

DACG annual meeting

Thermo Fisher Scientific, Eindhoven,
4 October 2019



Electron microscopy for crystal growth studies

- 09:30 – 10:00 **Registration and coffee**
- 10:00 – 10:15 **Welcome and introduction**
Hans te Nijenhuis / Nico Clemens
- 10:15 – 11:00 **Introduction in electron microscopy**
Daniel Phifer (Thermo Fisher Scientific)
- 11:00 – 11:45 **Micro-Electron Diffraction: a new application in electron microscopy**
Hans Raaijmakers (Thermo Fisher Scientific)
- 11:45 – 12:15 **Lunch**
- 12:15 – 13:15 **Annual meeting DACG**
- 13:15 – 13:45 **SEM in troubleshooting / process optimization**
Laura Spix (Aspen)
- 13:45 – 14:15 **The crystalline sponge method: pitfalls, challenges and solutions**
René de Gelder (RUN)
- 14:15 – 15:00 **0-D, 1-D and 2-D crystal growth; TEM studies of nanoparticles, nanowires and 2-D materials**
Marcel Verheijen (TU/e)
- 15:00 – 15:45 **Trip to Acht**
Bus 10; 15:34 Strijp-T – 15:42 Achtseweg Noord
- 15:45 – 17:00 **Factory visit**
- 17:15 – **End of program**
Bus 10; 17:33 Achtseweg Noord – 17:51 Station Eindhoven

Venue: Eindhoven, Zwaanstraat 31, Strijp-T
2.4 km wandelen van Station Eindhoven
500 m vanaf Station Strijp-S
10 min wandelen van bushalte Strijp-T