

Fizički odsjek Prirodoslovno matematičkog fakulteta Sveučilišta u Zagrebu
Bijenička c. 32, HR-10000 Zagreb

Seminar Fizičkog odsjeka

Vrijeme (s.t.)

Mjesto

srijeda 10. 05. 2017., 11:00 h

predavaonica **F201, II.kat**

High temperature crystal structure behaviour

Prof. dr. Michele Zema

University of Pavia, Pavia, Italy

In this talk, basic crystal structure behaviour at high temperature will be discussed. Main techniques that will be covered in the seminar are high temperature single crystal X-ray diffraction: in situ and ex situ techniques. Main examples that will be presented are: cation ordering phenomena in zeolites and transition metal oxides; phase transitions; jumping crystals.

Voditelji seminara FO

Damir Pajić i Ivica Smolić