

SCIENTIFIC WORKSHOP 1:

Characterization of non-biotoxic, antimicrobial, anti-adhesive and biomimetic surfaces

29th and 30th June 2021 (online)

Manchester Metropolitan University, UK



Preliminary Agenda

Tuesday, 29th June 2021

9.00 An overview of surfaces and methodologies - antiadhesive vs antimicrobial

Prof Kathryn Whitehead

10.30 Break

11.00 Surface topography

Dr Russell Evans, Omniscan

12.30 Lunch

1.30 Surface chemistry and methodologies

Prof Kathryn Whitehead

3.00 Break

3.30 Surface physicochemistry and methodologies

Dr Joels Wilson Neiuwenhuis

5.00 Finish

Wednesday, 30th June 2021

9.00 The effect of conditioning films on surface properties

Prof Kathryn Whitehead

10.30 Break

11.00 Modelling of cleaning and decontamination

Dr Jim Taylour

12.30 Lunch

1.30 ESR presentations – Part I

3.00 Break

3.30 ESR presentations - Part II

Summary of the workshop and conclusions

5.00 Finish