Estimated Reward of UCB 0.1 actor 8 -6 -2 y = 0.010 y = 0.05y = 0.1**-2** -20 40 60 80 100 Period

#Individuals: 10, #Teams: 4, alpha = 3, $\sigma_f = 0.1$, $\sigma_w = 0.1$, $\sigma_p = 1$