



# THE KIDNEY IN MINERAL HOMEOSTASIS

3<sup>rd</sup> International Kidney.CH Symposium  
June 20<sup>th</sup>, 2013 ::: Zurich, Switzerland



**KIDNEY**  
**CONTROL OF HOMEOSTASIS**

SWISS NATIONAL CENTRE  
OF COMPETENCE IN RESEARCH

# THE KIDNEY IN MINERAL HOMEOSTASIS

June 20<sup>th</sup>, 2013 :: Hörsaal West, University Hospital Zurich, Switzerland

**09.30 – 10.15** REGISTRATION AND COFFEE

**10.15 – 10.30** WELCOME, F. VERREY, C. WAGNER

**CHAIR: O. DEVUYST, ZURICH**

**10.30 – 11.00** CARSTEN WAGNER, ZURICH, SWITZERLAND

Renal phosphate transport: genetic disorders and regulation

**11.00 – 11.30** MARTIN KONRAD, MÜNSTER, GERMANY

Insights into renal mineral handling from rare inherited disorders

**11.30 – 12.00** PASCAL HOUILLIER, PARIS, FRANCE

The Calcium-sensing receptor and renal calcium handling

**12.00 – 13.30** LUNCH

**CHAIR: OLIVIER BONNY, LAUSANNE**

**13.30 – 14.00** MARKUS BLEICH, KIEL, GERMANY

Claudins in calcium homeostasis

**14.00 – 14.30** SPEAKER TBA

**14.30 – 15.00** COFFEE BREAK

**CHAIR: RETO KRAPP, LUCERNE**

**15.00 – 15.30** KENNETH E. WHITE, INDIANAPOLIS, USA

FGF23 regulation and signaling in phosphate metabolism

**15.30 – 16.00** ORSON MOE, DALLAS, USA

Klotho, phosphate, and CKD

**16.00 – 16.30** MURIELLE BOCHUD, LAUSANNE, SWITZERLAND

New insights into the control of mineral metabolism from genome-wide association studies

**16.30 – 16.40** CONCLUDING REMARKS, C. WAGNER



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Credits granted for continuous education:  
4 Points SGN/SSN, 4 Points SGIM/SSMI

Free online registration until **June 7th**:  
[www.nccr-kidney.ch/news](http://www.nccr-kidney.ch/news)