# Meeting December 19th 2013:

## Agenda:

* Value
* Materials

## Value chapter:

## Materials:

* If energy resources are \dot{R} flows, then they are not co-mingled with \dot{S} flows, in which case you can balance \dot{S} flows separately.
  + Use coal example. First run through as a resource then as a short-lived flow.
* Equations (2.18) and (2.19) – work through derivation.
* Depreciation of K – make sure to use \gamma\_{K}
* Add cartoon strip for coal resource to coke and electricity processing to derive equations (2.20 and 2.21)
  + Add cartoon strip for auto industry using figure 2.4 as basis and discuss
* Change figures Examples B and C – re-label ‘society’ as ‘final consumption’
* Rewrite equations (2.22 and 2.23) with terms directly underneath their counterparts
* Just before equation (2.24) [line 784 of material chapter tex] rewrite sentence.
* Rewrite paragraph [line 901]
* Re-read material chapter for correct use of ‘society’, etc.
* Embodied energy auto-chapter
  + Bullard -- 1978 handbook -- fig 2. simple example  | full example of power plant
  + Berry & Fels have done this for the auto firm ?? (see who else cited this)