

November 18, 2015  
MSE 2101 topics

- Was water on the surface permanently or intermittently?
- Just how much water is still on Mars?
- Recent water flows? The changing nature of gullies
- Why was Mars so much wetter in the past?
  - Climate and axis tilt
- The surface-area-to-volume ratio
- Where did all that CO<sub>2</sub> go?
  - What keeps our own atmosphere safe again?
- So why did water disappear?
- And why did the planet “rust up”?