SAVE THE DATE
ONE HEALTH SYMPOSIUM
FOCUS ON GENOMICS OF
PATHOGENIC ESCHERICHIA COLI
1 AND 2 DECEMBER 2016 / JAARBEURS,
SUPERNova / UTRECHT, THE NETHERLANDS
WWW.JAARBEURS.NL/EN/49/SUPERNova

PRELIMINARY PROGRAM

DAY 1

INTRODUCTION TO PATHOGENIC E. COLI
8:00 – 9:00 REGISTRATION AND WELCOME
9:00 – 9:45 KEYNOTE SPEAKER 1 ERIC DENAMUR
(University of Paris, France): Evolution of E. coli
HORIZONTAL TRANSFER OF GENES
9:45 – 10:15 MAITE MUNIESA (University of Barcelona, Spain): Role phages in population biology E. coli / STEC
10:15 – 11:00 COFFEE BREAK
11:00 – 11:30 ROSANGELA TOZZOLI (ISS - Instituto Superiore di Sanita, European Reference Laboratory for E. coli, Rome, Italy): Emergence of hybrid pathogenic E. coli
11:30 – 12:00 ENGELINE VAN DUIJKEREN (RIVM - National Institute for Public Health and the Environment, Bilthoven, The Netherlands): Genomics in source attribution of ESBL-E. coli
12:00 – 12:30 INVITED SPEAKER: late breaking
12:30 – 13:30 LUNCH BREAK
13:30 – 15:30 ORAL PRESENTATIONS of selected posters
15:30 – 16:15 TEA BREAK
16:15 – 17:00 KEYNOTE SPEAKER DAVID RASKO
(University of Maryland School of Medicine Institute for Genome Sciences, U.S.): The pan-genome of E. coli
17:00 – 19:00 DRINKS AND BITES

DAY 2

APPLICATIONS OF GENOMICS
9:00 - 9:45 KEYNOTE SPEAKER NICOLA SEGATA
(University of Trento, Italy): Strain level metagenomics in the clinic
FROM SCIENCE TO PRACTICE AND FROM PRACTICE TO SCIENCE
9:45 – 10:15 IVO VAN DER WALLE (ECDC - European Centre for Disease Control, Sweden): European surveillance and outbreak investigation
10:15 – 11:00 COFFEE BREAK
11:00 – 11:30 INVITED SPEAKER - TBA
11:30 – 12:00 SABINE DELLANOY (Agence Nationale ANSES, Paris, France): Typing methods to differentiate high/low risk strains
12:00 – 12:30 INVITED SPEAKER – TBA
12:30 – 13:30 LUNCH BREAK
WORKSHOP – TOOLS FOR GENOMICS
15:30 – 15:30 DAG HARMSEN (University of Munster): Genome MLST
15:30 – 16:00 TEA BREAK
16:00 – 17:30 ROUND TABLE DISCUSSION
SNPs against gene-by-gene

ORGANIZING COMMITTEE
Alexander W. Friedrich, UMC, RUG, the Netherlands
Eelco Franz, RIVM, WUR, the Netherlands
John Rossen, UMC, RUG, the Netherlands
Mariska Petrignani, RIVM, CDD, the Netherlands
Menno van der Voort, NVWA, the Netherlands
Mirjam Kooistra-Smid, Certe, UMC, RUG, the Netherlands
Nicole van de Kar, RadboudUMC, the Netherlands

EXTERNAL SCIENTIFIC COMMITTEE
Stefano Morabito (ISS, Rome, Italy)
Eric Denamur (University of Paris, France)
David Rasko (University of Maryland, U.S.)
Nicola Segata (University of Trento, Italy)

REGISTRATION FEE: € 250
Registration at: www.formdesk.com/rivm/pecdec16