

**Welcome to the 7th Mol Micro and 8th M4 Meeting**

**15th & 16th September 2022**

**Aston Webb Great Hall and Bramall Music Building**

**University of Birmingham**

**Conference Programme**

**Day 1**

**8.00-9.00: Registration**

**9.00-9.10: Welcome (David Grainger)**

**Scientific Session 1: Interactions between microbes and their environment (chaired by David Grainger)**

**9.10-9.40: Julia van Kessel: Indiana State University (USA)**

**9.40-9.55: Selected abstract**

**9.55-10.10: Selected abstract**

**10.10-10.25: Selected abstract**

**10.25-10.40: Selected abstract**

**Coffee Break and Trade exhibition: Aston Webb Great Hall**

**11.20-11.35: Winner of the Junior Award for Microbiology 2022**

**Scientific Session 2: Gene expression and RNA biology**

**11.35-12.05: Tom Santangelo: Colorado State University (USA)**

**12.05-12.20: Selected abstract**

**12.20-12.50: Thorsten Mascher: Technical University of Dresden (Germany)**

**Lunch and Trade exhibition: Aston Webb Great Hall**

**Scientific Session 3: Understanding bacterial cell structure (chaired by Andy Lovering)**

**14.00-14.30: Klas Flardh: Lund University (Sweden)**

**14.30-14.45: Selected abstract**

**14.45-15.00: Selected abstract**

**15.00-15.15: Selected abstract**

**Coffee Break and Trade exhibition: Aston Webb Great Hall**

**Scientific Session 4: Molecular biology of human pathogens 1 (chaired by Liz Ballou)**

**15.45-16.15: Angelika Gründling (Imperial College London)**

**16.15-16.30:**  **Selected abstract**

**16.30-16.45: Selected abstract**

**16.45-17.00: Selected abstract**

**17.00-17.30: Flash presentations**

**17.30-19.30: Poster session and Trade exhibition**

**BBQ and Social: Biosciences Quad**

**Day 2**

**Scientific Session 5: Replication and cell division**

**9.10-9.40: Kristina Jonas: Stockholm University (Sweden)**

**9.40-9.55: Selected abstract**

**9.55-10.10: Selected abstract**

**10.10-10.25: Selected abstract**

**10.25-10.40: Selected abstract**

**Coffee Break and Trade exhibition: Aston Webb Great Hall**

**Scientific Session 6: Beyond model organisms: new frontiers in microbiology**

**11.20-11.50: Dirk Schüler: University of Bayreuth (Germany)**

**12.05-12.20: Selected abstract**

**12.20-12.35: Selected abstract**

**12.35-12.50: Selected abstract**

**Lunch and Trade exhibition: Aston Webb Great Hall**

**Scientific Session 7: Signalling mechanisms**

**14.00-14.30: Selected abstract**

**14.30-14.45: Selected abstract**

**14.45-15.00: Selected abstract**

**15.00-15.15: Selected abstract**

**Coffee Break and Trade exhibition: Aston Webb Great Hall**

**Scientific Session 8: Molecular biology of human pathogens 2 (chaired by Manuel Banzhaf)**

**15.45-16.15: Eva Frickel (University of Birmingham, UK)**

**16.15-16.30: Selected abstract**

**16.30-16.45: Selected abstract**

**16.45-17.00: Selected abstract**

**Closing remarks**