UBER – d=3, s≈0.913690, λ≈3.12e+03, m̂≈0.0000, J_val≈1.668714e+01
RMSEtr = 4.5372, RMSEvl = 4.0850, RMSEts = 30.3525, RMSEtv = 4.4286
RMSEWtr = 3.7103, RMSEWvl = 5.3414, RMSEWts = 36.4560, RMSEWtv = 3.97