	SUNDAY
13:30	
14:00	
14:30	
15:00	**Registration**
15:30	
16:00	**Posters Up!**
16:30	
17:00	
17:30	
18:00	
18:30	**Dinner (Buffet)**
20:30	

	MONDAY
7:30	**Breakfast**
8:30	**Registration**
9:05	**Opening** Meeting organisers
9:25	**STI 1** Chairs: Christian Hoebe & Angelika Stary
	Keynote lecture: Eward Hook III
9:55	29 *Modeling analysis of urogenital and ocular Chlamydial disease reveals distinct host and Chlamydial factors lead to clinical disease, using the koala as a model system* - Bonnie Quigley
10:15	28 *Relation between Chlamydia trachomatis infection and pelvic inflammatory disease, ectopic pregnancy and tubal factor infertility in a dutch cohort study* - Bernice Hoenderboom
10:35	**BREAK**
11:00	67 *Chlamydia trachomatis and adverse reproductive health outcomes: a large retrospective population-based cohort study among primary care patients* - Casper den Heijer
11:20	89 *Synthesis of results of picc-up: potential of expedited partner therapy for Chlamydia in The Netherlands* - Hannelore Götz
11:40	26 *Chlamydia trachomatis clinical isolates representative of the three seroclasses yield different rates of infectivity in the pigtailed macaque genital tract model* - Dorothy Patton
12:00	**Lunch**
13:30	**Basic biology** Chairs: Joanne Engel & Rick Stephens
	Keynote lecture Joanne Engel
14:00	88 *A family of ten novel Chlamydia pneumoniae-specific pathogenicity factors* – Corinna Braun
14:20	40 *The effect of inhibitors of eukarotic n-glycosylation on MOMP glycosylation in vitro and chlamydial shedding in a mouse model of genital tract infection* – Lee Ann Campbell
14:40	23 *Characteristics of chlamydial isolates associated with repeat infections in women* – Wilhelmina Huston
15:00	**Break**
15:20	84 *Characterization of cell division mechanisms in the Chlamydia-related bacterium Waddlia chondrophila* – Firuza Bayramova
15:40	132 *How is conversion between reticulate bodies and elementary bodies regulated during the intracellular Chlamydia infection?* – Ming Tan
16:00	36 *The plasmid-cured phenotype of Chlamydia muridarum* – Ian Clarke
16:20	97 *Role of C. trachomatis inclusion membrane protein CT192* – Joanne Engel
16:40	112 *A Chlamydia trachomatis T3S effector mediates the remodeling of the epithelial cytoskeleton and cell-cell junctions* – Lee Dolat
17:00	130 *Functional genetics in Chlamydia through transposon mutagenesis and cross-species lateral gene transfer* – Kevin Hybiske
17:20	**Posters** **Session 1**
18:30	**Dinner**
21:00	

	TUESDAY
7:30	**Breakfast**
8:45	**Diagnostics 1** Chairs: Charlotte Gaydos & Max Chernesky
	Keynote lecture Julius Schachter
9:15	136 *The Dutch Chlamydia trachomatis reference laboratory in the Netherlands 2010-2017: identification of C. trachomatis plasmid free clinical isolates and other Chlamydia variants* - Servaas Morré
9:35	143 *Detection of C.trachomatis, N.gonorrhoeae and M.genitalium with Aptima assays performed on self-obtained vaginal swabs and urine collected in a clinic and at home – Max Cherneskey*
9:55	85 *Detection of Chlamydia trachomatis mrna using digital pcr as a more accurate marker of viable infection* – Jane Hocking
10:15	38 *Acceptability of a "selfie" or self-collected vaginal swab specimen for enhancing Chlamydia screening in a pharmacy* – Charlotte Gaydos
10:35	**BREAK**
11:00	15 *Chlamydia trachomatis genotypes in ophthalmia neonatorum in hungary, 2008-2017* – Eszter Balla
11:20	113 *Peptide microarray for human Chlamydial serology* - Bernhard Kaltenboeck
11:40	95 *Serologic markers of Chlamydia trachomatis and other infections and ovarian cancer risk in two independent populations* – Tim Waterboer
12:00	**Lunch**
13:30	**Immunology** Chairs: Michael Starnbach & Guangming Zhong
	Keynote lecture Michael Starnbach
14:00	37 *C. trachomatis infection induces immunopathology by recruiting non-protective neutrophils and T cells to the upper genital tract* – Michael Starnbach
14:20	131 *Chlamydia muridarum activates non-canonical cytosolic defense pathway(s) to drive oviduct pathology in the mouse model* – Uma Nagarajan
14:40	71 *Mucosal immune responses in women with versus without natural clearance of Chlamydia trachomatis infection* – Stephen Jordan
15:00	**Break**
15:20	8 *Chlamydia pneumoniae induced Tumor Necrosis Factor Alpha responses are lower in children with asthma compared with non-asthma* - Margaret Hammerschlag
15:40	106 *Anti-Chlamydial immune responses at infected mucosal surfaces is mediated by multiple host MicroRNAs* - Bernard Arulanandam
16:00	94 *Protection against Chlamydia complications by inhibiting epithelial-mesenchyme transition* - Joseph Igietseme
16:20	34 *An mRNA-based Chlamydia trachomatis vaccine* – Nadia Cohen
16:40	49 *The impact of gastrointestinal Chlamydia on genital tract pathology depends on the site of 1st exposure to Chlamydia* – Guangming Zhong
17:00	**Posters** **Session 2**
18:30	**Dinner**
21:00	

	WEDNESDAY
7:30	**Breakfast**
8:45	**Diagnostics 2** Chairs: Bobby van der Pol & Servaas Morré
8:50	51 *Distribution of Chlamydia trachomatis organism load in specimens determined using real-time PCR* - Barbara Van Der Pol
9:05	98 *Genital and anal Chlamydia trachomatis bacterial load in women concurrently infected* – Anne Dirks
9:25	48 *Standardization is necessary in urogenital and extragenital Chlamydia trachomatis bacterial load determination by quantitative pcr* – Petra Woffs
9:45	117 *Factors influencing urogenital Chlamydia trachomatis DNA clearance after treatment* – William Geisler
10:05	**Break**
10:30	**Genomics** Chairs: Ian Clarke & Gilbert Greub
	Keynote lecture: *Chlamydia & chlamydia-related bacteria: lessons from 20 years of genomics* - Gilbert Greub
11:00	129 *CHLAMBASE: a curated model organism database for the Chlamydia research community* – Kevin Hybiske
11:20	86 *Genomic analysis of the Chlamydia trachomatis core genome shows an association between chromosomal genome, plasmid type, and disease* – Bart Versteeg
11:40	103 *Rapid and direct assessment of mutations in 23S rRNA encoding azithromycin resistance in Chlamydia trachomatis* – Petra Wolffs
12:00	145 *The role of SNPs in the TLR2, NOD1, CXCR5, and IL10 genes in the course of Chlamydia trachomatis infections* – Bernice Hoenderboom
12:20	137 *Pathways-wide genetic risk in Chlamydial infections overlap between tissue tropism: a genome-wide association scan* – Servaas Morré
12:40	**Lunch or early start**
13:30	**Free** **Afternoon**
19:00	**Dinner** **Buffet**
21:00	

	THURSDAY
7:30	**Breakfast**
8:45	**STI 2** Chairs: Nicole Dukers-Muijrers & Henry de Vries
8:50	Keynote lecture *Lymphogranuloma venereum in men who whave sex with men* - Henry de Vries
9:15	87 *Preceding oropharyngeal Chlamydia trachomatis infection is not a risk factor for anorectal Chlamydia trachomatis infection in men who have sex with men (MSM) and women* – Jeanine Leenen
9:35	31 *Does Chlamydia trachomatis anal infection occur with vaginal infection in women?* - Bertille de Barbeyrac
9:55	44 *Treatment effectiveness of azithromycin and doxycycline in uncomplicated anorectal and cervicovaginal Chlamydia trachomatis infected women; an observational multicenter prospective cohort study* - Nicole Dukers-Muijrers
10:15	83 *Anorectal Chlamydia trachomatis infection in women – a systematic review and meta-analysis* – Andrew Lau
10:35	**BREAK**
11:00	41 *Lymphogranuloma venereum among men who have sex with men in The Netherlands between 2010 and 2016* – Fleur van Aar
11:20	19 *Chlamydia in intestinal biopsy samples* – Nicole Borel
11:40	68 *Rectal Chlamydia in a cohort of men with and without nongonococcal urethritis (NGU)* - Teresa Batteiger
12:00	**Lunch**
13:30	32 *High prevalence of Chlamydia trachomatis genovar L strains among PrEP users* - Olivia Peuchant,
13:50	50 *pGP3 promotes chlamydial survival in the stomach* - Tianyuan Zhang
14:10	76 *In vitro survival of Chlamydia trachomatis in a low pH environment* – Jeanne Moncada
14:30	149 *Lymphogranuloma venereum (Lgv) surveillance in Austria. a pilot project in rectal Chlamydia infections from 2015 to 2017* – Angelika Stary
14:50	**Break**
15:10	**Trachoma** Chairs: Sheila West & David Mabey
	Keynote lecture *Trachoma: Towards Elimination* - Sheila West
15:40	150 *Twenty years toward trachoma elimination: history and evolution of the international trachoma initiative (ITI)* – P.J. Hooper
16:00	70 *Quantitative analysis of Chlamydia trachomatis infection in Amhara, Ethiopia after five years of mass drug administration* – Scott Nash
16:20	99 *The use of serology to determine the need for mass drug administration in trachoma control programmes* – David Mabey
16:40	105 *Tropical data: prevalence surveys for elimination of trachoma and other neglected tropical diseases* – Emma Harding-Esch
17:00	*Prepare for the banquet*
18:00	**Buses to Banquet**
18:20	**Drinks and visit location**
20:00	**Banquet**
23:30	**Return to hotel**

	FRIDAY
7:30	**Breakfast**
8:45	**Zoönosis / One Health** Chairs: Yvonne Pannekoek & Nicole Borel
	Keynote lecture *From many Chlamydiae to One Health* - Yvonne Pannekoek
9:15	3 *An epizootic of Chlamydia psittaci equine reproductive loss associated with suspected spillover from native Australian parrots* - Adam Polkinghorne
9:35	101 *Zoonotic Chlamydia caviae pneumonia: a new event or never detected?* – Marloes Heijne
9:55	5 *Investigating the risk for zoonotic Chlamydia psittaci infections from Swiss wild and captive birds* – Nicole Borel
10:15	53 *Chlamydia suis transmission from pigs to the human eye* – Daisy Vanrompay
10:35	**BREAK**
11:00	90 *In search of the past: Chlamydia psittaci in Fulmars on the Faroe Islands eight decades after a severe epidemic* – Björn Herrmann
11:20	80 *An integrated human-animal health approach to reduce the disease burden of psittacosis* – Hendrik-Jan Roest
11:40	79 *Combination of chistosan and VCG as the nanovaccine adjuvant induces a full protection against avian Chlamydia psittaci infection* – Cheng He
12:00	**Closing Remarks**
12:20	**Lunch**
13:20	**Departures**