UBER – d=3, s≈0.990058, λ≈6.16e+08, m̂≈0.0000, J_val≈9.721186e-02
RMSEtr = 4.8649, RMSEvl = 0.3118, RMSEts = 0.4949, RMSEtv = 4.2171
RMSEWtr = 2.7281, RMSEWvl = 0.3495, RMSEWts = 0.6320, RMSEWtv = 2.05