Abstract Submitted for the HAW09 Meeting of The American Physical Society

## Three-nucleon forces and neutron-rich nuclei<sup>1</sup> ACHIM SCHWENK,

TRIUMF — I will discuss the role of three-nucleon forces on neutron-rich nuclei, in particular for the evolution to and the location of the neutron dripline, as well as their impact on neutron-rich matter and the symmetry energy.

<sup>1</sup>This work is supported in part by NSERC and TRIUMF receives funding via a contribution through NRC Canada.

Achim Schwenk TRIUMF

Date submitted: 30 Jun 2009

Electronic form version 1.4