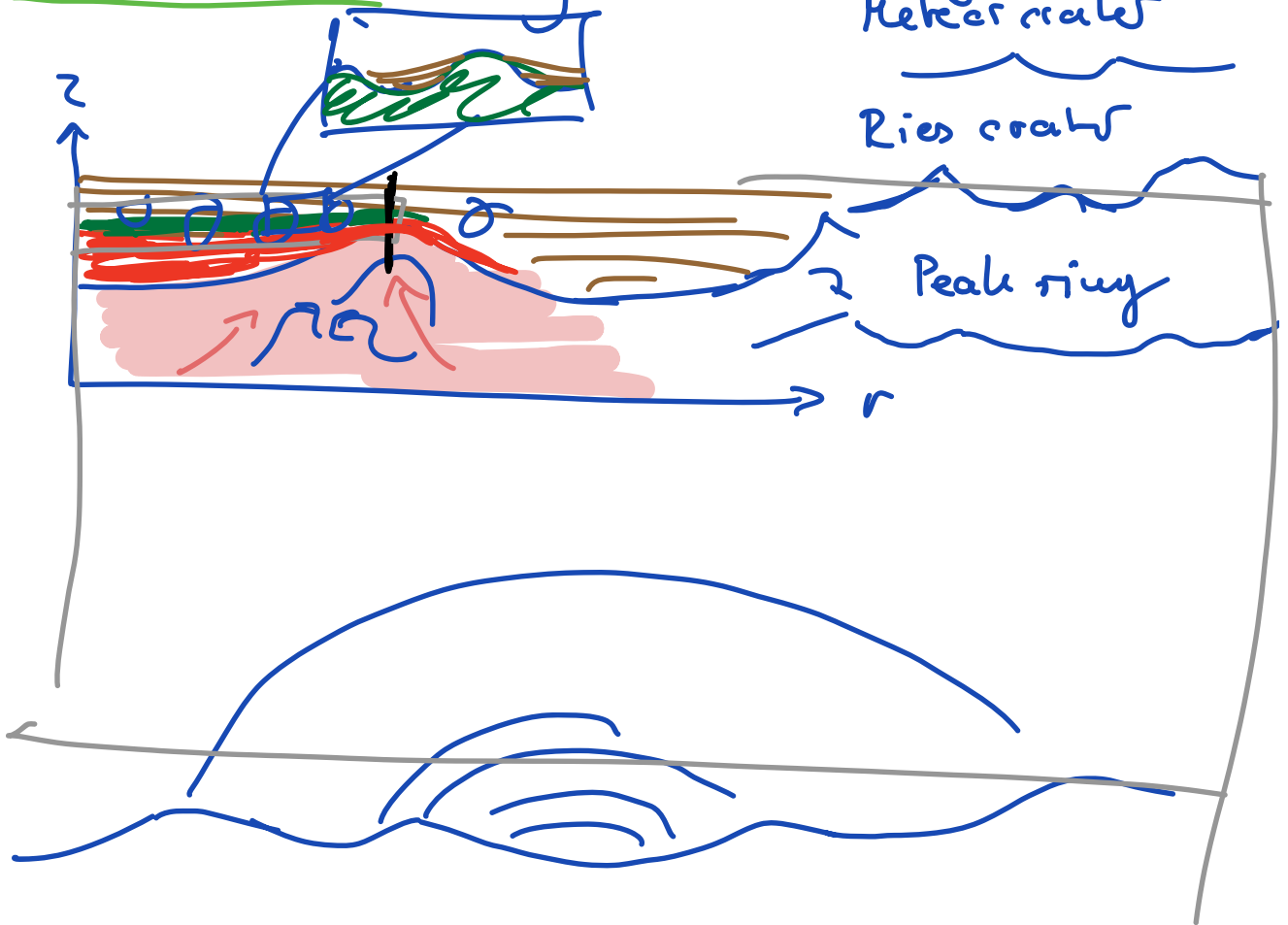


Last lecture:

- We have achieved convection!

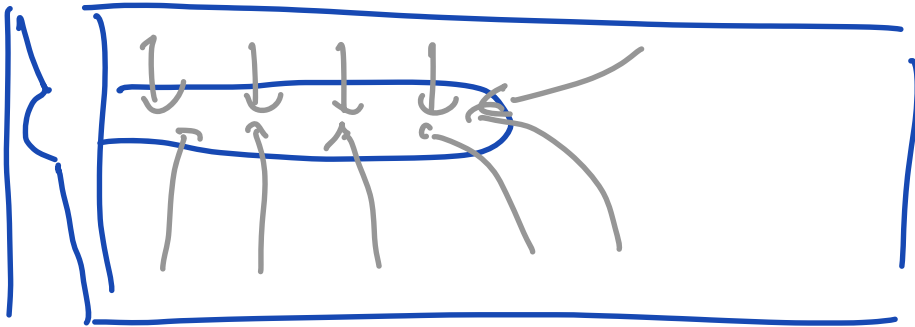
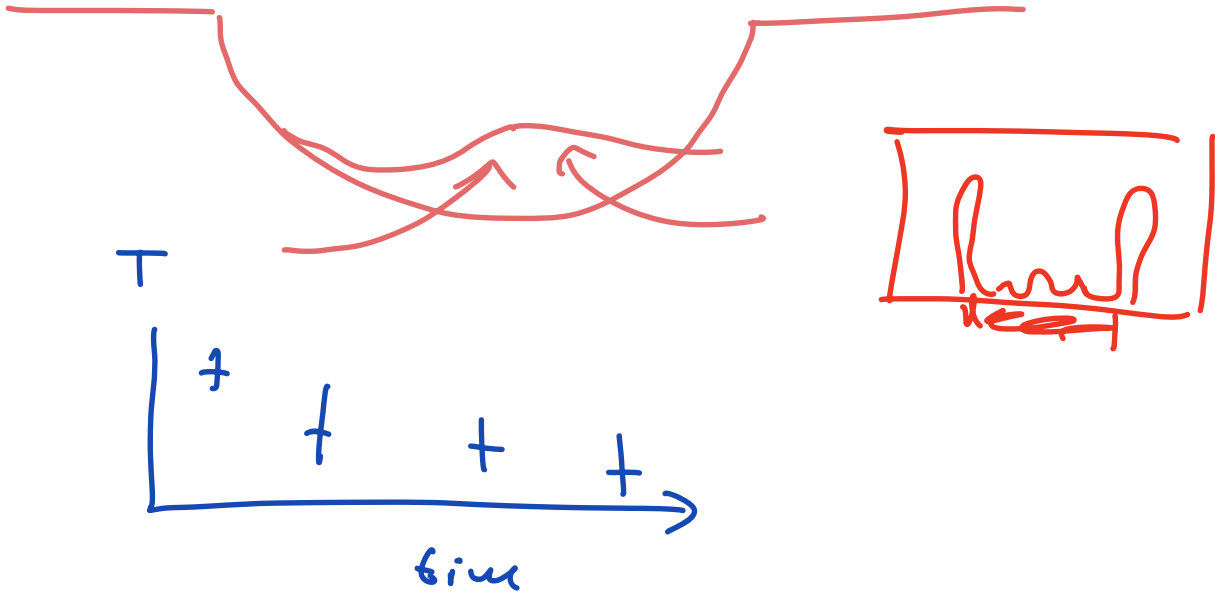
Where from here ?

Chixulub crater hydrothermal system

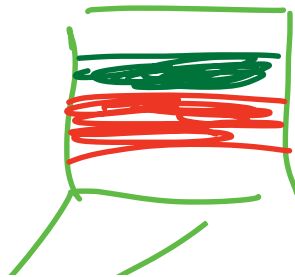


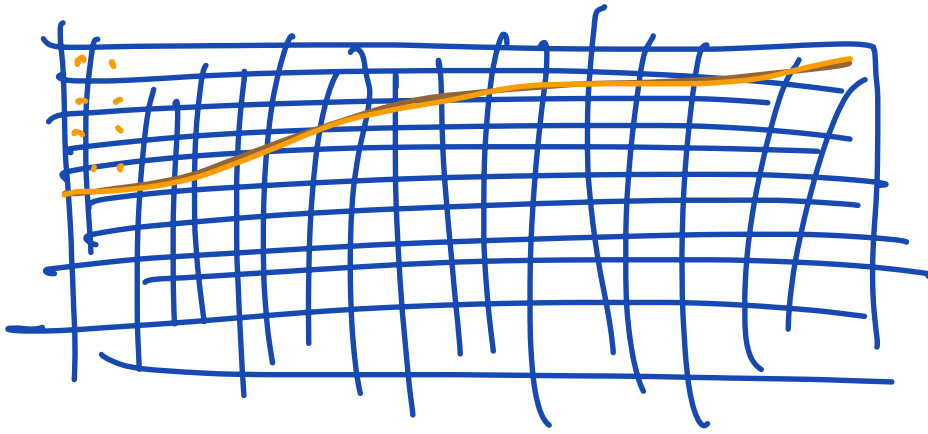
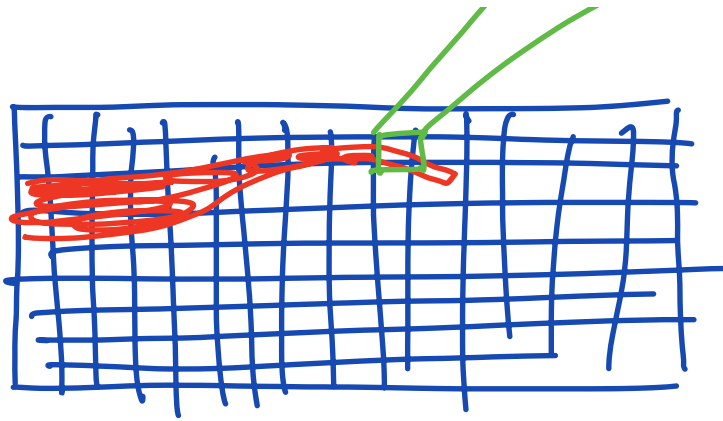
WUWUWU

u l l i



- 1) Cylindrical symmetry
- 2) Real geometry



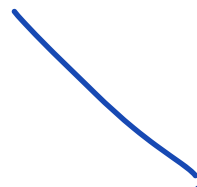
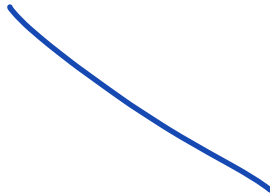


$$\frac{\partial \theta}{\partial t} + \nabla \cdot \left[\overset{k(\epsilon)}{\underset{f(\epsilon)}{\left(\frac{dp}{d\theta} \nabla \theta - \rho g \hat{z} \right)}} \right]$$

build_gsid



build_out



ground
walk

ick she

maybe
connect

