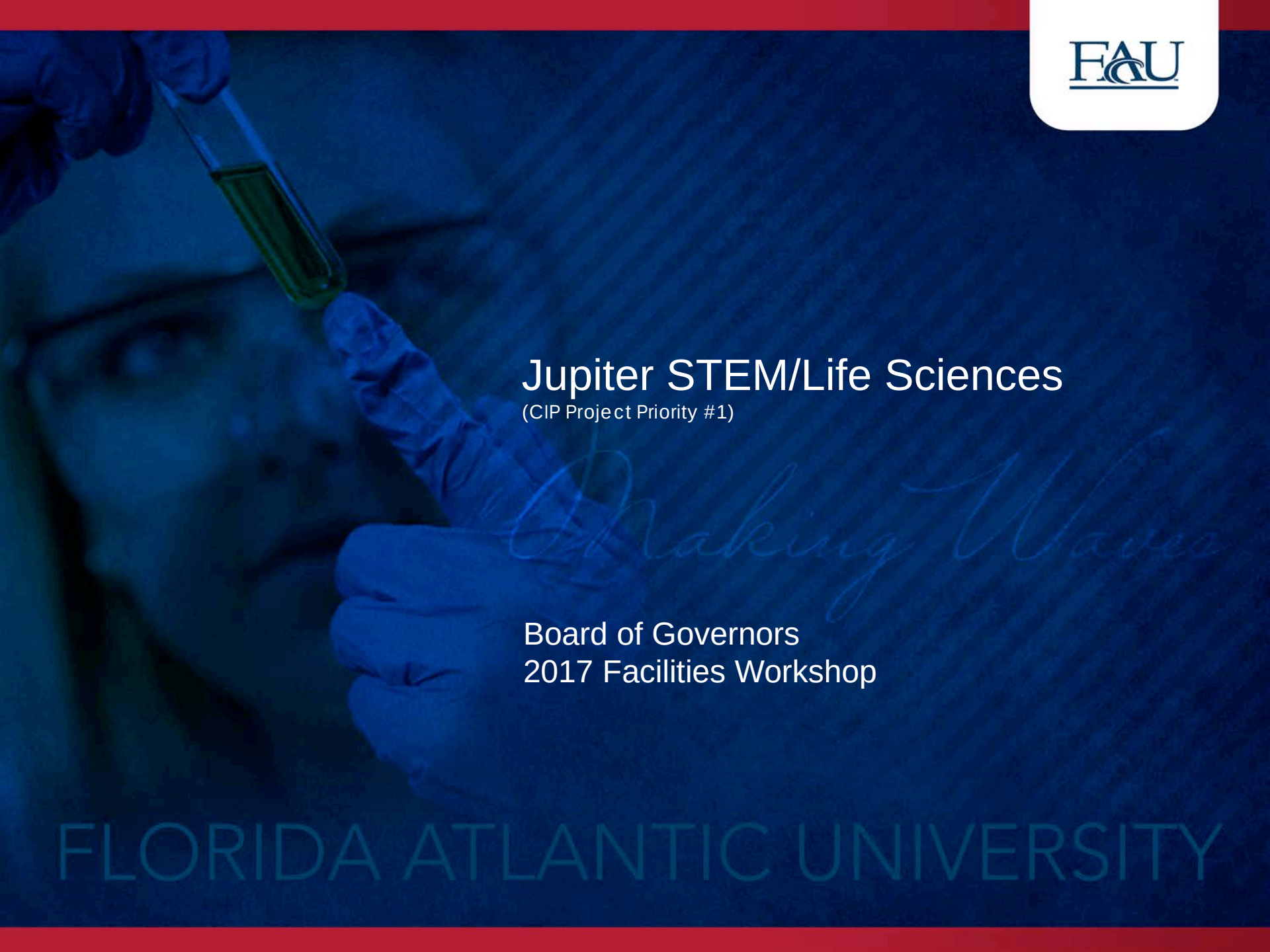

Jupiter STEM/Life Sciences

(CIP Project Priority #1)

Board of Governors
2017 Facilities Workshop

Jupiter STEM / Life Sciences

2019-20 LBR: (construction)	**$ 18.84 M**
Prior Funding:	
2016-17 (planning)	$ 3.03 M
2017-18 (partial const.)	$ 9.85 M
Future Funding:	
2020-21 (furnishing/equip.)	$ 3.2 M
Total Project Budget	**$ 35 M**
Projected PO&M Costs	$1.3 M (est.)

The STEM/LS Building will create a **Life Science focused STEM campus** and will allow FAU to become an equal partner on the Jupiter campus with Scripps and Max Planck.

Jupiter STEM / Life Sciences

Project Size:

Net Square Footage - 37,400
Gross Square Footage - 58,000

Educational Plant Survey:

2015/16 Survey Approved

Additional Space needs:

Research Labs and offices
Teaching Labs
Collaborative study spaces

Return on Investment (ROI)

- **Increased STEM Enrollment:**

The STEM/LS Building will provide for increased enrollment of students in the STEM fields of Biology, Bioengineering, Bioinformatics, Chemistry, Computational Biology, Engineering and Neuroscience.

- **Job Creation:**
  - 20 Principal Investigators/regular faculty positions
  - 20+ research faculty and postdocs
  - 40+ graduate students
  - 60+ undergrads

- **Additional Research Funding:**

The STEM/LS building will allow for expansion of collaborative research in the STEM areas, especially in specific targeted areas such as neuroscience, biotechnology, bioengineering, bioinformatics/data science, chemistry.

Increased research funding is estimated at a total $10 million:

  - $7 million of research funding
  - $3 million of admin/training funding