

# DACG annual meeting

WUR, Wageningen, 3 October 2018



## Biom mineralization

- 09:30 – 10:00 **Registration and coffee** (GAIA)
- 10:00 – 10:15 **Welcome and introduction**  
Hans te Nijenhuis / Cees Buisman
- 10:15 – 11:00 **Keynote: Biocrystallization for resource recovery and environmental protection**  
Jan Weijma (WUR-ETE)
- 11:00 – 11:30 **Controlling properties of sulfur particles formed in biological gas desulfurization**  
Annemerel Mol (WUR / WETSUS)
- 11:30 – 12:30 **Annual meeting DACG** (GAIA)  
**At ETE: labtour** (Vinnie de Wilde, WUR) / **electrochemical CaP crystallization** (Yang Lei, WUR/WETSUS) room: **TT.1.002**
- 12:30 – 13:30 **Lunch** (GAIA)
- 13:30 – 14:15 **At ETE: Labtour / presentation** (for participants annual meeting)
- 14:15 – 14:45 **Anaerobic calcium phosphate biogranulation**  
Ricardo Cunha (WUR / WETSUS)
- 14:45 – 15:15 **Exploiting bisphosphonate-bioactive glass interactions for development of bone regenerative biomaterials**  
Mani Diba (TU Eindhoven)
- 15:15 – 15:45 **Crystallization by particle attachment is a colloidal assembly process**  
Giulia Mirabello (TU Eindhoven)
- 15:45 – 16:00 **Coffee break**
- 16:00 – 16:15 **KNCV Piet Bennema Award for Crystal Growth**  
Announcement prize winner by jury (Tom Leysens c.s.)
- 16:15 – 16:45 **Pathway complexity in CaCO<sub>3</sub> crystallization**  
Nico Sommerdijk (TU Eindhoven) on behalf of the prize winner of the KNCV Piet Bennema Award for Crystal Growth
- 16:45 – 17:30 **Drinks / nibbles** (GAIA)

**Venue:** Wageningen University & Research; Gaia: Droevendaalsesteeg 3, 6708 PB Wageningen (building 101); Axis-ETE: Bornse Weiland 9, 6708 WG Wageningen (building 118)