Bigger, Better, Faster: Managing the Volume/Quality Trade-Off

Presentation to the Florida Council of 100

May 11, 2006
Major Challenge for the SUS: 65,000 More Students in Next Five Years!

- Growing population: 10% more 18-34 year-olds in state by 2010
- Better student preparation: 85% more SAT-takers in 2005 than in 1995
- Baby boom “echo” will start entering graduate and professional schools
- 24% increase in AA graduates since 2000
What is the Impact of Growth?

- 47,000 additional students since 2000 are equivalent to

- 65,000 additional students by 2010 are equivalent to . . .
Growth Is Focused in Urban Areas
Quality: Can We Afford Not to Have It?

- Research = Knowledge
- Knowledge drives innovation
- Students must be at front edge of equation to compete
- One Florida university in Shanghai Jiao Tong University’s global top 100. (Nine from California, four from Sweden [pop. 9m], three from Switzerland [pop. 7.5m]).
- Will Florida be able to compete globally?
If We Don't Build It, They Won't Come

• 10 million new square feet needed to support 2010-11 enrollment (direct capital expenses)
• Estimated cost: $3 billion
• $400,000-1,800,000 in startup costs for each new research scientist
• Without competitive faculty and labs, graduates can’t compete either
Challenge: Balancing Volume and Selectivity

What kind of system do we want?

• High volume, high selectivity
• Low volume, high selectivity
• High volume, focused selectivity
• Medium volume, high selectivity
• Medium volume, focused selectivity
Toward a Mix of Models?

- One expansion model or a blend of strategies?
- More branch campuses?
- More 2+2 partnerships?
- Bigger role for private universities?
- Community college expansion?
What Do We Need from the Council of 100?

Help us decide how to structure and organize the State University System going forward

- How to manage volume vs. selectivity challenge?
- How many new public universities?
- How to invest effectively in globally competitive higher education?
- How do we build our business plan?
What Does World-Class Look Like?

- 800-year old public university among world’s best
- Invested $900 million since 1996 in facilities and faculty
- More Nobel laureates than any other university
- “Silicon Fen” world’s second-largest venture capital market
The World Will Not Wait on Florida!

We are committed to developing . . .

• A 20-year business plan
• More and better partnerships
• Better cross-sector collaboration!
• A shared belief in education as an investment!