Sunday, 7 October	
17.00-18.30	Registration
18.30-20.00	Welcome Reception

Monday, 8 October	
8.00-9.00	Registration
9.00-9.15	Opening Ceremony
9.15-10.15	Plenary Lecture: Dr. Charles P. Gerba, US
10.15-10.30	Coffee Break
Session 1	Public Health Impact and Molecular Epidemiology of Foodborne Viruses
10.30-11.30	Keynote: Dr. Jan Vinjé, US
11.30-12.30	Presentations on Public Health Impact and Molecular Epidemiology of Foodborne Viruses
11.30-11.45	*Prevalence of Norovirus in food preparation areas and sanitary facilities in institutional settings and catering companies without a recently reported outbreak of gastro-enteritis* **Ingeborg Boxman, The Netherlands**
11.45-12.00	*One-year study of the presence of Norovirus on surfaces and Norovirus-like gastroenteritis among employees in food industry premises* **Maria Rönnqvist, Finland**
12.00-12.15	*The over estimation of infectious virus particles using real-time PCR detection in wastewater: implications for assessing Norovirus reduction* **John Flannery, Ireland**
12.15-12.30	*Hepatitis (A) in North Western Coast of Libya; Surveillance, Genetic Variations and Phylogenetic Analysis* **Mohamed Al-Sagher, Lybia**
12.30-14.00	Lunch
13.30-14.30	Poster Session
Session 2	Microbial Source Tracking
14.30-15.30	Keynote: Dr. Joan B. Rose, US
15.30-16.30	Presentations on Microbial Source Tracking
15.30-15.45	*Bacteriophages as pathogen surrogates: the use of phages infecting Bacteroides fragilis strain GB-124 to assess the risk of Norovirus contamination in mussels and their overlying waters* **Diogo Silva, England**
15.45-16.00	*Impact of environmental factors on the survival of human Adenoviruses, Noroviruses, indicator bacteriophages and bacteria in streaming water* **Nils Hartmann, Germany**
16.00-16.15	*Quantification of human and animal viruses used in Microbial Source Tracking (MST) in five different case studies scenarios* **Rosina Gironés, Spain**
16.15-16.30	*Microbial Source Tracking: tool to identify the fecal contamination origin* **Fabienne Loisy, France**

16.30-17.00	**Coffee Break**
17.00-17.30	**Presentations on Microbial Source Tracking**
17.00-17.15	*VIROCLIME – The effect of climate changes on waterborne viruses – Hungarian case study* **Anita Kern, Hungary**
17.15-17.30	*A novel tool to trace poultry fecal contamination in the environment: specific detection and quantification of chicken/turkey Parvoviruses* **Silvia Bofill-Mas, Spain**
From 17.30	**Management Meeting**

Tuesday, 9 October	
Session 3	**Emerging Issues**
9.00-10.00	**Keynote: Wim van der Poel, The Netherlands**
10.00-11.00	**Presentations on Emerging Issues**
10.00-10.15	*Archival study for the emergence of different human Picornaviruses in water* **Willemijn Lodder, The Netherlands**
10.15-10.30	*Enteric bacteria bearing histo-blood group antigen-like extracellular polymeric substances as environmental vehicles for human Norovirus* **Takayuki Miura, Japan**
10.30-10.45	*Human Picobirnaviruses in South African surface and drinking water* **Walda Van Zyl, South Africa**
10.45-11.00	*Hepatitis E virus in the Czech Republic: genetic diversity of human and animal isolates and their relation to zoonotic infections* **Petra Vasickova, Czech Republic**
11.00-11.30	**Coffee Break**
11.30-12.00	**Presentations on Emerging Issues**
11.30-11.45	*Astroviruses, Noroviruses and Bacteriophages in surface waters of an urbanised catchment in Singapore* **Saeid Rezaeinejad, Singapore**
11.45-12.00	*Propagation of Hepatitis E virus from a pork liver sausage using a 3D cell culture method* **Wim Van der Poel, The Netherlands**
12.00-12.30	**Short Oral Presentations of Selected Best Posters**
Optimization of an adsorption-elution method with negatively charged membrane to recover Norovirus from lettuce samples **Adriana Corrêa, Brazil** *Virus removal by a wastewater treatment plant: study of correlation with bacterial, chemical, physical and meteorological variables* **AnnaLaura Carducci, Italy** *Norovirus transfer between foods and food contact materials* **Ambroos Stals, Belgium**	
12.30-14.00	**Lunch**
13.30-14.00	**Poster Session**
Session 4	**Analytical Methods**
14.00-15.00	**Keynote: Dr. Albert Bosch, Spain**
15.00-16.00	**Presentations on Analytical Methods**

15.00-15.15	*Illumina sequencing approach for simultaneous detection and characterization of viral pathogens in environmental samples* **Tiong Gim Aw, United States**
15.15-15.30	*Evaluation of viral integrity using a three-step molecular method* **Jeremie Langlet, New Zealand**
15.30-15.45	*Tracing the presence of human Noroviruses and Adenoviruses in restaurants and canteens by swabbing* **Leena Maunula, Finland**
15.45-16.00	*ICC-PCR detection of negative sense RNA for human Enterovirus group B viruses using magnetic purification* **John Scott Meschke, United States**
16.00-16.30	**Coffee Break**
16.30-17.30	**Presentations on Analytical Methods**
16.30-16.45	*The application of standardised methods for virus detection in food chain monitoring* **Nigel Cook, United Kingdom**
16.45-17.00	*Sewage analysis for multiple detection of virus: a proposal of a low density microarray* **Marco Verani, Italy**
17.00-17.15	*Development of a rapid total nucleic acid extraction method for isolation of hepatitis A virus from fresh produce* **Efstathia Papafragkou, United States**
17.15-17.30	*Infectivity of gastroenteritis viruses analysed by oxidative stress marker detection and RNase sensitivity test* **Daisuke Sano, Japan**
From 19.00	**Gala Dinner**

Wednesday, 10 October	
Session 5	**Quantitative Microbial Risk Assessment**
9.00-10.00	**Keynote: Dr. Ana Maria de Roda Husman, The Netherlands**
10.00-11.00	**Presentations on Quantitative Microbial Risk Assessment**
10.00-10.15	*Quantitative exposure model for the transmission of Norovirus in Deli sandwich bars* **Ambroos Stals, Belgium**
10.15-10.30	*Devising a stratagem for viral monitoring of household greywater: options, compromises and limitations – a case study* **Joanne O'Toole, Australia**
10.30-10.45	*Creating a Baseline for Viral Contamination in Raw Water Using Mussels as Indicators* **Anna Charlotte Schultz, Denmark**
10.45-11.00	*Quantitative study of cross-contamination of fresh-cut lettuce with viruses during a simulation of an industrial wash process* **Ann De Keuckelaere, Belgium**
11.00-11.30	**Coffee Break**
11.30-12.30	**Short Oral Presentations of Selected Best Posters**

Survey of Hepatitis E virus infection in young piglets in Finland and comparison of two sets of primers for sequencing swine HEV
Tuija Kantala, Finland
Accumulation of bacteriophage of Bacteroides *GB124 in aquatic sediments and their potential as an indicator of human enteric viral pathogens*
Austen Buck, United Kingdom
Time-dependent effects of grape-seed extract against human norovirus surrogates and Hepatitis A virus
Doris D'Souza, United States
Detection and genotyping of Norovirus and Hepatitis A virus in mussels from Ría do Burgo, Galicia (NW Spain)
Jesus Romalde, Spain
Surveillance of human viral contamination and physicochemical profiles in a surface water lagoon
Célia Barardi, Brazil
Pet dogs – a transmission route for human Noroviruses?
Maija Summa, Finland

12.30-14.00	**Lunch**
13.30-14.00	**Poster Session**
Session 6	**Virus Stability**
14.00-15.00	**Keynote: Dr. Christophe Gantzer, France**
15.00-16.00	**Presentations on Virus Stability**
15.00-15.15	*A mechanistic investigation of virus inactivation by oxidants, UV and heat* **Tamar Kohn, Switzerland**
15.15-15.30	*Grape seed extract inactivates Norovirus: mechanism and application* **Dan Li, Belgium**
15.30-15.45	*Survival of Murine Norovirus and F-RNA coliphage MS2 on pork during storage and retail display* **Tineke Jones, Canada**
15.45-16.00	*Evaluation of intervention strategies for Hepatitis A virus on semi-dried tomatoes* **Joanne Hewitt, New Zealand**
16.00-16.30	**Coffee Break**
16.30-17.30	**Presentations on Virus Stability**
16.30-16.45	*Evaluation of chlorine inactivation of viruses in surface water* **Josefine Elving, Sweden**
16.45-17.00	*Evaluation of a household drinking water disinfection device with bacteriophage MS2 and Murine Norovirus* **Emaly Leak, United States**
17.00.17.15	*Temperature and sunlight as challenges to the stability of human adenoviruses in aquatic environments and food* **Anna Carratalà, Spain**
17.15-17.30	*Bacteriophage accumulation on, and removal from, HDPE material colonised with drinking water biofilms* **Sandra Pelleïeux, France**
From 18.00	**Close of Symposium**