Chapter 13: This chapter outlines the merging of more realistic models of animal movements into SCR models.

10648: as “a” function

10659: Compton should not be in all caps

10762: Eq (??) should be filled in

10763-10766 : Cool this is neat because you can avoid having to guess what the cost function is which overcomes a big hurdle in estimating landscape connectivity

10764 : “covariates” not “covariate”

12.2.1: So in this example you assign weights to the raster cells, rather than estimate the cost fxn. To me this is the hard part of estimating landscape connectivity.

10783 Example the “>” are back

10804: a couple “of” R commands

Fig 12.2 Should this be black and white? The Fig legend seems to imply white and shaded. The legend scale bar seems unnecessary if you only have 2 colors.

10836: 1 to 5 to 4

Fig 12.3 should indicate that trap locations are red dots

Fig 12.4 do you need a scale bar to indicate what the different colors mean? I;m assuming white is high and green is low?

If you don’t know the cost and you are trying to estimate both the cost and the activity centers: seems like a lot of different parameters could give you the same results, or you need a lot of data………

10914: I think “K” is missing again.

10974: “sample” not “seample”

10977: This also assumes you correctly guessed at the covariates that were influencing the resistence parameter

11003: Secs ??

11124: This is a confusing sentence………….

11172: Still seems like estimating that cost fxn is the tricky part….