

12th

International Colloquium on Paratuberculosis



ORGANIZING COMMITTEE

Chair:

Dr. N. Arrigoni (IZSLER)

IAP delegates (International Association for Paratuberculosis):

Dr. R. Juste (President IAP)

Dr. R. Whittington (Australian IAP delegate)

Dr. R. Sweeney (Secretary IAP)

Local Organizing Committee:

Dr. G. Ferri (Ministry of Health, Animal Health and Vet. Med. Dir.)

Prof. S. Cinotti (IZSLER, General Direction)

Dr. G.Varisco (IZSLER, Veterinary Health Direction)

Prof. L. Borghi (University of Human Medicine, Parma)

Prof. S. Cavirani (University of Veterinary Medicine, Parma)

Dr. GC. Belluzzi (Ministry of Health)

Dr. S. Natalini (Regional Veterinary Services, Emilia Romagna)

Dr. P. Cozzolino (Veterinary Services, Parma)

Dr. S. Pongolini (IZSLER)

Dr. A. Brizzi (Veterinary Surgeon, Parma)

Prof. S. Zanichelli (University of Veterinary Medicine, Parma)

Dr. Per Have (EFSA, Animal Health and Welfare Panel)

ORGANIZING SECRETARIAT



Via Marchesi 26 D - 43126 PARMA - Italy
Tel. +39-0521 290191 - Fax +39-0521 291314
www.mvcongressi.com - info@mvcongressi.it









Dear friends,

I'm pleased to inform you that, as approved by the IAP, in 2014 Italy will host the 12th Colloquium of the International Association for Paratuberculosis in the city of Parma.

Why Parma? First of all, Parma is located in a strategic geographical position, in the centre of Northern Italy, and is considered one of the Italian food "capitals". It is also a famous place for music and art and, more significantly in a veterinary perspective, it is the seat of the European Food Safety Authority, and the well known University of Parma.

The time proposed for the Colloquium is the end of June, which is the beginning of the summer in Italy when the days are longer and the weather is warm and pleasant.

The International Colloquium on Paratuberculosis, periodically held under the auspices of the International Association for Paratuberculosis, has become a special meeting for the IAP members and, more importantly, for leading researchers, livestock industry representatives, veterinarians and public health authorities with an interest in this disease and its related issues. Scientific sessions will focus on the biology of MAP, pathogenesis and immunology, diagnostics, national control programs, epidemiology and control strategies, concluding with an update on public health and food safety aspects.

Our Institute (Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia-Romagna) is honoured to receive the trust of the IAP to lead the organizational efforts to make the 12th colloquium an event of scientific interest and social enjoyment. To do this, we have convened an experienced and enthusiastic group of both Italian and international members to serve on the Local Organizing Committee.

I hope all of you will accept this invitation to join us in Parma.

Dr. Norma Arrigoni

National Reference Centre for Paratuberculosis Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia-Romagna (IZSLER)

.....Parma city of Art, Music and Flavours

Crossroads and link between the northern plains and the sea, and between the Emilia Romagna and Lombardy regions, Parma has been of great importance over the centuries.

This rich and generous land today houses important industries and crafts cooperatives, manufacturing factories and farms, whose products have made the area famous worldwide.

The region's "Strade dei Vini e dei Sapori" (The Roads of Wines and Flavours) offer the possibility of sampling its gourmet delights and becoming acquainted with how they are produced while visiting the castles, museums, parish churches and parks that enrich the area.







Source: Municipality of Parma - Pietro Ronchini and Foto Amoretti

.....The Congress Venue: technology and tradition

The congress complex is situated in a park within a successful urban re-planning project that also houses the Auditorium Paganini, a work signed by the architect Renzo Piano. The Parma Municipality Congress Centre is a tangible example of how technology and tradition can co-exist harmoniously in a new context.





Source: Parma Municipality Congress Center





SCIENTIFIC PROGRAMME

Diagnostics and detection:

- ✓ Invited speaker: Douwe Bakker (Department of Bacteriology and Central Veterinary Institute, Lelystad, The Netherlands)
- ✓ Review and Perspective speaker: Iva Slana (Veterinary Research Institute, Brno, Czech Republic)

Host response and immunology:

- ✓ Invited speaker; Elichi Momotani (Tohto College of Health Sciences, 4-2-11 Kami-shiba-machi, Fukaya city, Saitama.
- ✓ Review and Perspective speaker: Judith Stabel (Department of Animal Science, Iowa State University and National Animal Disease Centre, Ames, Iowa, USA)

Control programs:

- ✓ Invited speaker: Herman Barkema (Department of Production, Animal Health, Faculty of Veterinary Medicine, University of
- ✓ Review and Perspective speaker: Christine Fourichon (INRA, ONIRIS, UMR1300 Bioagression, Epidémiologie et Analyse de Risque, Nantes, France)

Pathogenomics and Map biology:

- ✓ Invited speaker: Philip Griebel (Vaccine and Infectious Disease Organization and School of Public Health, University of Saskatchewan, Saskatoon, Saskatchewan, Canada)
- √ Review and Perspective speaker: AP Koets (Department of Infectious Disease and Immunology, Faculty of Veterinary) Medicine, Utrecht University, Utrecht, The Netherlands)

Genotyping and Map diversity:

- ✓ Invited speaker: Adel Taalat (The Laboratory of Bacterial Genomics, Department of Pathobiological Sciences, University of Wisconsin-Madison, Madison, Wisconsin, USA and Department of Food Hygiene, Cairo University, Cairo, Egypt)
- ✓ Review and Perspective speaker: **Srinand Sreevatsan** (Department of Veterinary Population Medicine, University of Minnesota, St. Paul, Minnesota, USA)

Epidemiology:

- ✓ Invited speaker: Naveet Dhand (Faculty of Veterinary Science, University of Sydney, Camden, Australia)
- Review and Perspective speaker: Polychronis Kostoulas (Laboratory of Epidemiology, Biostatistics and Animal Health Economics, University of Thessalv. Karditsa. Greece)

Public health and Map in the environment:

- √ Invited speaker: Ingrid Olsen (Centre for Immune Regulation and Department of Immunology, Oslo University Hospital - Rikshospitalet and Norwegian Veterinary Institute, Section for Immunology, Oslo, Norway)
- ✓ Review and Perspective speaker; Tim Bull (St. George's University of London Medical School, London, UK)

SCIENTIFIC SUB-COMMITTEES

Diagnostics and detection:

Sandro Cavirani (sandro.cavirani@unipr.it)

Department of Medical and Veterinary Sciences University of Parma, Parma, ITALY

Joseba M Garrido (jgarrido@neiker.net)

Neiker, Animal Health Department, Bizkaia, SPAIN

Petr Kralik (kralik@vri.cz)

Map control programs:

Veterinary Research Institute, Hudcova Brno, CZECH REPUBLIC

Genotyping and map diversity:

Bush Loan, Penicuik, SCOTLAND

Epidemiology:

Karditsa, GREECE

Sezione di Verona, ITALY.

Matteo Ricchi (matteo.ricchi@izsler.it) Istituto Zooprofilattico Sperimentale della Lombardia e

dell'Emilia Romagna (IZSLER) - Sezione Piacenza, ITALY **Karen Stevenson** (karen.stevenson@moredun.ac.uk) Moredun Research Institute, Pentlands Science Park,

Srinand Sreevatsan (sreev001@umn.edu)

University of Minnesota, St. Paul, Minnesota, USA

Istituto Zooprofilattico Sperimentale delle Venezie,

Laboratory of Epidemiology, Biostatistics and Animal Health

Jason E. Lombard (Jason, E. Lombard@aphis.usda.gov)

USDA, Animal and Plant Health Inspection Service, Veterinary Services, Centers for Epidemiology and Animal Health,

Economics, Faculty of Veterinary Medicine, University of Thessaly

Nicola Pozzato (npozzato@izsvenezie.it)

Polychronis Kostoulas (pkost@vet.uth.gr)

Host response and immunology:

Massimo Amadori (massimo.amadori@izsler.it) Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), Brescia, ITALY

Eiichi Momotani (eiichimomotani@gmail.com) Tohto College of Health Sciences, 4-2-11 Kami-shiba-machi. Fukaya, JAPAN

Ray Sweeney (rsweeney@yet.upenn.edu) Department of Clinical Studies-New Bolton Center. University of Pennsylvania School of Veterinary Medicine, Pennsylvania, USA

Fort Collins, Colorado, USA

Marco Tamba (marco.tamba@izsler.it) Istituto Zooprofilattico Sperimentale Della Lombardia e

dell'Emilia Romagna (IZSLER), Brescia, ITALY

Evan Sergeant (evan@ausvet.com.au) AusVet Animal Health Services, 69 Turner Cr, Orange,

New South Wales, AUSTRALIA

Christine Fourichon (christine.fourichon@oniris-nantes.fr) INRA, ONIRIS, UMR1300 Bioagression, Epidémiologie et Analyse de Risque, Nantes, FRANCE

Public health and map in the environment:

Leonardo Sechi (sechila@uniss.it)

Department of Biomedical Sciences, Division of Experimental & Clinical Microbiology, University of Sassari, Sassari, ITALY

Marcel Behr (marcel.behr@mcgill.ca)

McGill University Health Centre, Montreal, CANADA

Tim J. Bull (tim.bull@sgul.ac.uk)

Department of Cellular and Molecular Medicine, St. George's Medical School, University of London, London, UNITED KINGDOM

Pathogenomics and map biology:

Claudio Bandi (claudio.bandi@unimi.it)

Department of Veterinary Sciences and Public Health, University of Milan, Milan, ITALY

Ad P. Koets (a.p.koets@uu.nl)

Department of Infectious Diseases & Immunology, Faculty of Veterinary Medicine, Utrecht University, Utrecht, THE NETHERLANDS;

John Bannantine (john.bannantine@ars.usda.gov)

USDA-ARS-National Animal Disease Center, Ames, Iowa, USA



12th International Colloquium on Paratuberculosis



Scientific Contributions will be accepted and presented as oral presentation or posters.

Call for Abstract

The abstracts (please follow the guidelines) must be prepared and sent online to the Organizing Secretariat at www. Icp2014.eu by the deadline of January 31st, 2014.

Only contributions from registered participants will be published. One author at least per submitted paper must be registered for the Colloquium; abstracts for which no authors have registered will not be included in the abstracts book.

Each presenting author may submit a maximum of 2 abstracts for each topic.

Contributions will be reviewed by scientific sub committees.

Instructions for poster or oral presentation will be included in the notification of acceptance.

Condition of Acceptance

Authors should ensure that the abstracts are written in acceptable standard English.

Please note that errors in the text will not be corrected; the content and literary standard of submitted abstracts is under the author's responsibility.

All abstracts will initially be reviewed, graded and accepted or rejected by the sub committees: they reserve the right to determine whether a submission is accepted as oral or poster presentation, or if it has to be set in another session. Notification of acceptance will be sent by March, 3rd 2014 and authors must register by March 31st 2014 (deadline of EARLY registration fee).

Guidelines for abstract preparation

- ✓ Abstracts cannot exceed 2130 characters, spaces and title included.
- Titles should clearly identify the contents of the abstract.
- Please indicate the presenting author where required in the template.
- Please remember that authors' names and affiliations must always be written in the same way.
- Authors should nominate the topic from among the 7 listed above.
- Only abstracts submitted in English will be reviewed.
- ✓ The abstract should contain the following:
 - a) Title
 - b) Authors
 - c) Affiliations
 - d) An introductory sentence indicating the purpose of the study
 - e A brief description of methods
 - f) A summary of new and unpublished data
 - g) A conclusion

✓ No images are accepted.

- ✓ No bibliography.
- ✓ Up to three keywords are accepted.
- ✓ All symbols in the text must be inserted through the insert symbol menu and not through the Symbol font (please check before submitting if every symbol is fine).
- √ Italic fonts in the text will not be kept.

Topics

- 1. Diagnostics and detection
- 2. Host response and immunology
- 3. Control programs
- 4. Pathogenomics and Map biology
- 5. Genotyping and Map diversity
- 6. Epidemiology
- 7. Public health and Map in the environment

Abstract submission

Submit abstracts using the online template available at www.icp2014.eu (no other means of sending will be accepted). All abstract submissions must be made online by the deadline of January 31st, 2014.

Please note you will be asked to register once again: user name and password released in the submitting abstract procedure are different from the Congress registration procedure.

Full Paper submission

Further information will be sent to approved authors.







To register please link to www.icp2014.eu and click on "Registration and Hotel Booking menu" section in the main menu. You can find the online registration form to fill in by April 30th.

REGISTRATION FEES in Euro; VAT rate calculated on the basis of the current taxation upon payment settlement.

CATEGORY	UNTIL March, 31st 2014 EARLY	UNTIL April, 30th 2014** LATE	ON SITE
IAP MEMBERS	€ 400 + 22% Vat (€ 488)	€ 500 +22% Vat (€ 610)	€ 660 Vat Included
NON MEMBERS	€ 500 + 22% Vat (€ 610)	€ 600 +22% Vat (€ 732)	€ 780 Vat Included
STUDENT*	€ 350 + 22% Vat (€ 427)	€ 450 +22% Vat (€ 549)	€ 600 Vat Included

ACCOMPANYING PERSON WELCOME CEREMONY WITH MUSIC SUNDAY JUNE 22ND	€ 18 Vat 22% included - VAT COMPULSORY		
SOCIAL DINNER NOT INCLUDED IN THE REGISTRATION FEE THURSDAY JUNE 26 TH	€ 50 Vat 10% included - VAT COMPULSORY		
ROADS OF WINE AND FLAVOURS VISIT NOT INCLUDED IN THE REGISTRATION FEE TUESDAY JUNE 24 TH	€ 40 Vat 22% included - VAT COMPULSORY		

^{*}must not be older than 30 years.

Vat at present rates calculated on the basis of the current taxation upon payment settlement.

The Registration fee includes:

Congress material, abstract book, access to all sessions, coffee breaks as per program, lunches as per program, Welcome Ceremony Cocktail.

The Accompanying person fee Includes:

Welcome Ceremony Cocktail Sunday, June 22nd.

Roads of wine and flavours visit fee includes:

Guided visit to ham factory and to wine cellar, tasting of typical products, transfer.

VAT REGULATION

- EU Companies and Institutions that registered their Vat Number on the internationally recognized Electronic System of VAT data exchange (VIES) are vat exempted in case of EARLY and LATE Registration.
- Extra EU Companies can be Vat exempted just in case they're able to provide proper fiscal details documentation (Vat Number) at the moment of registration.

Extra EU companies must register with Vat Included fee and provide a document stating the validity of Vat number by sending it by e-mail to icp2014@mvcongressi.it; after checking the validity of the documentation provided and in case of evidence of proper Vat number, they will be refunded the Vat amount in a second time.

TERMS OF PAYMENT

Registration is only valid upon receipt of the payment.

The payment is Euro Currency.

PAYMENT TO BE SETTLED WITHIN THE END OF THE PROPER DEADLINE.

• Bank transfer, as shown below:

ACCOUNT holder: MV Congressi Spa

BANK NAME: CARISBO Ag. Parco Ducale, Parma

Object: participant's name, surname and code 1507 clearly indicated on the bank payment (please send a photocopy of the processed bank transfer, by e-mail icp2014@mvcongressi.it or by fax 0039 0521 291314). Please note that MV Congressi Spa will not accept bank charges; bank charges are at the sender's expenses. All unpaid bank charges will be charged upon arrival.

No invoice will be issued in case of missing or unreadable data. No invoice will be re-issued or modified in the heading details in case of a mistake or incomplete data by the participant.

CANCELLATION AND REFUND POLICY

Cancellation can only be made in writing to the Organising Secretariat (MV Congressi Spa).

- Cancellation received before April, 30th 2014: 70% refund.
- Cancellation received after April, 30th 2014 or no notice; no refund.

If for reasons beyond the control of the Organisers the Colloquium is cancelled, registration fees will be refunded following deduction of unavoidable expenses.

No refund will be given in case of no-show, late arrival, unused services, unattended events or early termination of attendance (in case of regular registration and missed participation, the Organising Secretariat will send the conference proceedings upon request of the registered participant; the forwarding of the proceedings will invalidate each claim for reimbursement).

All refunds will be processed after the event.

^{**} After that date the registration will be possible only on site, and registration fee on site will be Vat included.







To book accommodation please link to <u>www.icp2014.eu</u> at "Registration and Hotel Booking menu" section in the main menu. You can find the online registration form to fill in by April 30th.

HOTEL RATES* (per night, per room, Bed & Breakfast board, SERVICE and VAT included)

HOTEL	SINGLE	DOUBLE ROOM FOR SINGLE USE	DOUBLE	
Hotel Palace M. Luigia****	Not Available	€ 160	€ 190	
Hotel Farnese****	Not Available	€ 115	€ 140	
Hotel Button***	Not Available	€ 90	€ 110	
Hotel Holiday Inn***	Not Available	€ 89	€99	
Hotel Arte***	€ 65	€80	€ 105	
Hotel Astoria***	Not Available	€80	€ 95	

^{*} Parma city tax (€ 2/€ 3 per person, per night) to be settled at the check out directly in hotel.

Agency fee for booking service, fee per room, to be paid online by credit card or by bank transfer: € 20 (Vat included) The Booking fee will not be refunded in case of cancellation.

Once single rooms are fully booked, double rooms for single use will be allotted.

TERMS OF PAYMENT/RESERVATION

Booking is on a first come, first served basis.

Reservation is guaranteed by a credit card: MV Congressi Spa (Organising Secretariat) will only charge the agency fee for booking service (€ 20 vat included). The credit card data will be passed on to the hotel to guarantee the reservation (in case of no-show or late cancellation made after May, 22nd 2014, the cost of the first night per reserved room will be charged by the hotel). The payment of the whole stay will be paid directly to the hotel upon the check-out with issue of relevant invoice. After April the 30th 2014, participants can ask directly the hotel for any kind of changings or enquiry they may need.

CANCELLATION POLICY

The agency fee for booking service won't be refunded in any case.

- Cancellation received within May, 22nd 2014: booking fee penalty charged by MV Congressi
- Cancellation received after May, 22nd 2014 or no-show: the cost of the first night per reserved room will be charged by the hotel + booking fee penalty charged by MV Congressi

GENERAL INFORMATION

Official language

English will be the official language of the ICP.

Venue

Parma Municipality Congress Centre Address: Via Toscana 5 (Car Entrance) – Viale Barilla (Pedestrian area entrance) 43121 Parma www.congressi.comune.parma.it

How to get to Parma

Parma is located in Northern Italy, about 100 km from Milan, it is easily reachable by car, train or plane. If you choose to arrive:

- ✓ By car take Motorway A1 Milan-Bologna (exit Parma) and A15 Parma-La Spezia/Genoa (exit Parma Ovest). www.autostrade.it
- ✓ By train Most of trains travelling on the Milan-Bologna line stop in Parma as well as those on Turin-Bologna and Genoa-Bologna lines. Rome and Florence are well connected thanks to high-speed trains in 3.30 hours (Rome) and 1,45 hour (Florence). www.ferroviedellostato.it Italian Call Center 892021
- ✓ By plane Parma Airport www.parma-airport.it is only 5 minutes away from the city centre, which is easily reachable by taxi (approximately 15 € phone +39 0521 252562) and by bus number 6 (every 30 minutes, appr. 1,50 € tickets on board www.tep.pr.it).
 - Parma is also close to Milan Malpensa Airport (180Km), Milan Linate Airport (120Km) and Bologna Airport (90Km).



12th International Colloquium on Paratuberculosis



Day 1 - Sunday 22nd June 2014

Welcome Ceremony Cocktail with music - EXTRA REGISTRATION FEE FOR ACCOMPANYING PERSON

Day 3 - Tuesday 24th June 2014 - ROADS OF WINE AND FLAVOURS VISIT

Afternoon trip – EXTRA REGISTRATION FEE
Guided visit to an ham factory and to a wine cellar, tasting of typical products.







Source: Municipality of Parma - Foto Furoncoli

Day 5 -Thursday 26th June 2014

Colloquium Dinner – EXTRA REGISTRATION FEE

IMPORTANT DATES

Registration, Hotel Reservation, Abstract Submission opens in: November 2013

Deadline Abstract Submission: January, 31st 2014

Notification of Acceptance: March, 3rd 2014

Deadline Early Registration: March, 31st 2014

Deadline Late Registration: April, 30th 2014

Deadline Hotel Reservation: April, 30th 2014

UNDER THE PATRONAGE OF













International Association for Paratuberculosis



