

## **Programme**

### **Wednesday, 8 June 2016**

Venue NOT Building, Ulica T. Czackiego 3/5  
Room C (5th floor, only accessible by elevator)

10.30 h Coffee & Welcome

11.00 h Administrative meeting Scientific Committee

- Report of ESST Board meetings
- Membership and organization ESST-SC
- ESST 2017 Conference, Dresden – Themes of the conference
- Future of Nitrite Working group

### **Scientific papers**

12.00 h Operations Community of Practice, Efficient Way of Sharing Knowledge across AB Sugar  
– Renata Czaplinska

12.25 h Lunch

Interim report of Collaboration project TU Lodz – ESST

13.15 h Introduction – Maciej Wojtczak

13.20 h Exo-polysaccharides in sugar manufacturing – literature review – Aneta Antczak, PhD

13.50 h Identification of exo-polymers formed during degradation of beets – Agnieszka Janiszewska, MSc student

- 14.10 h Changes in technological quality in frost damaged sugar beets during storage – Paulina Bak, PhD student
- 14.40 h The impact of exo-polymers in juice purification process – propositions for further work – Radosław Gruska, PhD
- 15.00 h Coffee
- 15.20 h ICX-reactor at Nykobing – Jesper Jespersen
- 15.45 h Unanticipated effects of separating water circuits on the nitrification performance of a sugar factory water treatment plant – Tim Grootscholten
- 16.10 h N-content of beet soil – Martin Walter
- 16.35 h Sulphitation Control Improvements – Daniel Simkiss
- 17.00 h End
- 18.30 h Bus leaves from Novotel (across the street from Polonia Palace Hotel), The Royal Castle is a 25 min walk from the Polonia Palace Hotel
- 19.15 h ESST participants to join the welcome reception of ICUMSA, Restaurant Zamek (Terrasse of Royal Castle)