## **CBCB Symposium July 5 2017**

## **Baddiley-Clark Seminar Room, Newcastle University**

## Programme

## Wednesday 5 July 2017

Time	Speaker and title	Chair
09.30-09.50	Arrival and registration	
09.50-10.00	Welcome and opening remarks (Professor Jeff Errington)	
10.00-11.00	<b>Professor David Holden FRS</b> <i>Immune Interference by</i> Salmonella	
11.00-11.30	Tea/coffee	
11.30-11.50	Dr Kevin Waldron Key role of a 'promiscuous' metalloenzyme, able to switch metal cofactors, during Staphylococcus aureus infection	Dr Elisabeth Lowe
11.50-12.10	Dr Alan Cartmell (Gilbert lab) Unusual active location and catalytic apparatus in a glycoside hydrolase family	
12.10-12.30	Prof Nick Jakubovics Biofilms: Life at the Interface	
12.30-14.00	Lunch (posters available)	
14.00-14.20	Prof Colin Harwood Early stages in Bacillus subtilis secretion; revisiting the Signal Recognition Particle (SRP)	Dr Agata Starosta
14.20-14.40	Dr Daniel Peters (Lakey lab) Making skin from the plague: Engineering the Caf1 protein from Yersinia pestis for biomedical applications	
14.40-15.00	Prof Nikolay Zenkin Dissecting mechanisms of transcription termination	
15.00-15.20	Tea/coffee (posters available)	
15.20-15.40	Dr Yann Cesbron (Holden lab) A close look at the spatio-temporal organisation of the bacterial cell divisome	Clare Willis
15.40-16.10	Dr Javier Abellon-Ruiz (van den Berg lab) How to keep an asymmetric outer membrane in good health	
16.10-16.30	Prof Waldemar Vollmer Peptidoglycan synthesis in the test tube	
16.30-16.50	Closing remarks (Dr Heath Murray)	
17.00-19.00	Drinks and food (posters available)	
19.00	Poster competition results	