Geometry, Groups and Dynamics/GEAR Seminar
(held at the Illinois hub of GEAR)

12:00 pm, Thursday, March 14, 2019, 243 Altgeld Hall
Pierre Will (Institut Fourier)
SL(3,C), SU(2,1) and the Whitehead link complement

Abstract: In this talk, I will explain how it is possible to construct interesting geometric structures modeled on the boundary at infinity of the complex hyperbolic 2-space. In particular, I will describe examples of hyperbolic 3-manifolds that appear this way. This talk is based on joint works with Antonin Guilloux, and John Parker.