

フレッシュマンセミナーのご案内

講 師: Prof. Fernando Palacio

(University of Zaragoza, Spain)

**演 題: Magnetism in the nanoscale: a basic introduction of principles
and applications**

日 時: 4月18日(水) 16:15~17:45

場 所: 大阪府立大学 A12棟サイエンスホール

Abstract:

At first the basic principles of magnetism are introduced in a simple way. Then the concept of nanoscale is introduced emphasizing its borderline conditions between macro- and atomic scales, each one regulated by different laws and principles. The importance of new phenomena, new materials and new applications in the nanoscale is underlined with a focus in magnetic materials. All along the lecture interactions between students and the professor in the form of questions and answers are stimulated with the double purpose of forcing the practice of English by the student and maintaining their attention alive.

連絡先: 理学系研究科 物理科学専攻 細越 裕子(内線4053)