

NOW –  $d=2$ ,  $s \approx 0.809567$ ,  $\lambda \approx 13.4$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 9.330463e-01$   
RMSEtr = 1.1409, RMSEvl = 0.9659, RMSEts = 3.9849, RMSEtv = 1.0998  
RMSEWtr = 0.8568, RMSEWvl = 1.1533, RMSEWts = 4.5892, RMSEWtv = 0.919

