MU – d=1, s≈0.000010, λ≈5.03e-06, m̂≈0.0006, J_val≈4.702498e-02
RMSEtr = 0.5079, RMSEvl = 0.2169, RMSEts = 0.2554, RMSEtv = 0.4531
RMSEWtr = 0.4543, RMSEWvl = 0.2355, RMSEWts = 0.2820, RMSEWtv = 0.370