

03rd December 2013 – 13:00CFEL-bldg. 99, seminar room IV (O1.111)

Pau González Caminal

Hamburg

About physics and what physics can say about music

In this short talk I explain what the degrees of Physics and Sound Engineering that I studied are about, as well as my personal relation to them. First, I focus on the general structure and scientific content of these studies, and afterwards I lay emphasis on the areas that interest me the most.

It is shown that there are a myriad of connections between

Physics and Music, and that both of them have a strong mathematical background.

Last, it will be shortly pointed out that perhaps the most intimate connection between these areas has to deal with the ability of our brain to process abstract information.



Host: Jochen Küpper, CFEL Molecular Physics Seminar