

ESCCAR

**International congress on Rickettsia
and other intracellular bacteria**

June 13-16, 2015

Auditoire César Roux
University Hospital – CHUV
Lausanne, Switzerland



Organizing Society

ESCCAR
(European Society for Coxiella, Chlamydia,
Anaplasma, Rickettsia and other intracellular bacteria)

Chairman of the Scientific Committee

Prof. Gilbert Greub, MD PhD

Chairman of the Organizing Committee

Sébastien Aeby

Institut de Microbiologie
Université de Lausanne – CHUV

Congress management

Meeting.com Sàrl Congress Organisation

Online registration & Abstract Submission

www.meeting-com.ch



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Welcome

Dear Colleagues,

The «ESCCAR international congress on Rickettsia and other intracellular bacteria» will take place **from 13th to 16th June 2015 in Lausanne, Switzerland.**

ESCCAR is the organizer of the triennial International meeting on Rickettsiae and Rickettsial diseases. The last one took place in Heraklion in 2011. ESCCAR encourages basic and applied research in the field of chlamydiology, rickettsiology and related diseases due to intracellular bacteria. ESCCAR has currently about 271 members (medical doctors, veterinarians, microbiologists, ...) from many different countries. Bacterial diseases studied include chlamydiosis, rickettsiosis, bartonellosis, ehrlichiosis, and coxiellosis as well as emerging infectious diseases due to novel intracellular bacteria (i.e. Chlamydia-related bacteria, Neoehrlichia, ...).

In addition to outstanding invited speakers from many different countries, the meeting will provide you the opportunity to present your own work as oral or poster presentation (deadline for abstract submission: 10 April). Moreover, you will meet your peers in a good atmosphere, discover the beautiful landscape around Lausanne, participate to the gala dinner that will take place at the Olympic Museum and visit the museum that will be exclusively open for us in the evening.

In addition, if you are interested, you may submit original Work presented at the congress in a special issue in «Microbes and Infection» (impact factor of 3). Submitted articles will be peer-reviewed. Articles should include a 200 words abstract as well as a main text of maximum 1800 words, organized with the following section (introduction, M&M, results, discussion). Deadline for submission of the article is 20th June, 2015. If you are interested to submit an article, please contact Prof. Gilbert Greub by e-mail before 10th June (gilbert.greub@chuv.ch). Please precise the title of the article, the list of authors, and provide the abstract. Then, you will receive detailed instructions regarding submission.

Hope you will join us!

Best regards



Gilbert Greub
Chairman of the Scientific Committee and Vice-chairman of ESCCAR Committee



Sébastien Aeby
Chairman of the Organizing Committee

Program

Saturday, June 13, 2015

- 15.00-17.20 Meeting registration
17.20 Welcome address
Plenary session 1
I. N. Clarke (Southampton, GBR): *Chlamydia* transformation
Plenary session 2
D. Raoult (Marseille, FRA): Emerging concepts in Q fever
19.00 Welcome drink

Sunday, June 14, 2015 8.40-18.00

- 08.40-10.20 Session 1: Pathogenesis and Immunology**
4 main presentations / 2 short presentations
- *Bartonella* pathogenesis M. Vayssier-Taussat (Maisons Alfort, FRA)
 - *Anaplasma* pathogenesis J. A. Carlyon (Richmond, USA)
 - Immunopathogenesis of *Coxiella* infections J.L. Mège (Marseille, FRA)
 - Chlamydial pathogenesis R. Carabeo (Aberdeen, GBR)
- 10.20-10.50 Coffee break**
- 10.50-12.30 Session 2: Host-pathogen interactions**
4 main presentations / 2 short presentations
- Pathogen-host reorganization during *Chlamydia* development R.D. Hayward (London, GBR)
 - *Coxiella*: Intracellular trafficking C.R. Roy (New Haven, USA)
 - Chlamydial adhesins J. Hegemann (Düsseldorf, GER)
 - Chromatin remodeling by bacterial effectors: *Anaplasma phagocytophilum* J.S. Dumler (Baltimore, USA)
- 12.30-13.30 Lunch**
- 13.30-14.30 Poster session (odd numbers)**
- 14.30-16.00 Session 3: Infections in animals**
3 main presentations / 3 short presentations
- *Chlamydia*-like bacteria as emerging pathogenic agents of animals A. Polkinghorne (Sunshine Coast, AUS)
 - *Bartonella* infection in animals B. Chomel (Davis, USA)
 - *Coxiella burnetii* infection in animals I. Magouras (Berne, CHE)
- 16.00-16.30 Coffee break**
- 16.30-18.00 Session 4: Diagnostic**
3 main presentations / 3 short presentations
- Diagnostic of chronic Q fever C. Bleeker-Rovers (Nijmegen, NDL)
 - Pathogenic role and diagnosis of Chlamydia-related bacteria M. Puolakkainen (Helsinki, FIN)
 - Diagnosis of Rickettsioses in the routine practice A. Znazen (Sfax, TUN)

Program

Monday, June 15, 2015 9.00-17.10

09.00-10.30 Session 5: Reservoirs and vectors

4 main presentations / 1 short presentation

- *Chlamydia* in ticks A. Croxatto (Lausanne, CHE)
- Detection approaches of Rickettsiales in ticks I. Bitam (Alger, DZA)
- MALDI-TOF as tool for arthropod identification P. Parola (Marseille, FRA)
- Interaction between Bartonellae and reservoir hosts R. J. Birtles (Salford, GBR)

10.30-11.00 Coffee break

11.00-12.30 Session 6: Cell biology

3 main presentations / 3 short presentations

- Cell wall and division of *Chlamydia* N. Jacquier (Lausanne, CHE)
- Type IV of *Bartonella* C. Dehio (Basel, CHE)
- *Chlamydia* metabolism A. Omsland (Pullman, USA)

12.30-13.30 Lunch

13.30-14.30 Poster session (even numbers)

14.30-15.50 Session 7: OMICS of intracellular bacteria

4 main presentations

- Genomics of Chlamydiales C. Bertelli (Lausanne, CHE)
- *Anaplasma* genomics and transcriptomics K.A. Brayton (Pullman, USA)
- *Ehrlichia chaffeensis* Mutagenesis to Identify Genes Critical for Persistent Infection and Vaccine Development R.R. Ganta (Kansas, USA)
- Whole-genome sequencing of *Chlamydia* directly from clinical samples H. Seth-Smith (Zurich, CHE)

15.50-16.20 Coffee break

16.20-17.10 Follow-up Session 7: OMICS of intracellular bacteria

1 main presentation / 3 short presentations

- *Bartonella*: shotgun proteomics and RNA seq C. Ahrens (Zurich, CHE)

19.00 Welcome party at the Olympic Museum

20.00 Dinner

Program

Tuesday, June 16, 2015 9.00 – 16.30

09.00-10.10 Session 8: Antibiotic resistance and new drugs

2 main presentations / 3 short presentations

- Antibiotic resistance in intracellular bacteria J.M. Rolain (Marseille, FRA)
- New drugs against *Chlamydia* W. Huston (Brisbane, AUS)

10.10-10.40 Coffee break

10.40-12.00 Session 9: Novel pathogens

3 main presentations / 2 short presentations

- *Wolbachia* M. Taylor (Liverpool, GBR)
- *Waddlia chondrophila* G. Greub (Lausanne, CHE)
- *Neoehrlichia mikurensis* G. Bloemberg (Zürich, CHE)

12.00-13.00 Lunch

13.00-14.50 Session 10: Rickettsial infections

4 main presentations / 3 short presentations

- Rickettsioses in Europe J. A. Oteo (La Rioja, ESP)
- Rickettsioses in Asia P. N. Newton (Vientiane, LAO)
- Rickettsioses in Australia S. Graves (Victoria, AUS)
- Rickettsioses in Africa A. Letaeif (Sousse, TUN)

14.50-15.20 Coffee break

15.20-16.20 Session 11: Evolution

2 main presentations / 2 short presentations

- Role of *Chlamydia* in eukaryote biogenesis S. Ball (Lille, FRA)
- Paleomicrobiology of *Bartonella* P.E. Fournier (Marseille, FRA)

16.20-16.30 Farewell address

Congress management

Meeting.com Sàrl Congress Organisation
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Mrs Nicole Giacomini – info@meeting-com.ch



Online registration

www.meeting-com.ch > conference-meetings > ESCCAR

Registration Fee

	Early fee (before April 30, 2015)	Late fee & onsite (as of May 1, 2015)
Participation	<input type="checkbox"/> CHF 480.00	<input type="checkbox"/> CHF 580.00

Gala Dinner on June 15, 2015

CHF 100.00

At the Olympic Museum, Quai d'Ouchy 1, CH-1006 Lausanne.
The Gala Dinner is NOT included in the registration fee and has to be booked separately

Included in registration fee

- Attendance at the Scientific Sessions & Exhibition area;
- Certificate of participation;
- Congress Material (with personalized Name badge);
- Coffee breaks and lunches according to programme.

Abstract submission on

www.meeting-com.ch > conference-meetings > ESCCAR

- **Deadline: April 10, 2015**
- Inclusion in the Scientific program **depends on having registered by the early registration deadline, April 30, 2015**
- The choice of format (oral or poster) will be decided by the Scientific Committee. Notification of abstract acceptance and format will be announced on Notification letter of Acceptance sent by email to the author **by April 20, 2015**

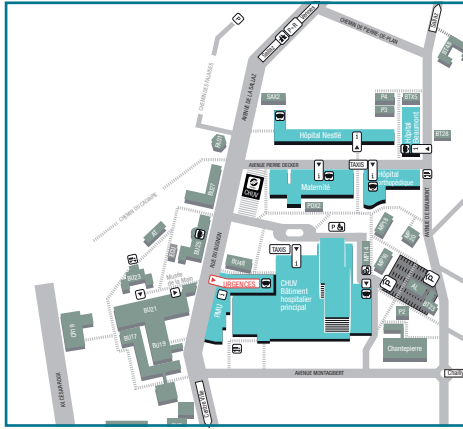
Find an accommodation

when registering on www.meeting-com.ch > conference-meetings > ESCCAR

Congress venue

University Hospital, CHUV – Auditoire César Roux
Ch. du Bugnon 46, CH-1011 Lausanne

Location



Arrival

- By car Exit motorway « Lausanne-Vennes / Hôpitaux »
Take the « Route de Berne » at the right at the traffic lights
Follow the CHUV boarding & « P-CHUV » for parking
The auditorio is at the entrance on your left, at the exit of the parking
- By metro (M2) From Lausanne station in direction of Croisettes / Sallaz
Exit at « CHUV » station
The CHUV is on your left. The auditorio will be boarded accordingly.

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