UBER – d=1, s≈0.984268, λ≈950, m̂≈-0.0003, J_val≈4.623967e-01
RMSEtr = 0.2493, RMSEvl = 0.6800, RMSEts = 1.0994, RMSEtv = 0.4026
RMSEWtr = 0.2412, RMSEWvl = 0.7953, RMSEWts = 1.1752, RMSEWtv = 0.49