

Rukmini Dey

(International Center for Theoretical Sciences (ICTS-TIFR)

Sivakote, Hesarghatta, Bangalore 560089, India)

E-mail: rukmini@icts.res.in

We exhibit Berezin and Odziejewicz-type quantizations on arbitrary smooth manifolds by embedding them in $\mathbb{C}P^n$ or \mathbb{C}^n and inducing the Poisson structure and the quantizations from the ambient manifold. If time permits we talk about some applications.