

$$q_{\theta}^*(z) = \arg \max_{q_{\theta} \in Q} \underbrace{H(q_{\theta}(z))}_{\text{entropy}}, \text{ s.t. } \mathcal{B} : \underbrace{E_{z \sim q_{\theta}}}_{\text{model parameter samples}} \left[ \underbrace{E_{x \sim p(x|z)}}_{\text{model simulations}} \left[ \underbrace{T(x)}_{\text{EP statistics}} \right] \right] = \underbrace{\mu}_{\text{EP values}}$$