

## **Explicit expressions for cluster variables**

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We report an ongoing joint project with Ralf Schiffler. Let  $A$  be any cluster algebra with skew-symmetric exchange matrices, and let  $x$  be any choice of initial cluster. We show that the Laurent expansions of a large class of cluster variables with respect to the cluster  $x$  have nonnegative coefficients. (joint work with Ralf Schiffler)