

## **GÖCH-OBERÖSTERREICH PROGRAMMVORSCHAU**

**07.06.2016**

### **Prof. Gero Miesenböck**

University of Oxford  
Department of Physiology, Anatomy and  
Genetics

#### **“Optogenetics: Lighting Up the Brain”**

In a decade and a half, optogenetic control of neuronal activity has developed from a far-fetched idea to a widely used technique. My talk will recount how this happened, drawing on the earliest and latest results from my lab. To illustrate what is now possible, I will present recent work on the neural control of sleep.

Johannes Kepler Universität Linz  
17.15 Uhr, Hörsaal 13 (TNF-Turm)

### **GEMEINSAMES KOLLOQUIUM DER FACHBEREICHE CHEMIE UND PHYSIK**



Univ.-Prof.Dr. Günther Knör  
Leiter GÖCH – Oberösterreich