

The Formation of TNO's Dynamical Structures

LI-CHIN YEH¹ and ING-GUEY JIANG²

¹*Department of Mathematics, National Hsinchu Teachers College, Hsin-Chu, Taiwan*

²*Institute of Astronomy, National Central University, Chung-Li, Taiwan*

We extend our previous work of Drag-Induced Resonant Capture in a way that now:

- (1) Becoming 3-dimensional simulations, and
- (2) The Neptune is free to migrate. Such approach might have enough facilities to address a more complete picture of the formation of TNO's dynamical structures.