Contribution ID: **7**   Type: **Lecture**

On some tautological relations between decorated trees and the DR/DZ conjecture

Friday, June 7, 2024 11:00 AM (50 minutes)

We study some relations between trees decorated by the double ramification cycles times \lambda_g and trees decorated by the Omega class, via virtual localisation. We then employ virtual localisation to deduce some polynomiality properties of the Omega class. If time permits, some connections with the DR/DZ conjecture will be discussed.

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