Contribution ID: 8 Type: not specified

## **Generalized Cross-Ratios**

Tuesday, 4 June 2024 16:00 (1 hour)

For P smooth projective variety of dim. n over  $\mathbb C$  complex numbers;  $Y=Y_1-Y_2$ codim r algebraic cycle,  $Z=Z_1-Z_2$  dim r-1 algebraic cycle, Y,Z disjoint support and homologous to 0. Biextension  $\mathsf{B}:=H^{2r-1}(\mathsf{P})$  small set F such that F is a support and weight graded F is F and weight graded F is F in F and F is F in F in

Presenter: BLOCH, Spencer (University of Chicago)