

NOR-KLEB-NET / KLEB-GAP annual meeting

When: September 18-20, 2024

Where: Sola Strand Hotel & Spa,
located on Solastrand, only 2 km from Stavanger Airport Sola

PROGRAM

| Day 1 | September 18 |
|-------------|---|
| 12:00-13:00 | Lunch |
| 13:15-13:30 | Welcome and practical information (Arnfinn and Iren) |
| 13:30-15:30 | AMR and Kp in the environment (Iren) |
| 13:30-14:00 | Hans Geir Eiken (NIBIO): "Antimicrobial resistance in the terrestrial environment of agricultural landscapes in Norway" (20+10 min) |
| 14:00-14:30 | Yngvild Wasteson (NMBU): "The CORNELIA wastewater project – overview and preliminary wrap-up" (20+10 min) |
| 14:30-15:00 | Nachiket Marathe (Marine Institute): "Antimicrobial resistance in the environment: A Norwegian perspective" (30+10 min) |
| 15:00-15:30 | Break |
| 15:30-16:00 | Keynote lecture 1. Ed Feil (University of Bath): "Comparing <i>Klebsiella</i> plasmids from two One-Health surveys in Italy and Thailand" |
| 17:00-19:00 | Social activities |
| 19:30 | Dinner |

| Day 2 | September 19 |
|--------------------|---|
| 08:30-10:00 | KLEB-GAP WP1 and related talks (Iren) |
| | Marit Hetland (SUS): "Highlights from a genome-wide One Health study of <i>K. pneumoniae</i> in Norway" (10 min) |
| | Marit Hetland (SUS): "Comparison of <i>K. pneumoniae</i> from gut carriage and bloodstream infections" (20+10) |
| | Mia Winkler (SUS): "Plasmid diversity in Norwegian <i>K. pneumoniae</i> " (15+5) |
| | Margaret Lam (Monash): "Update on hypervirulence and AMR convergence in <i>K. pneumoniae</i> " (20+10) |
| 10:00-10:30 | Break |
| 10:30-11:00 | Jose Delgado-Blas (Institute Pasteur): "Deciphering phylogenetic and acquired drivers of ecological adaptation in the <i>Klebsiella pneumoniae</i> species complex" (20+10) |
| 11:00-11:30 | Adriana Osinska (NMBU): "Characterization of <i>Klebsiella</i> spp. from hospital sewage" (20+10) |
| 11:30-11:50 | Jane Hawkey (Monash): TBA (15+5) |
| 12:00-13:00 | Lunch |
| 13:00-14:30 | WP2 and related talks (Arnfinn) |
| 13:00-13:40 | Kenneth Lindstedt (UiT): "Duration, Dynamics, Microbiota- and Host-Associations of Klebsiella pneumoniae Species Complex Human Gastrointestinal Colonisation: A Longitudinal Study - an update" (30+10) |
| 13:40-14:20 | Martin T Jahn (Oxford University): "Mapping the impact of the microbiome on infection" (30+10) |
| 14:30-15:00 | Break |
| 15:00-16:00 | WP3 and related talks (Ørjan) |
| | Annapaula Correia (LSHTM): "Linking genotype to phenotype: Exploring virulence in <i>Klebsiella</i> " |
| 16:30-19:00 | Social activities |
| 19:30 | Dinner |

| Day 3 | September 20 |
|--------------------|---|
| 08:30-10:00 | WP4 (Christian) |
| | Anni-Maria Örmälä-Tiznado (Karolinska): "Decolonization of murine KP carriage" |
| | Sheetal Patpatia (Karolinska): "Phages vs <i>S. aureus</i> from orthopedic infections" |
| | Elin Loo (Karolinska): "Phages vs <i>P. aeruginosa</i> from cystic fibrosis infections" |
| | Andrea Garcia (Karolinska): "Phage-antimicrobial combinations" |
| 10:00-10:30 | Break |
| 10:30-11:00 | Martha Clokie: "Updates on UTI phages; transcriptomics, dynamics and models" |
| | |
| 11:00-12:00 | Summary of NOR-KLEB-NET and KLEB-GAP – future collaboration? |
| | |
| 12:00-13:00 | Lunch |