Dylan Spaulding

Stewart Shock Compression Lab – Harvard University

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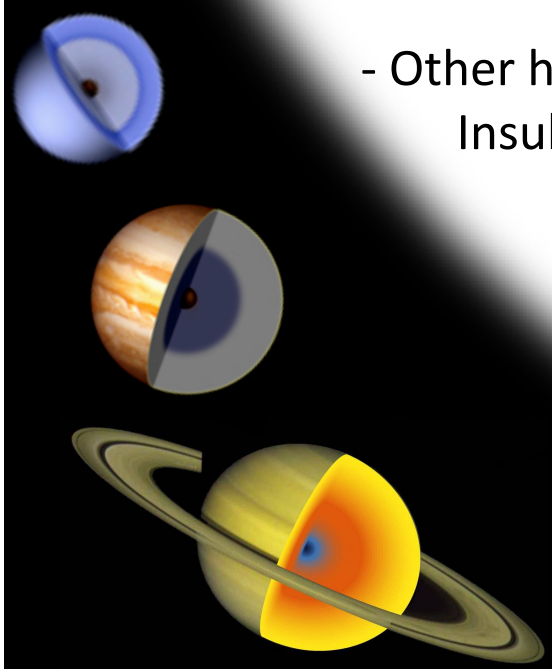
I measure material properties under extreme pressures and temperatures

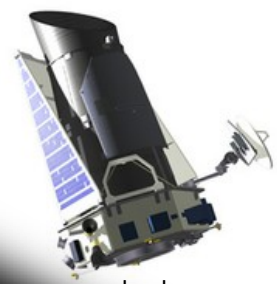
Applications:

- Planetary formation, evolution and structure

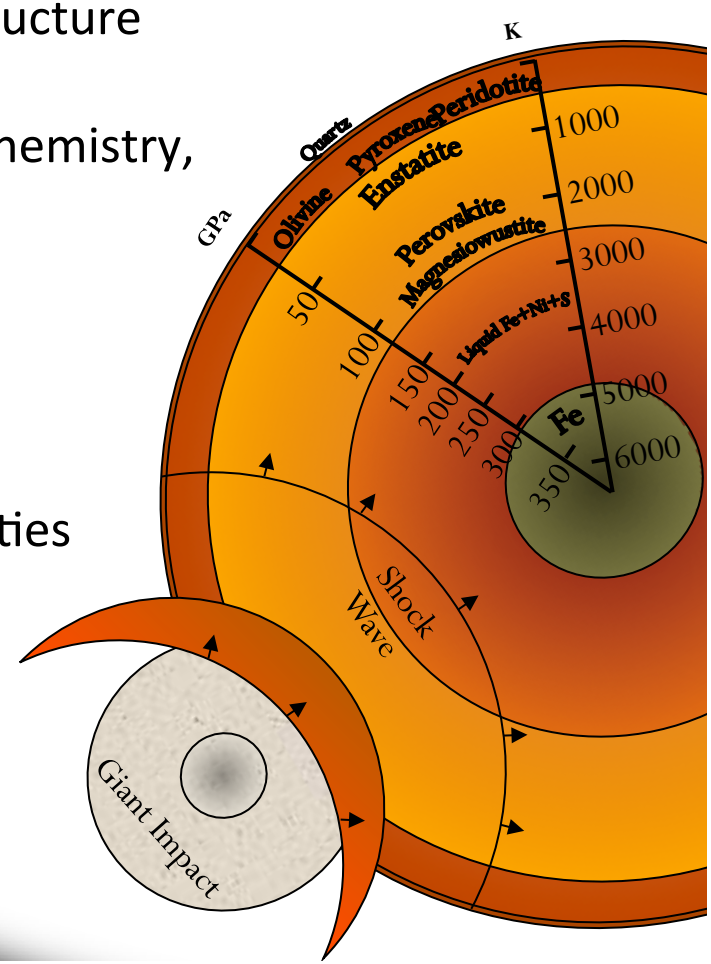
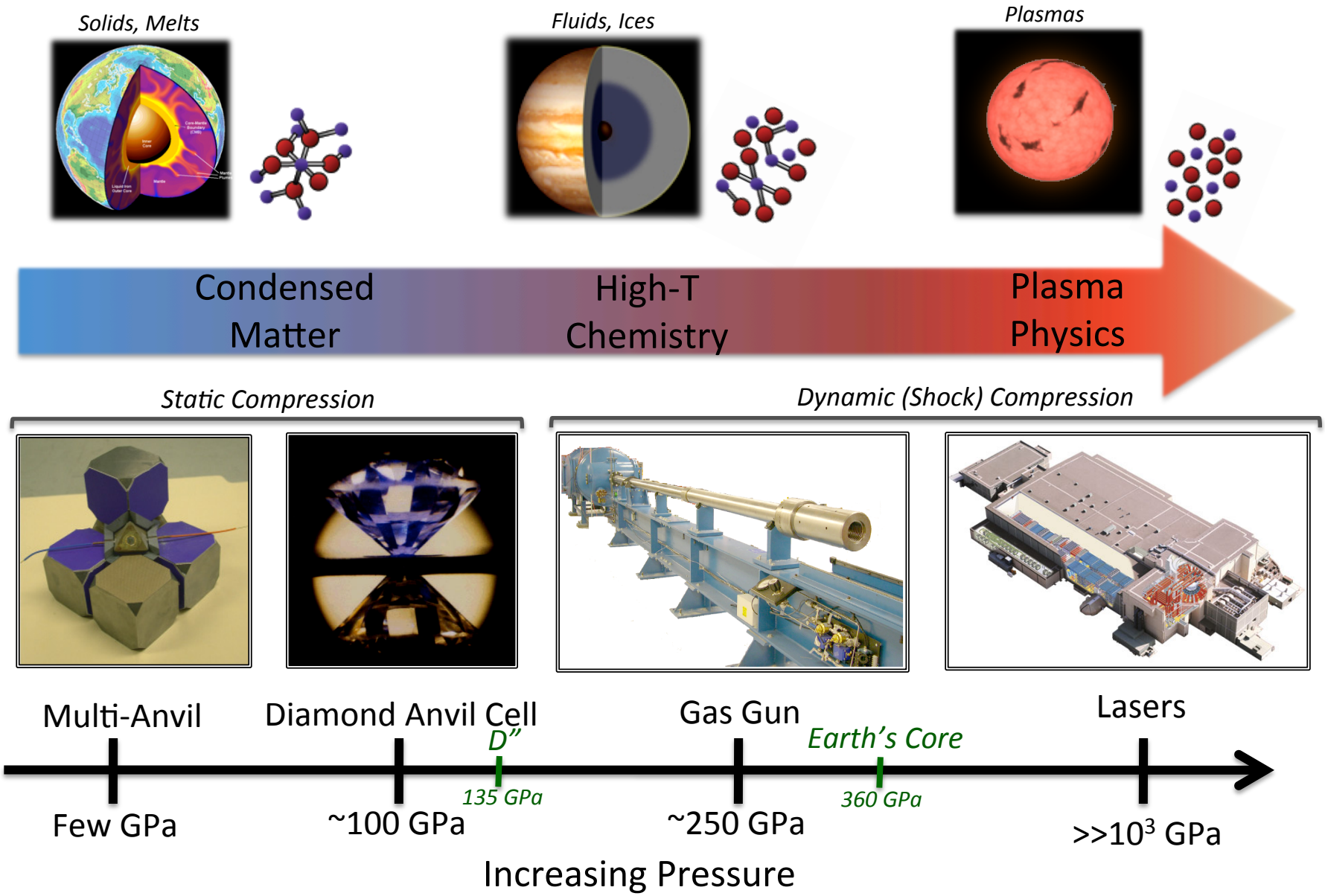
- Understanding how pressure affects chemistry, equations of state

- Other high-pressure phenomena
  - Insulator-Conductor Transitions
    - Cratering Mechanics
      - Thermal Transport Properties





kepler.nasa.gov



Exploring the Cosmos in the Laboratory