

The Paratuberculosis Newsletter

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DEADLINE FOR NEXT ISSUE: 15 May 2014

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1. IAP Business

ICP 12th Congress Update

Hello to the Paratuberculosis community,

Well, the deadline for abstracts has come and gone and the subcommittees for each topic are busy reviewing them. We had a total of 257 abstracts submitted, so they have a lot of work to do. Because we postponed the abstract deadline, we are also postponing the date that we will send presentation notifications to authors. The new deadline is March 10, 2014. We will work hard to stick to this deadline!

Reminder

First we would like to remind you that the early registration deadline is **March 31st**. You will save approximately 100 € if you book early. The late registration deadline is April 30th and you will save 150 € or more off the onsite registration. So register early!

Social Activities

We know it is all about the science, but the camaraderie is the glue that keeps the group working together. Take a look at the social activities we have planned and come socialize with friends old and new:

- Welcome reception –Come join the Jubilee Celebration to commemorate the 25th anniversary of the first ICP meeting. Since its inception we have had only three presidents. Rod Chiodini, Mike Collins, and Ramon Juste will all be there to reminisce and inspire us. Immediately following, greet old friends and meet new ones over cocktails, hors d'oeuvres, and live music. (Included in your registration; extra fee for accompanying persons.)
- Roads of Wine and Flavours tour – Take a break from the meeting and stretch your legs and your taste buds. On this tour we'll see (and taste) how master artisans create Prosciutto di Parma, truly one of the most delicious foods in the world! Then on to a wine cellar to learn the process of making wine, and best of all, tasting the wine. Savor the excellent products of Parma (Extra registration fee.)
- Colloquium Dinner – The Congress will culminate with the Colloquium dinner in a charming location with excellent local foods and wine. Relax after a long, stimulating week of talks and networking. Say goodbye to your Colloquium friends in fine traditional Italian fashion.

Overview of Agenda

Now for the science. Due to numbers of abstracts under different topics and available time in the overall schedule we have made a few modifications to the agenda for the meeting. Each topic begins with an invited speaker for that topic, followed by the oral presentations, and finishes with a Perspective speaker. Each session will have a break included in the schedule.

As a quick overview, we will start each day at 8:30 with a morning break, an hour for lunch, an afternoon break, and usually ending about 18:00. For a more detailed look at the agenda go to <http://www.icp2014.eu/?p=976> Here is a short breakdown of the days:

- Sunday – Registration starts in the afternoon, as well as the IAP Board Meeting. In the evening is the Welcome reception with cocktails and music.
- Monday – We will start with the Welcome from the Congress. The morning session is Pathogenomics and Map biology (with 9 oral presentations). After lunch will be Diagnostics and Detection (9 oral presentations).
- Tuesday – Control programs in the morning with 11 oral presentations. This session is being held in parallel with a meeting for Italian producers who are invited to come to hear the papers on control programs. Be sure to welcome them with a hearty “Buongiorno!” Then, in the afternoon, join your friends and colleagues to experience the best of Italian wine and food in the beautiful Italian countryside on the Roads of Wine and Flavours tour.
- Wednesday – Morning session will be Host Response and Immunology (9 oral presentations). After lunch will be Genotyping and Map Diversity (7 oral presentations) followed by the general meeting
- Thursday - The last day of the conference will start with Epidemiology in the morning (9 oral presentations) with Public Health and Map in the Environment in the afternoon (7 oral presentations), followed by the Synopsis of the . Relax, visit with new and old friends, and say good-bye at the Colloquium Dinner that night.

Beautiful weather, gorgeous setting, wonderful food, and all your friends sharing minds and hearts. How can you miss it?

See you in Parma!

Visit the official website at: <http://www.icp2014.eu/>

2. List of Recent Publications

- Ahlstrom C, Barkema HW, De Buck J. [Improved short-sequence-repeat genotyping of *Mycobacterium avium* subsp. *paratuberculosis* by using matrix-assisted laser desorption ionization-time of flight mass spectrometry](#). Appl Environ Microbiol. 80:534-9. 24212568.
- Aly SS, Zhao J, Li B, Jiang J. [Reliability of environmental sampling culture results using the negative binomial intraclass correlation coefficient](#). Springerplus. 3:40.
- Angelidou E, Kostoulas P, Leontides L. [Bayesian validation of a serum and milk ELISA for antibodies against *Mycobacterium avium* subspecies *paratuberculosis* in Greek dairy goats across lactation](#). J Dairy Sci. 97:819-28.
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- Bakker D. [Danish designs on the control of bovine paratuberculosis](#). Vet J. 198:311-2.
- Bannantine JP, Li L, Mwangi M, Cote R, Raygoza Garay JA, Kapur V. [Complete genome sequence of *Mycobacterium avium* subsp. *paratuberculosis*, isolated from human breast milk](#). Genome Announc. 2: e01252-13.
- Bannantine JP, Bermudez LE. [No holes barred: invasion of the intestinal mucosa by *Mycobacterium avium* subsp. *paratuberculosis*](#). Infect Immun. 81:3960-5.
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- Bhattarai B, Fosgate GT, Osterstock JB, Fossler CP, Park SC, Roussel AJ. [Comparison of calf weaning weight and associated economic variables between beef cows with and without serum antibodies against or isolation from feces of *Mycobacterium avium* subsp. *paratuberculosis*](#). J Am Vet Med Assoc. 243:1609-15.
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- Buendía AJ, Navarro JA, Salinas J, McNair J, de Juan L, Ortega N, Cámara P, Torreblanca P, Sanchez J. [Ante-mortem diagnosis of caprine tuberculosis in persistently infected herds: influence of lesion type on the sensitivity of diagnostic tests](#). Res Vet Sci. 95:1107-13.
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- [bulk tank milk, season of sampling and protocols for managing infected cows](#). BMC Vet Res. 9:234.
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- Cossu D, Masala S, Frau J, Cocco E, Marrosu MG, Sechi LA. [Anti *Mycobacterium avium* subsp. *paratuberculosis* heat shock protein 70 antibodies in the sera of Sardinian patients with multiple sclerosis](#). J Neurol Sci. 335:131-3.
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