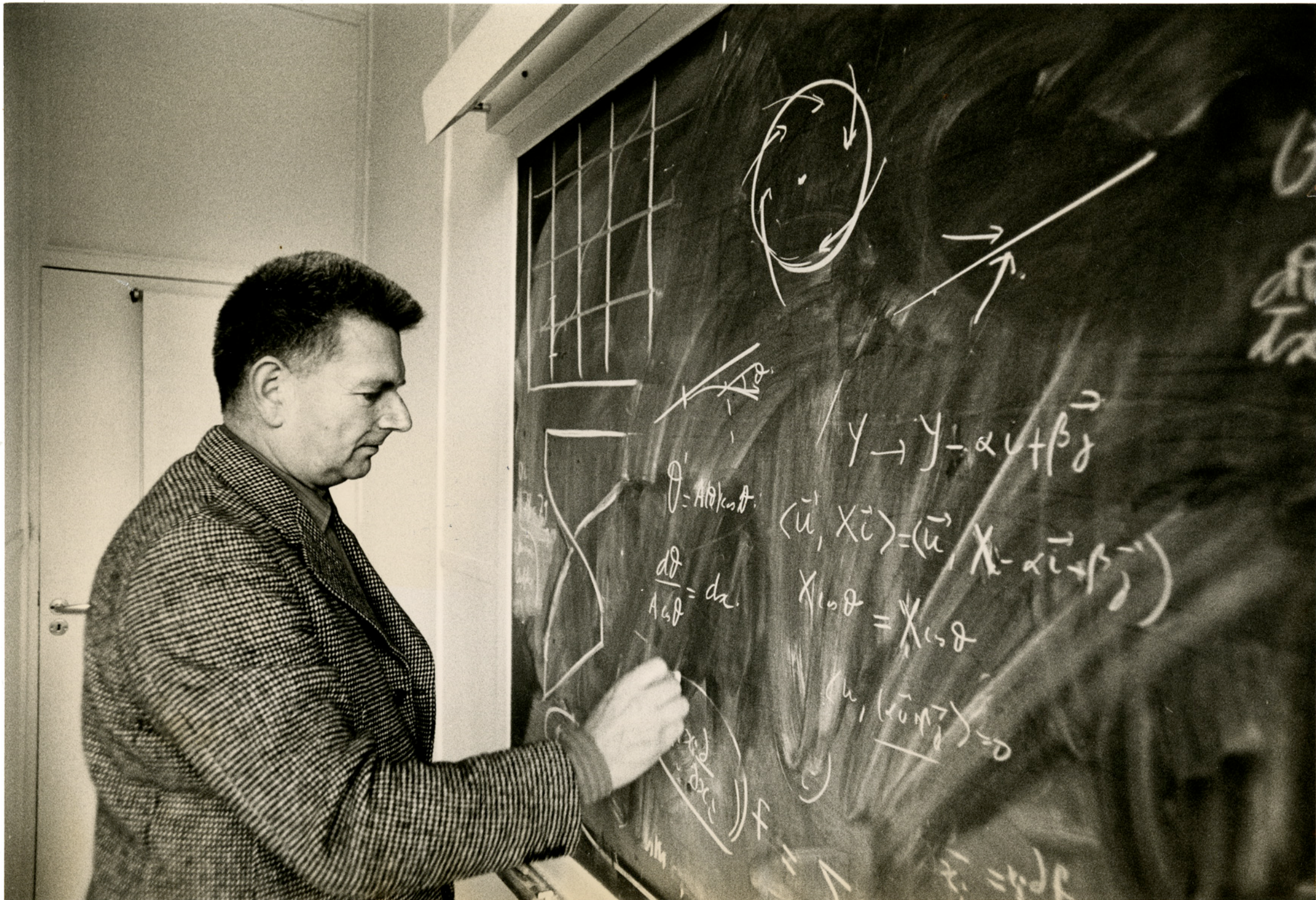




$$Y \rightarrow Y - \alpha \vec{u} + \beta \vec{v}$$

$$(\vec{u}, X\vec{v}) = (\vec{u}, X\vec{v} - \alpha \vec{u} + \beta \vec{v})$$

$$X_{1,2} \theta = X_{1,2} \theta$$

$$(\vec{u}, \vec{u}) = 0$$

$$\theta = A \theta \text{ on } A$$

$$\frac{d\theta}{A \theta} = d\alpha$$



$$\frac{d\theta}{d\alpha} = F$$