



# Higher Structures in Geometry and Mathematical Physics

**Saturday, May 27, 2023**

**Higher Structures on Saturday: Maosong Xiang : The standard cohomology of regular Courant algebroids - Amphitheater Darboux (10:00 AM - 10:30 AM)**

**Higher Structures on Saturday: Zheng Hua : Standard poisson structure on Grassmannian revisited - Amphitheater Darboux (10:30 AM - 11:00 AM)**

**Higher Structures on Saturday: Ruggero Bandiera : Higher derived brackets and splitting principle - Amphitheater Darboux (11:30 AM - 12:00 PM)**

**Higher Structures on Saturday: Alberto Cattaneo : BV pushforward and Yang-Mills theory - Amphitheater Darboux (12:00 PM - 12:30 PM)**

**Higher Structures on Saturday: Francesco Bonechi : Equivariant Yang-Mills - Amphitheater Darboux (12:30 PM - 1:00 PM)**

**Higher Structures on Saturday: Discussion - Amphitheater Darboux (1:00 PM - 1:30 PM)**