



## Institutskolloquium

Am Donnerstag, den **11. September 2008, 14.00 Uhr** spricht:

**Prof. Dr. Kiyoshi Ueda**  
**Tohoku University, Research Institute for Scientific**  
**Measurements, Sendai, Japan**

über

### **“Towards ultra-fast probing of target structure information”**

Abstract:

Probing target structure that undergoes ultra-fast change, as well as electron dynamics in it, is one of the dreams of many scientists in AMO community. This talk will review progress of electron and ion momentum imaging measurements, using synchrotron radiation [1], femto-second lasers [2], and EUVFEL, towards this dream.

**Ort: Max-Born-Saal,**  
**MBI, Max-Born-Str. 2a**

Interessenten und Gäste sind herzlich eingeladen.

Prof. Dr. W. Sandner