

NOW –  $d=2$ ,  $s \approx 0.464567$ ,  $\lambda \approx 0.314$ ,  $m \approx -0.0000$ ,  $J_{\text{val}} \approx 8.795015e+00$

RMSEtr = 2.3165, RMSEvl = 2.9656, RMSEts = 10.8721, RMSEtv = 2.4945

RMSEWtr = 1.8678, RMSEWvl = 3.6467, RMSEWts = 12.4174, RMSEWtv = 2.46

