# AISO Renewal for FIO

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# Background

BOG Regulation 10.014, Academic Infrastructure Support Organizations (AISO), the following were approved by the USF Board of Trustees as the host institution, on August 24, 2021:

- 2020-21 Annual Report
- AISO Renewal (including the Five-Year Programmatic Evaluation Summary, Memorandum of Understanding (MOU)
- 2021-2025 Strategic Plan

## **Update on 5-year Renewal**

- ☐ Renew FIO's status as an AISO for additional 5 years Supporting documents in the request include:
  - Five Year Programmatic Evaluation Summary
  - Memorandum of Understanding (MOU)
  - 2021-2025 FIO Strategic Plan
- Renew USF as the host institution for FIO

USF has successfully fulfilled its role as the Host Institution by contributing to FIO's missions of enriching student experience, strengthening the SUS community and advancing the Board of Governors' missions.

# Strategic Plan: 2021-2025

## Mission

The Florida Institute of Oceanography ensures <u>sustained excellence in marine research and education</u> through the advancement and availability of <u>infrastructure</u>, development of <u>partnerships</u>, and the enabling of outcomes that <u>benefit the people of Florida</u>. FIO serves as an enabler, facilitator and coordinator across academia, state and federal agencies, ocean science organizations and the private sector.

# **As an Academic Infrastructure Support Organization:**

(Florida Const. Article IX, Section 7)

- "...defining the distinctive mission of each constituent university..."
- "...well-planned coordination and operation..."
- "...avoiding wasteful duplication of facilities or programs."

# Aligning FIO Goals with the Board of Governors' Strategic Plan



Research Support





# FIO Objectives and Support of System Accountability Plans

#### **Goal 2: Supporting Goal 3: Supporting Goal 4: Supporting Business Goal 1: Operations Education** Research **Engagement** Increased utilization 5. Develop leadership 8. Increase collaborative Incentivize private sector research participation Specialized courses and Modernization 6. Convene research Promote maritime programs Stabilizing budgets 3. development workshops industry clusters 7. Training opportunities Clarity of operating costs 4. State-wide research 10. Annual Industry Forum with non-SUS members programs

## **Supporting Preeminence Metrics**

- 4-Year Graduation Rates (D)
- Doctoral Degrees Awarded Annually (J)
- Research Expenditures (F,G)
- National Rankings (H)

## **Enhancing Key Performance Indicators**

- Time to Degree (3)
- Bachelor's and Doctoral Degrees Awarded (8,9,10)
- Percent Degrees in STEM (Bachelor's and Graduate) (13,14)
- Research Expenditures (18,19)
- Enabling Start-Ups (22)

# FIO's Return on Performance-Based Funding

## **High Employment and Earnings**

Entry BSc reported salary ranges \$38,000-\$88,000 (e.g., Marine Environ. Sci., Fisheries)

## **Reduce Net Tuition and Fees Per Degree**

FIO direct support is \$800 per student-day

# **Support Graduate Rate and Degrees awarded in Programs of Strategic Emphasis**

➤ 36 SUS Undergrad/Grad degree programs in ocean/coastal STEM areas (141 SUS degree programs are strategically-aligned with FIO)

More than **\$110 million** in grants since 2015

More than
\$8 million
in RESTORE Act research
dollars distributed

Keys Marine Laboratory: **103 different** national and international user groups and

**370 students** every year

### **Over 475**

peer-reviewed publications have enabled

R/V Weatherbird II and R/V Hogarth: over 165 days at sea, with an average of 51 subsidized trips through and over 660 undergraduate and graduate students every year.





Enabling Excellence in Marine Science, Technology and Education www.fio.usf.edu