



東北大学 宇宙創成物理学国際共同大学院プログラム

GP-PU (Graduate Program on Physics for the Universe) Seminar

“Effects of tensor force in nuclear relativistic density functional theory: Part2”

by Haozhao Liang

(University of Tokyo)

Time and Date : 10:00 - 12:00, Wed July 15th 2020

Venue : Register in advance for this meeting:

<https://us02web.zoom.us/meeting/register/tZMvd-Gvqz8jEtx4hlXAs6zptd52Z21k4Dsn>

Abstract:

In this discussion seminar, I will start with the introduction of density functional theory and discuss some relevant open questions. I will then go to a specific and hot topic in nuclear structure—the effects of tensor force, in particular, our new understandings on such effects in the relativistic scheme.

Contact : Yusuke Tanimura (E-mail: tanimura@nucl.phys.tohoku.ac.jp)