

October 2, 2019
MSE 2101 topics

- Life in “Hell”?
 - heavy bombardment → sterilizing impacts
 - using craters to get rough ages in the solar system
- The structure of Earth
- How do we know?
- Differentiation – when and why?
- The sources of internal heat: collisions, gravity, radioactivity
- Plate tectonics
 - Wegener’s model of continental drifts
 - Seafloor spreading
 - Differences in seafloor and continental plates
 - Subduction, spreading, faults and hot spots
- Plate tectonics on other terrestrial worlds?