



# Company: BeamIO, Inc.

## Team



*Brent Bartlett, Ph.D.: Lead Investigator*



*Jason Casey: Lead Spectral Scientist*



*Chris Willey: Lead Architect*

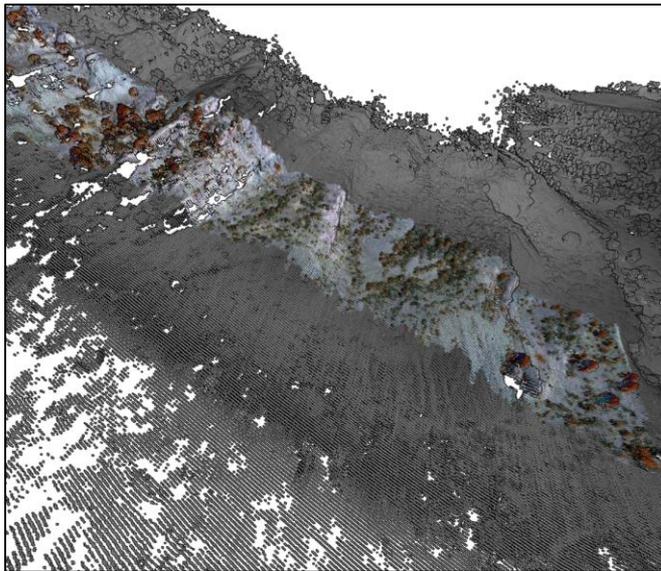


*Ryan LaClair: Software Engineer*

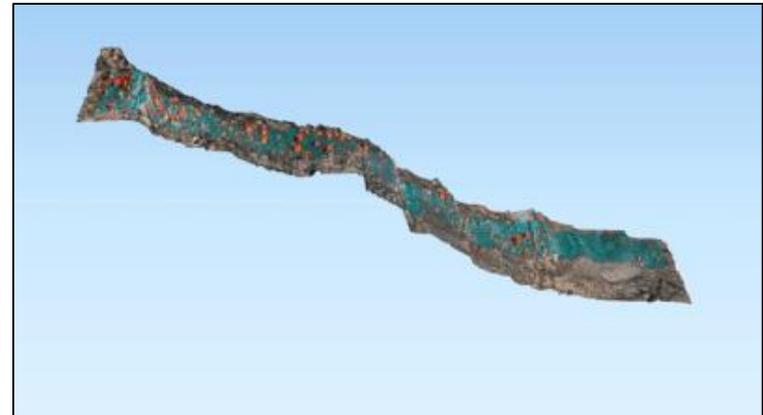
## Advanced modality analysis

Examples: Hyperspectral and Lidar

Point Level Fusion

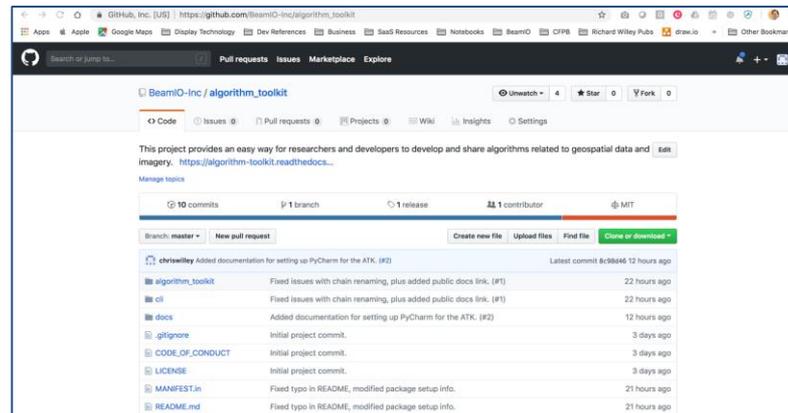


Pixel Level Fusion



## Open Source Tools

*AlgorithmToolkit: “Low Code” algorithm framework for easy processing chain creation*



[https://github.com/BeamIO-Inc/algorithm\\_toolkit](https://github.com/BeamIO-Inc/algorithm_toolkit)

### Cloud

- Algorithm Nodes running ATK in AWS
- Create and archive ~1TB of science grade image products per day
- Generate >200 million map tiles per month

### On prem

- Approved for use on select government networks
- Incorporate existing research code into algorithms chains



# Teaming

## Seeking teaming opportunities

- Bring remote sensing, multi-modality analysis, and processing automation experience
- Looking to team with dynamic prime organizations to solve challenging problems



# Contact Information

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