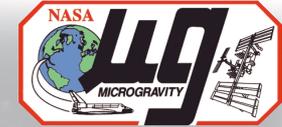
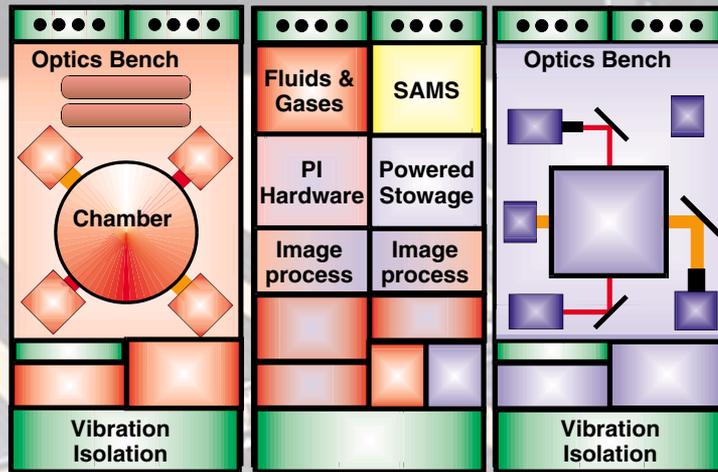




Glenn Research Center



Fluids and Combustion Facility Mission and Scope



Combustion

Shared Rack*

Fluids

Space Station Based Equipment

- Fluid Physics Rack
- Combustion Science Rack
- Shared Rack
- Fluids, Combustion, and other payloads – e.g. SAMS

Earth-Based Operations

- Experiment development
- Astronaut training
- Telescience at PI-site and GRC TSC

* Shared Rack is used for science modules that are either shared or do not fit in the fluids or combustion racks (e.g., image acquisition, storage, and processing). This is also known as the Core Rack.

