



**ΚΟΙΝΟ ΣΕΜΙΝΑΡΙΟ ΚΕΝΤΡΟΥ ΚΒΑΝΤΙΚΗΣ ΠΟΛΥΠΛΟΚΟΤΗΤΑΣ ΚΑΙ
ΝΑΝΟΤΕΧΝΟΛΟΓΙΑΣ & ΚΕΝΤΡΟΥ ΘΕΩΡΗΤΙΚΗΣ ΦΥΣΙΚΗΣ ΚΡΗΤΗΣ /**

JOINT CCQCN -CTP SEMINAR

Tuesday, 08 March 2016

15:00-16:00

2nd Floor Seminar Room

Holographic universal bounds: To be, or not to be ?

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Abstract

I will analyze the role and the features of massive gravity models in the context of holographic effective theories for condensed matter. I will present a systematic treatment of this framework along with its recent developments. I will discuss the (bad) fate of the conjectured universal viscosity and conductivity bounds and the remaining open questions within these scenarios.