

1108-16-531      **Dylan Rupel\*** ([d.rupel@neu.edu](mailto:d.rupel@neu.edu)), Department of Mathematics, 360 Huntington Ave., Boston, MA 02115. *Rank 2 Non-Commutative Laurent Phenomenon.*

In this talk I will discuss Laurentness and positivity properties of the generalized Kontsevich automorphisms acting on the skew-field of formal rational expressions in two non-commuting variables. (Received January 20, 2015)