

A blue-tinted background image showing a close-up of a person's face, likely a scientist, wearing safety goggles and a lab coat. They are holding a test tube with a yellow liquid and using a pipette to transfer it into a small vial held in their other hand.

# Jupiter STEM/Life Sciences

(CIP Project Priority #1)

*Making Waves*

Board of Governors  
2017 Facilities Workshop

FLORIDA ATLANTIC UNIVERSITY

# Jupiter STEM / Life Sciences

2018-19 LBR: (construction)     \$ 17.9 M

**Prior Funding:**

2016-17 (planning)                 \$ 3.03 M

2017-18 (partial const.)         \$ 9.85 M

**Future Funding:**

2019-20 (furnishing/equip.)     \$ 3.2 M

**Total Project Budget**             \$ 33.98 M

Projected PO&M Costs             \$1.3 M  
(2015-16 rates for bldg. classification F)

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