# SEMPARIS – Séminaires en région parisienne

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## Particle Theory Seminar of IJCLAB
## Orsay

**Jeudi 21 Septembre 2017, 16 :00**
LPT, 114
Domaines : hep-ph

Titre : *Nucleon structure and nEDM from lattice QCD*

Orateur : **Rajan Gupta ( Los Alamos National Laboratory )**

Résumé : *This talk will summarize the calculation of matrix elements of various bilinear quark operators within nucleon states being done at LANL to extract isovector charges and form factors. I will then describe the calculation of matrix elements of novel CP violating operators that contribute to the neutron EDM.*

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