FeS wt% 0 Depth (cm) -0.0125 10 -0.0100 20 **-** 0.0075 -0.0050 40 -0.0025 50 - 0 10 20 30 0 Time (yr) FeS wt% Depth (cm) 10 20 initial model 30 40 50 0.000 0.005 0.010 0.015