Department of Mathematics, BGU

Jerusalem - Be'er Sheva Algebraic Geometry Seminar

On Wednesday, June ,2 2021

At 15:00 – 16:30

In

Cristiana Bertolin (Torino)

will talk about

Grothendieck period conjecture and 1-motives

Abstract: We start computing the periods and the dimension of the motivic Galois group of 1-motives. Then we apply Grothendieck period conjecture to 1-motives and we will see some consequences of this conjecture.