

COST –  $d=3$ ,  $s \approx 0.620218$ ,  $\lambda \approx 0.76$ ,  $m \hat{=} 0.0000$ ,  $J_{\text{val}} \approx 9.791741e+03$

RMSEtr = 110.7120, RMSEvl = 98.9532, RMSEts = 689.7190, RMSEtv = 107.89  
RMSEWtr = 89.7053, RMSEWvl = 128.5359, RMSEWts = 827.5966, RMSEWtv = 90

