



**STAR
IDAZ**

International
Research
Consortium on
Animal Health

Workshop alongside the Brucellosis International Conference in San José in November 2025

To identify the highest-priority vaccine research areas for brucellosis

3rd November 2024

Crowne Plaza San José La Sabana, San José, Costa Rica

Organized by



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Background

In 2018, STAR IDAZ IRC published the [Brucellosis Vaccine Research Roadmap](#). Considering evolving research landscapes and emerging needs, an updated version of this roadmap will be developed through the upcoming workshop, to be held alongside the International Conference in San José in November 2025. The workshop will gather key experts and stakeholders to reassess priorities and identify remaining gaps in brucellosis vaccine research.

By fostering partnerships and leveraging scientific expertise across regions, STAR IDAZ contributes to a robust and resilient global animal health ecosystem. For more information, visit www.star-idaz.net

Workshop Objectives

The STAR IDAZ IRC workshop on brucellosis aims to strengthen research coordination by addressing key challenges and advancing strategic roadmaps. The objectives of the workshop include:

- Explain the STAR IDAZ roadmap methodology to provide a clear framework for research prioritization.
- Present findings from previous gap analyses conducted through DISCONTTOOLS to build on existing knowledge.
- Discuss critical research gaps to contribute to the update of the brucellosis research vaccine roadmap.

Agenda

Date: November 3, 2025, Time: 9:00 AM – 5:00 PM, Location: San Jose, Costa Rica

09:00 AM – 09:15 AM

Setting the scene

Welcome and Opening Remarks

- Overview on STAR IDAZ IRC's role in animal health research, STAR IDAZ roadmaps and the workshop objectives

Latifa Elhachimi, Kreavet / secretariat STAR IDAZ IRC – 15 min

09:15 AM – 10:05 AM

Session 1: Current state of brucellosis vaccine development

Chair: Cynthia Baldwin / Scientific committee STAR IDAZ IRC (TBC)

- Presentation 1: Survey results shaping vaccine priorities and research gaps in brucellosis

Angela Arenas, Texas A&M - 10 min

- Presentation 2: "Gaps and priorities for brucellosis vaccines – STAR IDAZ Roadmap (2018) and DISCONTTOOLS report (October 2024) - 25 min

José María Blasco, CITA Zaragoza. Spain

- Presentation 3: "The brucellosis vaccine prize!" GALVMED,

Phil Elzer, Louisiana State University, Gwynneth Clay, GALVMED – 15min

10:05 AM – 10:20 AM Coffee Break

10:20 AM – 12: 30 PM

Session 2: Facilitate in-depth discussions on research needs and integrating findings into global vaccine roadmap

Instruction for Discussion Topics & Questions, Latifa Elhachimi, Kreavet / secretariat STAR IDAZ IRC

Six breakout discussion sessions, each lasting 30 minutes, with a 10-minute break in between. This allows time for leaders to summarise for the final presentation/conclusion session at the end of the day.

- **Topics #1 to 3 are discussed**

Topic #A: 10:30 AM -11:00 AM, 10 min break for the leader

Topic #B: 11:10 AM - 11:40 AM, 10 min break for the leader

Topic #C: 11:50 AM - 12:20 PM, 10 min break for the leader

12:30 PM – 01:30 PM Lunch Break

01:30 PM – 03:30 PM

- **Topics #4 to 6 are discussed**

Topic #D: 01:30 PM- 02:00 PM, 10 min break for the leader

Topic #E: 02:10 PM - 02:40 PM, 10 min break for the leader

Topic #F: 02:50 PM - 03:20 PM, 10 min break for the leader

03:30 PM – 03:45 PM Coffee Break

3:45 PM – 4:45 PM

Plenary discussions

Presentations by leaders on the outcomes of the discussions:

6 presentations / each 5 to 10 minutes long :

- Aligning research priorities and identifying collaborative opportunities
- Identified high priority and gaps for the vaccine research roadmap

04:45 PM – 05:00 PM

Session 3: Summary and closing remarks

Clara Marín Alcalá / CITA Zaragoza, Aragón, ES and Cynthia Baldwin / Scientific committee STAR IDAZ IRC

- Summary and recommendations
- Next steps and closing remarks

Expected outcomes:

1. A prioritized list of research gaps for brucellosis vaccine.
 2. Draft report including outcomes of the workshop discussions and survey results.
 3. An updated vaccine roadmap addressing gaps and research priorities.
 4. Enhanced collaboration and coordination among stakeholders.
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