

NAJAVA SEMINARA

U povodu dodjele počasnog doktorata Sveučilišta u Zagrebu,

Prof. dr. Albert FERT
dobitnik Nobelove nagrade za fiziku za 2007. godinu

održati će predavanje

THE PRESENT AND THE FUTURE OF SPINTRONICS

u **četvrtak, 29. svibnja 2008. godine u 15h30**

u predavaonici F08, Fizičkog odsjeka Prirodoslovno-matematičkog fakulteta,
Zagreb, Bijenička 32.

After an introduction on the fundamentals of spin transport and the discovery of GMR, the most recent developments in spintronics will be discussed: magnetic switching and generation of microwave oscillations by spin transfer, the synchronization and phase locking of electrically connected spin transfer oscillators, results on spintronics with semiconductors, molecular spintronics and spin Hall effect.

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Predavanje će se moći pratiti i putem interneta na adresi: <http://www.phy.hr/video>