

1145-47-1634      **Andrey Glubokov\***, Ave Maria University, FL , and **Igor Nikolaev**, St. John's University.  
*Cluster Algebra or rank 2 and Jones Index Theorem.*

We apply the properties of the cluster algebras to give another proof of the Jones Index Theorem. The talk is based on a joint work with Pr. Igor Nikolaev. (Received September 23, 2018)