

DSBC group scientific meeting

Monday, December 5th 2016, morning

DSBC/IAM lab meeting room (basement of building 17)

Programme

08:30 – *Opening / Hervé COTTET*

08:45 – Ziwei LIU (20 min + 10 min)

Clues for the prebiotic co-evolution of peptides and nucleic acids subsystems

09:15 – Ghinwa AJRAM (20 min + 10 min)

Towards efficient prebiotic activation pathways for α -amino acids and peptides

09:45 – Ferial LOUNIS (20 min + 10 min)

Study of interactions between oppositely charged polyelectrolytes

10:15 – Phoonthawee SAETEAR (15 min + 5 min)

Taylor dispersion analysis of polysaccharides using backscattering interferometry

10:35 – Nesrine OUADAH (15 min + 5 min)

Analysis of aluminium chlorohydrates by capillary electrophoresis

10:55 – Marine MORVAN (15 min + 5 min)

Polyelectrolyte multilayer coatings for protein analysis in capillary electrophoresis

11:15 – Charly RENARD (7 min + 3 min)

Superhydrophobic capillary coatings for protein analysis in capillary electrophoresis

11:25 – Ngoc Phu CAO (7 min + 3 min)

Extraction and characterization of flavonoids in hawthorn

11:35 – *Closing words – lunch*