

$$\hat{\phi}(\hat{E}^{\text{WF}}, \hat{E}^{\text{IVF}})$$

$$\hat{\phi}_{LM} = \frac{\hat{g}_{LM}}{\mathcal{R}}$$

$$_{\pm 1} d = \mp \sum \frac{g_{LM} \pm i c_{LM}}{\sqrt{L(L+1)}} \pm Y_{LM}$$

$$_1 d = \sum \hat{E}^{\text{IVF}} \partial \hat{E}^{\text{WF}}$$

$$\hat{E}^{\text{WF}}$$

$$\hat{\phi}$$

$$\nabla_{\hat{\phi}} \mathcal{L}(\hat{E}^{\text{WF}}, \hat{E}^{\text{IVF}})$$

$$g^{\text{MF}}$$

$$g^{\text{PR}}$$

$$g^{\text{QD}}(\hat{E}^{\text{WF}}, \hat{E}^{\text{IVF}})$$

$$\hat{E}^{\text{WF}}$$