

# Physikalisches Kolloquium



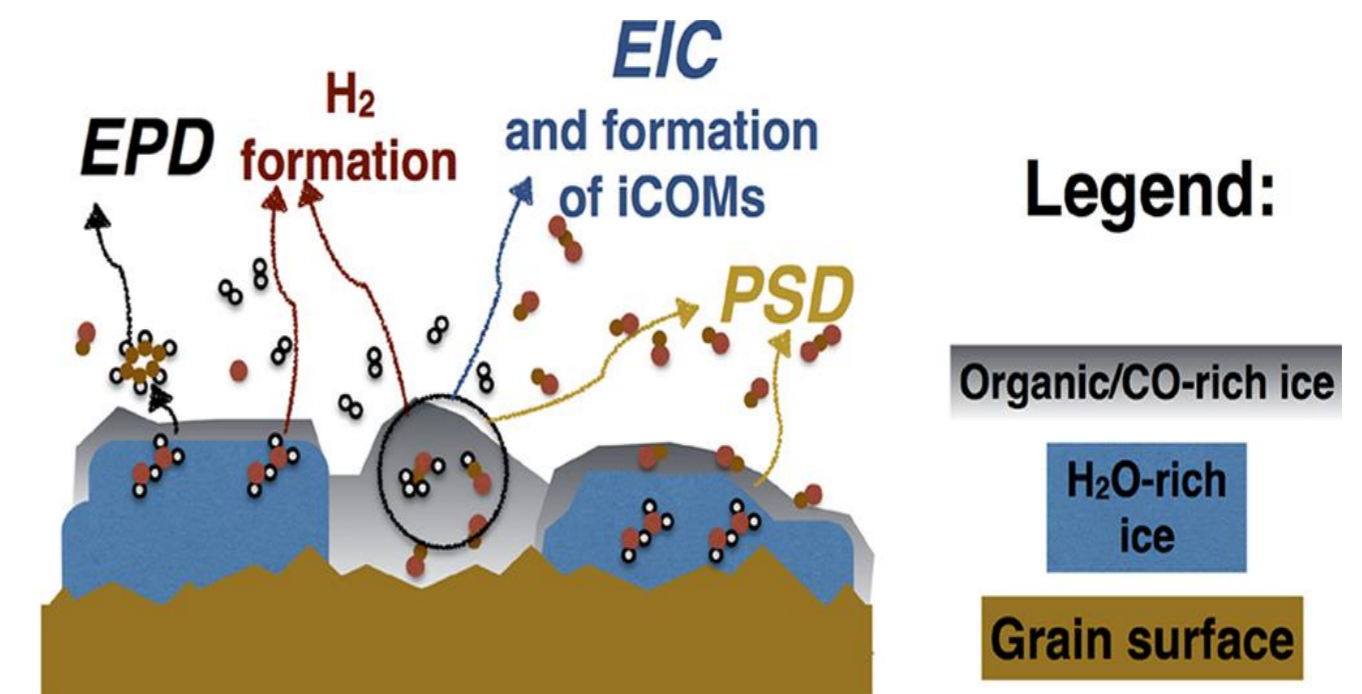
**Thursday, 12.12.2019, 16:15, HS 100**  
**Reception with coffee & cookies 15:45**  
 (For university staff: please bring your own cup for sustainability reasons)

**Prof. Martin R. S. McCoustra,**  
 Heriot-Watt University, Edinburgh, Scotland:

## *The Hot, the Cold and the Just Right*

### **Abstract**

Chemistry plays a key role in controlling the evolution of the Universe. The presentation will reflect on the evolution of chemistry from the primordial chemistry of the Big Bang to the edge of complex chemistry from which life might evolve. On this journey, aspects of the physics and chemistry of icy dust grains will be touched up on reflecting the current research activities of the speaker.



All of you interested in physics are cordially invited!