

#### GEOLAB @ W&M

Student Powered, Data Driven



# Disrupting the relationship between research & teaching at William & Mary.



## RESEARCH IS TEACHING

INTEL.gov The Public's Daily Brief / Public's Daily Brief Articles





## RESEARCH IS TEACHING

75

Undergraduate Students (2021) \$2.1M

Research grants since 2018

17

Leadership Fellows

9

COVID-era Publications 23

Peer Reviewed Student coauthors 100%

Full time job placements

#### RESEARCH LEADERSHIP

W&M Students as Leaders – roadRunner



roadRunner project managed by Jason Lin, W&M undergraduate student



Lin recruited students at 6 universities in Virginia to make 6 teams of 5 students



Each team of 5 students was led by a W&M geoLab student



W&M geoLab student leaders engaged directly with external partner

#### Project Outcomes

- ✓ Follow up external funding to support project continuation
- ✓ Peer reviewed publication with student authors
- ✓ Second paper under review

















## IMPACTING THE WORLD



Promoting food security with the FAO, satellites and machine learning.



Bolstering US Intelligence Collection.



Supporting US citizens trapped in contentious environments.



Defining the world's boundaries with the UN.



# Thank you to our funders:

Commonwealth Cyber
Initiative
McGovern Foundation
Cloudera Foundation
The Medical Foundation
Department of Homeland
Security

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