

Antimicrobial resistance: A challenge that crosses borders



RESISFORCE and NORSE joint networks symposium

Time: Friday September 8th, 2023, 10.00-18.00

Location: [Domus Bibliotheca, University of Oslo, Karl Johans gate 47](#), Oslo, NORWAY

Registration: [click here](#)



PROGRAM

10.00		Fernanda Petersen (RESISFORCE, UiO) and Ulf Dahle, (NORSE, NIPH)	 
	Welcome		
	MODERATOR	Hilde Synnøve Vollan (NORSE, NIPH)	
10.10-10. 45 OPENING SESSION			
10.10	University of Oslo	Per Morten Sandset, Vice-Rector for Research and Innovation	
	Embassy of Brazil in Oslo	Paulo Guimaraes Deputy Head of Mission	
	Embassy of Canada to Norway	Michael Horler, Chargé d'Affaires	
	Embassy of India, Oslo, Norway	Ms. Tanushree Dutta, Cultural Assistant	
	Research Council of Norway	Alexandra Bjørk-Skaflestad, Senior Advisor	
	Norwegian Ministry of Health and Care Services	Oliver Kacelnik, Special Adviser	
SCIENTIFIC SESSION			
10.45	Towards Sustainable Antimicrobial Strategies: Targeting Bacterial Communication Networks	Michael Federle (University of Illinois Chicago, USA)	
11.00	Coffee break		

CULTURAL EVENT

11.15 Presenting culture from USA SWING'IT Dixieband



SCIENTIFIC SESSION

11.35 Alterations in respiratory tract microbiota in neonates subjected to antibiotic treatment - Data from India
Sharmila Mande and Anirban Dutta (TCS Research, Tata Consultancy Services Ltd, Pune, India)



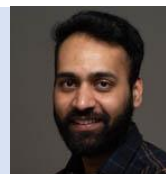
11.50 Antimicrobial Resistance from the Norwegian One Health approach
Kristian Rødland (Norwegian Institute of Public Health, Oslo, Norway)



12:05 Lunch

MODERATOR

Achal Dhariwal (RESISFORCE, UiO)



CULTURAL EVENT

12.45 Presenting culture from Brazil Bruna Santana



SCIENTIFIC SESSION

13.05 Ariadne's thread in the labyrinth of genetic competence in streptococci.
Donald Morrison (University of Illinois Chicago, USA)



13.20 Targeting the extracellular matrix to control biofilms and antimicrobial resistance
Pedro Ricomini (University of Campinas, Brazil)



13:35 Coffee break

13.50 A comprehensive approach to understanding teaching and practice of antibiotic resistance in dentistry.
Belinda Nicolau and Alissa Levine (McGill University, Montréal, Canada)



14.05 Exploring the Landscape of Antibiotic Resistance in Microbiomes: lessons learned from developing and teaching a massive open online course
Roger Junges (University of Oslo, Norway)



14.20 Break

CULTURAL EVENT

14.45 Presenting culture from India

Kajalayaa Dance
Academy



SCIENTIFIC SESSION

15.05 Unsaturated fatty acid biosynthesis: a useful antimicrobial target for Gram positive pathogens?

Jon Baker
(Oregon Health &
Science University, USA)



15.20 Artificial intelligence is being used to combat antimicrobial resistance

Tsute (George) Chen
(Forsyth Institute,
Cambridge & Harvard
School of Dental
Medicine, Boston, MA,
USA)



15:35 Break

CULTURAL EVENT

15.45 Presenting culture from Norway

A quartet from The
Norwegian Student
Choral Society



CLOSING REMARKS

16.10

Fernanda Petersen
Ulf Dahle

16:15 Fingerfoods and drinks

All participants



18:00 End of event at Domus Bibliotheca