

### Research Applications

- Biomedicine
- Biotechnology
- Agriculture

### General Features

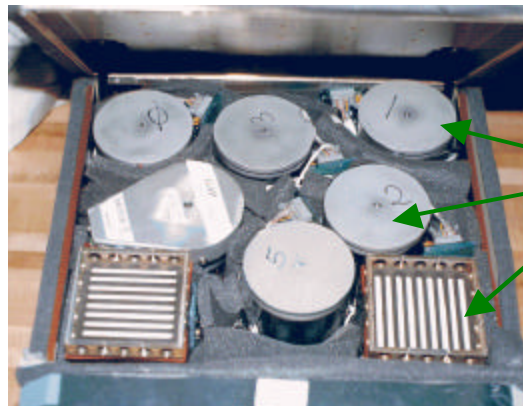
- Isothermal Containment Module (ICM) version 2 (v2) and version 3 (v3)
- Temperature controlled incubator (4°C - 37°C)
- Five-sided temperature control to reduce gradients (v2)
- Eight individually temperature-controlled areas (v3)
- Total experiment volume up to 27 liters (v2) and 10 liters (v3)
- Accelerometer – based launch detection system allows programmable experiment initiation
- Data, video, and telemetry capabilities
- Telescience operations



CGBA - ICMv2 with insect habitat



CGBA – ICMv3 with individually controlled thermal containers



CGBA-ICM v2 with customized experiment inserts

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