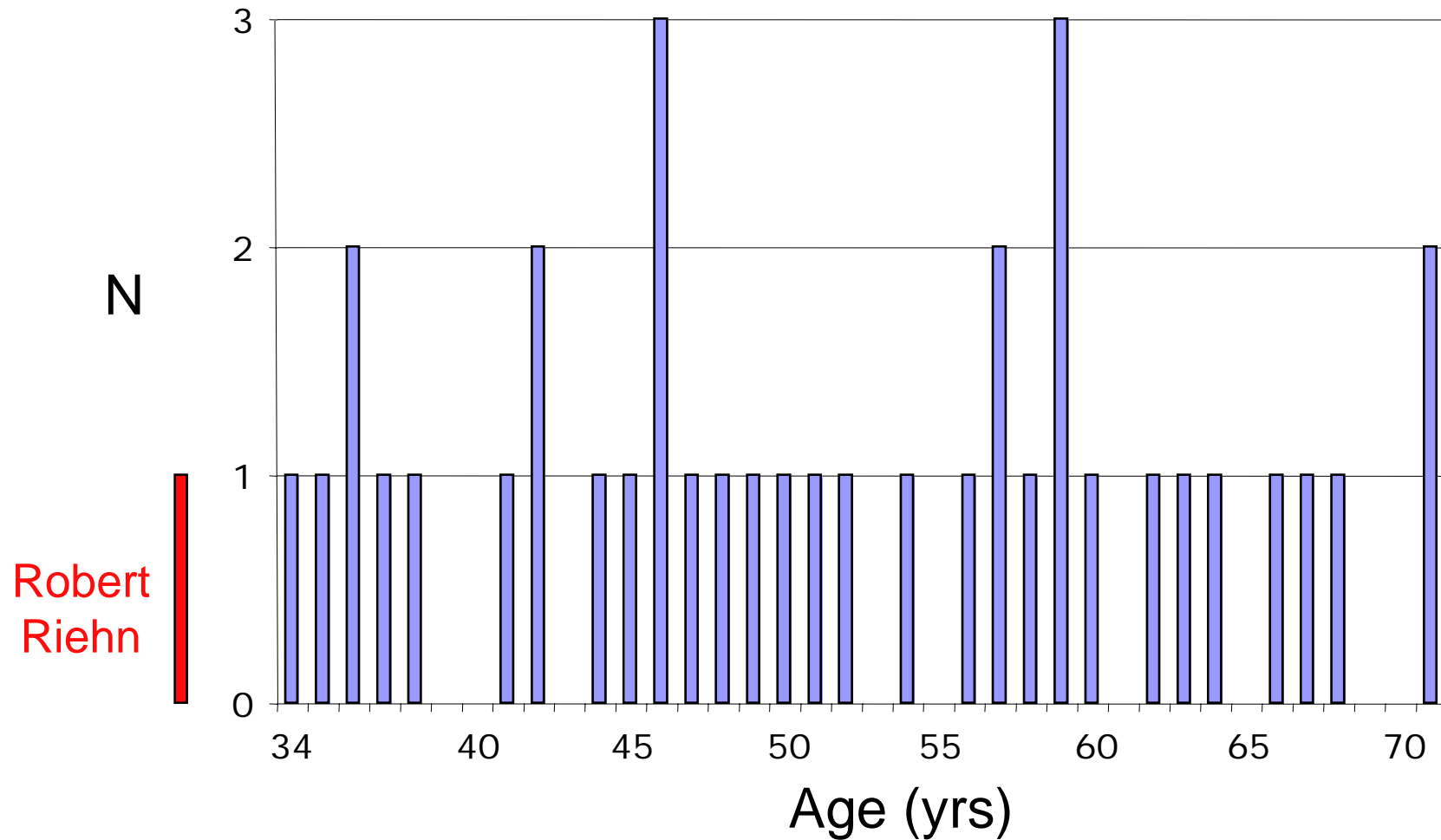


# PY Department marching histogram, May 2006

Average age = 52

Median age = 52

Average retirement age = 65



# Looking ahead to 2006/2007

- Renew Strategic Plan
- Renew Compact Plan
- Timely hiring (start in September)
- Prepare for and execute external review
- Formalize RPT procedures
- Move to Riddick
- Examine funding situation