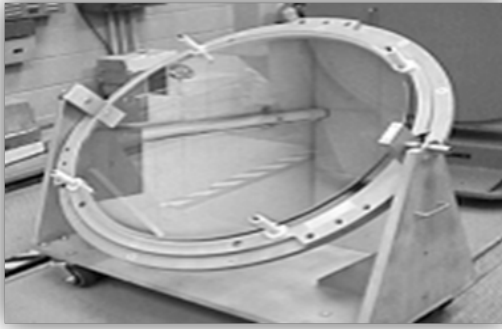


# LABS OF DIFERENT WEAPON FOR SPACE AND GROUND



**Optical research laboratory space**



**High energy microwave laboratory**



**Laboratory of electromagnetic energy/RF effects**



**Laboratory studies of electricity**



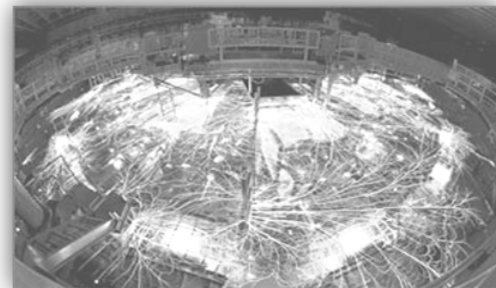
**Laboratory plasma research**



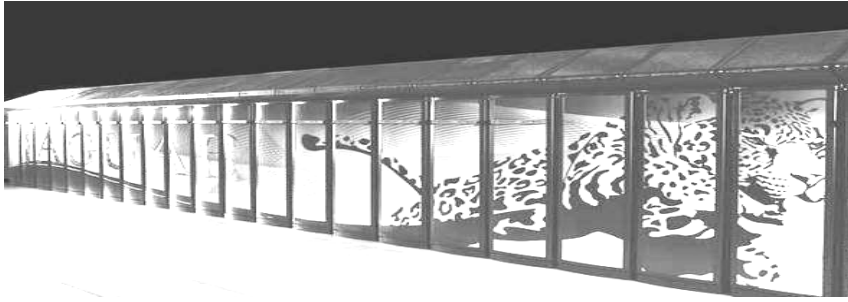
**Laboratory high energy research**



**"Sandia National Laboratories" laser of electromagnetic energy**



# "NATIONAL LABORATORYS"



National laboratory "Oak Ridge" cyber super computers "JAGUAR"



National Laboratorys "Los Alamos" research lasers, magnetism...



National Laboratory's "Blue Gene/P " Direct energy research



Sandia National Laboratory's "Red Sky" research futuristic power research

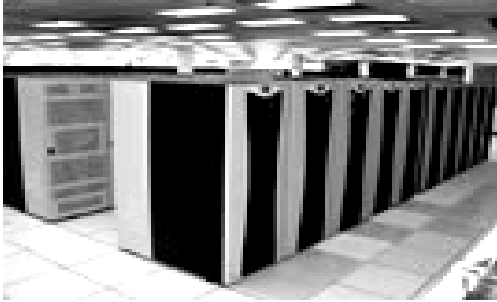


National Laboratory's "Dawn" most power computers



## Super-computing Centers

- **US Air Force Research Lab**, Wright Patterson AFB, OH;
- **Arctic Region Supercomputing Center** in Fairbanks, AK;
- **US Army Research Lab**, Aberdeen Proving Ground, MD;
- **US Army Engineer Research and Development Center** in Vicksburg, MS;
- **Navy DoD Supercomputing Resource Center**, Stennis Space Center, MS; and
- **Maui High Performance Computer Center** in Kihei, Maui, HI.



» Big Iron« super computers



Linux Networx ATC



Super-computers "Roadrunner" for research nuclear weapons



The National Security Agency - NSA