UBER – d=1, s≈0.426344, λ≈0.509, m̂≈-0.0003, J_val≈4.484202e-01
RMSEtr = 0.2488, RMSEvl = 0.6696, RMSEts = 1.0813, RMSEtv = 0.3980
RMSEWtr = 0.2425, RMSEWvl = 0.7836, RMSEWts = 1.1558, RMSEWtv = 0.48