



INVITATION

as part of the relativity and mathematical physics seminars,
jointly with the **ESI** (Erwin-Schrödinger-Institute)
"Higher Spins and Holography" Thematic Programme:

to a lecture by

Marc Henneaux

U Libre de Bruxelles and ESI, Vienna

„Asymptotic symmetries of electromagnetism and gravity:

a Hamiltonian study“

Abstract: The asymptotic symmetries of gravity and electromagnetism are remarkably rich. The talk will explain the asymptotic structure of gravity and electromagnetism in the asymptotically flat case by making central use of the Hamiltonian formalism. In particular, how the relevant infinite-dimensional asymptotic symmetry groups emerge at spatial infinity, and the extension to higher spacetime dimensions, will be discussed.

Time: Thursday, 21.03.2019, 14.00

Location: Erwin-Schrödinger-Institute, Boltzmannngasse 9,
Boltzmann lecture hall, 2nd floor

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