SEGUNDO CASARO

Department of Large Animal Clinical Sciences
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EDUCATION

- Master of Science, Animal Molecular and Cellular Biology, University of Florida, Gainesville, FL (graduation: August 2021).
- Doctor of Veterinary Medicine, University of La Plata, Faculty of Veterinarian Sciences, Buenos Aires, Argentina (graduation: October 2018).
- Bachelor, Escuela de Enseñanza Media N° 4, Buenos Aires, Argentina (graduation: December 2011).

INTERNSHIPS AND WORK EXPERIENCE

- **Graduate assistant,** Department of Large Animal Clinical Sciences, University of Florida, Gainesville, Florida (August 2020-Present. Supervisor: Klibs Galvão)

- **Research Scholar,** Department of Large Animal Clinical Sciences, University of Florida, Gainesville, Florida (July 2019 to June 2020. Supervisor: Klibs Galvão).

- **Associate Veterinarian**, Casaro & Mihura Servicios Ganaderos (August 2018 to March 2019)
    - Milk and Beef Cattle Reproduction:
        - Beef cattle companies:
            - El Bonete & Bellamar Estancias SA.
            - Agropecuaria Patagonica del Sur SA.
            - San Leoncio de Riczi SA.
            - San Javier de Rauch SA.
        - Dairy Cattle Companies:
            - El Choique
            - El Casal
            - El Boquerón
            - Comalal
            - Los Cardos
    - Beef Cattle Nutrition:
        - Feedlot Casaro & Cia.
        - El Bonete & Bellamar Estancias SA.
        - Agropecuaria Patagonica del Sur SA.
        - San Leoncio de Riczi SA.
        - San Javier de Rauch SA.
        - Santo Domingo de la Tour.

- Garfin SA.

- **Veterinarian Assistant**, Casaro & Cia (July 2017 to August 2017)
  - Internship in feeding and nutrition in feedlots
    - Companies:
      - Feedlot Casaro & Cia.
      - El Bonete & Bellamar Estancias SA.
      - Agropecuaria Patagonica del Sur SA.
      - San Leoncio de Riczi SA.
      - San Javier de Rauch SA.

- **Veterinarian Assistant**, Casaro & Mihura Servicios Ganaderos, Buenos Aires, Argentina (December 2016 to April 2017)
  - Internship in Beef and Milk Cattle reproduction
    - Beef cattle companies:
      - El Bonete & Bellamar Estancias SA.
      - Agropecuaria Patagonica del Sur SA.
      - San Leoncio de Riczi SA.
      - San Javier de Rauch SA.
    - Dairy Cattle companies:
      - El Choique
      - El Casal
      - El Boquerón
      - Comalal
      - Los Cardos
      - Martin Chico
      - El Pehual
      - La Tomasa
      - Los Alemanes

RELEVANT CONTINUING EDUCATION

- Conference of Research Workers in Animal Diseases (CRWAD), Chicago, IL, 2021.
  - Oral presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.
- Dairy Cattle Reproduction Council (DCRC), Kansas City, MO, 2021.
  - Poster presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.
- American Dairy Science Association (ADSA) Annual Meeting, 2021.
  - Oral presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.
- Best in show Graduate Student Oral Competitions, University of Florida, 2021.
  - Oral presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.
- Interdisciplinary Seminar in reproduction and production medicine, University of Florida, 2021.
  - Oral presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.

- Conference of Research Workers in Animal Diseases (CRWAD), 2020.
  - Oral presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.
- Interdisciplinary Seminar in reproduction and production medicine, University of Florida, 2020.
  - Oral presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.
- Graduate Seminar in Animal Sciences, University of Florida, 2020.
  - Oral presentation: The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows.

ABSTRACTS

- **S. Casaro**, J. G. Prim, T. D. Gonzalez, J. Driver, J. E. P. Santos, C. D. Nelson, A. C. M. Silva, M. G. Marrero, J. Laporta, K. N. Galvão. The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows. In: Abstracts of the 2021 Conference of Research Workers in Animal Diseases (CRWAD); 2021 Dec 03-07; Chicago, IL.
- **S. Casaro**, J. G. Prim, T. D. Gonzalez, J. Driver, J. E. P. Santos, C. D. Nelson, A. C. M. Silva, M. G. Marrero, J. Laporta, K. N. Galvão. The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows. In: Abstracts of the 2021 Dairy Cattle Reproduction Council (DCRC); 2021 Nov 09-11; Kansas City, MO.
- **S. Casaro**, J. G. Prim, T. D. Gonzalez, J. Driver, J. E. P. Santos, C. D. Nelson, A. C. M. Silva, M. G. Marrero, J. Laporta, K. N. Galvão. The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows. In: Abstracts of the 2021 American Dairy Science Association; 2021 Jul 11-14; Louisville, KY. J. Dairy Sci.; 2021.
- Marrero M.G., **Casaro S**., Madrid D.M.C., Driver J.P., Galvão K.N., Nelson C., and Laporta J. Flow cytometric comparison of leukocytes in pre-weaned calves, and late pregnant and early lactating Holstein cows. In: Abstracts of the 2021 American Dairy Science Association; 2021 Jul 11-14; Louisville, KY. J. Dairy Sci.; 2021.
- **S. Casaro**, J. G. Prim, T. D. Gonzalez, J. Driver, J. E. P. Santos, C. D. Nelson, A. C. M. Silva, M. G. Marrero, J. Laporta, K. N. Galvão. The use of blood myeloid and lymphoid cell profiles to predict metritis in dairy cows. In: Abstracts of the 2020 Conference of Research Workers in Animal Diseases (CRWAD); 2020 Dec 04-08.

REFERENCES

- Klibs N. A. Galvão, DVM, PhD, Dipl. ACT, Dipl. ACVPM
  - Gainesville, Florida, United States
  - galvaok@ufl.edu
- José Eduardo P. Santos, DVM, MS, PhD
  - Gainesville, Florida, United States
  - jepsantos@ufl.edu
- John Driver, MS, PhD
  - Gainesville, Florida, United States
  - jdriver@ufl.edu
- Gustavo M. Schuenemann, DVM, MS, PhD

- - Columbus, Ohio, United States
    - schuenemann.5@osu.edu
- Horacio Mihura, DVM, MS.
    - Tandil, Buenos Aires, Argentina.
    - horaciomihura@hotmail.com

LANGUAGES

- **Spanish** (native)
- **English**:
    - Cambridge Preliminary English Test (PET)
    - Cambridge First Certificate in English.
    - Toefl IBT (February 2019. Score 97/120)