

*Seminar:* "Geometry&Physics", DFT (IFIN-HH)  
([Seminar Homepage](#)) ([Indico Page](#))

*Location:* DFT seminar room, IFIN-HH, Magurele

*Date:* Tuesday, July 17, 2018, 11:00 am

*Title:* **B-type Landau-Ginzburg models on open Riemann surfaces**

*Speaker:* **Dr. Calin Lazaroiu** (IBS-CGP)

*Abstract:* "I discuss B-type Landau-Ginzburg models whose target is an arbitrary non-compact Riemann surface (which need not be affine algebraic and hence can have infinite genus and an infinite number of Freudenthal ends). In particular, I give a complete description of the triangulated structure of the cohomological category of topological D-branes in such models. "