



## Affiliate Annual Report for Calendar Year 2024

**(Complete Attachment B to be considered for one or more 2025 Affiliate Awards.)**

To maintain compliance with IAFP Constitution and Bylaws, Affiliates must return this completed report. Please send by email to Susan Smith at: [ssmith@foodprotection.org](mailto:ssmith@foodprotection.org).

Please return the following items **electronically** by **Tuesday, March 4, 2025 (late reports will not be considered for awards)**:

**REQUIRED:**

This completed form (*in English*).

Your Association's list of current term officers (complete Attachment A).

**OPTIONAL:**

Attachment B: Completion required **only** if your Association requests to be considered for one or more Affiliate Awards.

IAFP now accepts **all** Affiliate Annual Reports electronically, including those vying for one or more of the Affiliate Awards. *Affiliates seeking to present the highest quality visual presentation are encouraged to present their Annual Report in the highest quality possible for review by the Selection Committee. To avoid errors and omissions, please limit your submission to ONE email with all attachments.*

Digital photos (with names and descriptions) to appear in the *Affiliate View* quarterly newsletter.

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## BRAFP – Brazilian Association for Food Protection

### 1. Your Official Delegate to IAFP Affiliate Council and Contact

Enter in the fields below the information requested for your Association's official Delegate to the IAFP Affiliate Council and your official Contact for IAFP correspondence. **Delegate must be an IAFP Member.**

**Official Delegate to IAFP Affiliate Council**

Name of Official Delegate Caio César Pacheco Carvalho

Address 1 Rua Maricá 422 – Jardim Satélite –

Address 2

City, State ZIP Country São José dos Campos – São Paulo – Brazil - CEP/ZIP 12230-000

Phone Number +55 11983741516

Email address caio\_carvalho@cargill.com

IAFP Member? Y ☒ N ☐

**Official Contact for IAFP Correspondence (indicate “same” if person also serves as Delegate)**

Name of official Contact for IAFP Correspondence Luis Augusto Nero

Address 1 Universidade Federal de Viçosa, Departamento de Veterinária, Campus Viçosa

Address 2

City, State ZIP Country Viçosa, Minas Gerais – Brazil - 36570-900

Phone Number +55 31 9744-6002

Email address nero@ufv.br

IAFP Member? Y ☒ N ☐

## 2. Membership List

- a. Indicate the current total number of members in your Association: 45
- b. How many NEW members joined your Association in 2024? 21

## 3. Meetings: Annual Meeting/Conference, Educational, Workshops, Webinars, etc.

- a. On what date(s) was your most recent general membership or major meeting (i.e., Annual Meeting/Conference) during the past year? Please list number of attendees.

IAFP Latino 2024 – Nov 11<sup>th</sup> to 14<sup>th</sup> – Santos – Brazil – 650 attendees from 17 countries – 20 sponsors and exhibitors



- b. Please provide the date(s) and location of your next scheduled major meeting (i.e., Annual Meeting/Conference):

1<sup>ST</sup> Food Micro LATINO 2025 – Brazilian Congress of Microbiology 2025 – Aracajú – Brazil – Oct 25<sup>th</sup> to 28<sup>th</sup> – Organization in partnership BRAFP, ICFMH and Sociedade Brasileira de Microbiologia



Dear Colleagues,

On behalf of the International Committee of Food Microbiology and Hygiene (ICFMH), it is my great pleasure to invite you to the inaugural **FoodMicro® Latino 2025**, which will be held in the vibrant city of **Aracaju, Brazil**, from **25th to 28th October 2025**.

This historic event marks the first FoodMicro outside Europe in over **70 years of our biannual tradition**, reflecting our commitment to becoming more international, strengthening global cooperation, and broadening networks among food microbiologists worldwide.

The conference theme, **Sustainability and Food Safety**, invites us to explore innovative solutions to ensure safe and sustainable food systems for future generations. We are proud to offer a platform for the presentation of diverse **research projects** in food microbiology. The program will feature **lectures and roundtable discussions** addressing critical topics such as microplastics/nanoplastics, environmental impacts of antibiotics, sustainable alternatives for food processing, among others.

We invite you to join us in **Aracaju** for this pivotal event, where science, collaboration, and culture will converge to shape the future of food microbiology.

ICFMH, the Brazilian Association for Food Protection and the Brazilian Society for Microbiology look forward to welcoming you to Brazil!

Warm regards,

**Prof. Dr. Andreja Rajkovic**  
President, ICFMH

c. List all other general membership meetings held in 2024 (excluding board meetings). Include title, dates and attendance numbers.

| Name of Meeting | Date(s) Held & # of Attendees |
|-----------------|-------------------------------|
| Name of Meeting | Date(s) Held & # of Attendees |
| Name of Meeting | Date(s) Held & # of Attendees |

## 4. Awards and Scholarships

- List members honored with an award from your Association and/or IAFP during 2024. Include name of award and qualification for award.

BRAFP partner institutions made support for IAFP Latino 2024 possible by granting prizes to participants presenting relevant and outstanding work. Considering specific criteria defined by each of these bodies and companies, the IAFP Latino 2024 organizing

committee prepared specific notices, approved by the supporting bodies, and widely disseminated among participants ([Premiações – IAFP Latino 2024](#)). The organizing committee then appointed an evaluation committee, made up of members of the scientific committee and researchers with recognized activity in the areas of specific calls, which selected the competing works in each call and evaluated them during the conventional presentations of IAFP Latino 2024.

Evaluation Committee:

Angélica Sofía Reyes Jara, Universidad de Chile, Chile

Elaine Pereira De Martinis, USP, Brasil

Juliano De Dea Lindner, UFSC, Brasil

Julio Parra Flores, Universidad del Bío-Bío, Chile

Karen Signori Pereira, UFRJ, Brasil

Luciano dos Santos Bersot, UFPR, Brasil

Virginia Farias Alves, UFG, Brasil

|                                                                                                                                                                                |                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Innovation in Food Safety and Quality Award – BRAFP – 1 <sup>st</sup> 2500 BRL; 2 <sup>nd</sup> 1500 BRL; 3 <sup>rd</sup> 1000 BRL                                             | 1 <sup>st</sup> – Gabriel Alves Silva de Oliveira, UFV, Brasil.<br>2 <sup>nd</sup> – Ana Julia Bernardi de Souza, USP/ESALQ, Brasil<br>3 <sup>rd</sup> – Caroline Krause Bierhals, UFPel, Brasil |
| FEMS YOUNG SCIENTIST AWARD (Federation of European Microbiological Societies) – 1 <sup>st</sup> 250 EUR and certificates for 2 <sup>nd</sup> and 3 <sup>rd</sup>               | 1 <sup>st</sup> – Juniel Marques de Oliveira, UFV, Brasil.<br>2 <sup>nd</sup> – Luciano da Silva Pinto, USP, Brasil<br>3 <sup>rd</sup> – Gabriel Henrique Gomes Mariano, UNESP, Brasil.          |
| ICFMH DEVELOPING SCIENTIST AWARD (International Committee on Food Microbiology and Hygiene (ICFMH) – 1 <sup>st</sup> 250 EUR, 2 <sup>nd</sup> 150 EUR; 3 <sup>rd</sup> 100 EUR | 1 <sup>st</sup> – Carine da Fonseca Cechin, UNICAMP, Brasil.<br>2 <sup>nd</sup> – Rafaela de Melo Tavares, UFV, Brasi<br>3 <sup>rd</sup> – Luiz Gustavo Bach, UFPR, Brasi                        |
| SBM Food Microbiology and Public Health Award (Sociedade Brasileira de Microbiologia ) – 1 <sup>st</sup> 2000 BRL, 2 <sup>nd</sup> 1000 BRL, 3 <sup>rd</sup> 500 BRL           | 1 <sup>st</sup> - Carolyne Ferreira Dumont, UFU, Brasil.<br>2 <sup>nd</sup> – Bianca de Oliveira Hosken, UFV, Brasil.<br>3 <sup>rd</sup> – Jordano Alexandre de Carvalho, UFV, Brasil            |
| MICROBESNG AWARD – Voucher for sequencing two (2) bacterial samples (Oxford Nanopore Technologies).                                                                            | Marcela Sánchez Troncoso, Un. Del Bío Bío, Chile.                                                                                                                                                |
| LABCAL-UFSC Award – Two analyses of mycotoxin and staphylococcal enterotoxin                                                                                                   | Liliana de Oliveira Rocha, UNICAMP, Brasil.<br>Cristina Maira Turim Santos Miguel, USP, Brasil.                                                                                                  |

- c. List scholarships awarded during 2024; include recipient and qualification for scholarship.

The IAFP Latino 2024 organizing committee sought to encourage the participation of students and professionals in the event, enabling registration in groups of participants with discounts and special conditions.

Additionally, twelve students enrolled in IAFP Latino 2024 were awarded with travel support, in line with the demands of the National Council for Scientific and Technological Development (CNPQ), one of the sponsors of the symposium. Also, BRAFP supported (partially) the travel of 9 speakers to Santos. In both cases, the opportunity for the offered travel support was informed on the website, and a special committee selected the awardees. **In total BRAFP awarded a total of approx. 150K BRL or 25K USD**

Students awarded with travel support:

|    |                                                                        |
|----|------------------------------------------------------------------------|
| 1  | Alice Karine da Silva, UFMG, Belo Horizonte, MG, Brasil                |
| 2  | Arla Daniela Ramalho Ramalho da Cruz, UNESP, Ilha Solteira, SP, Brasil |
| 3  | Elisana Julek, UFPR, Curitiba, PR, Brasil                              |
| 4  | Felipe Pinheiro Vilela, USP, Ribeirão Preto, SP, Brasil                |
| 5  | Gabriela Zampieri Campos, USP, São Paulo, SP, Brasil                   |
| 6  | Larissa de Abreu Albano, UNESP, Araçatuba, SP, Brasil                  |
| 7  | María Belén Vargas Salas, Un Chile, Santiago, Chile                    |
| 8  | Maria Clara Shiroma Buri, UNESP, Ilha Solteira, SP, Brasil             |
| 9  | Pamela Suelen Piacentini Picolli, UFPR, Palotina, PR, Brasil           |
| 10 | Paula Andrea Cortés Riquelme, um Chile, Santiago, Chile                |
| 11 | Tammy Priscilla Chioda Delfino, UNESP, Jaboticabal, SP, Brasil         |
| 12 | Vitor Luis Fagundes, UFPR, Colombo, PR, Brasil                         |

Speakers awarded with travel support:

|   |                                                                                |
|---|--------------------------------------------------------------------------------|
| 1 | Constanza Paz Avello Lefno, ACHPIA, Chile                                      |
| 2 | Inés María Martínez Bernié, Latitud, Argentina                                 |
| 3 | Janeth Luna, ACTA, Colômbia                                                    |
| 4 | Karina Carrascal Camacho, Pontificia Universidad Javeriana, Colômbia           |
| 5 | María Andrea Pollak Frioni, MGAP, Uruguai                                      |
| 6 | Maria Eugenia Sevilla Mendoza, SENASA, Honduras                                |
| 7 | María Isabel Calderon Gabaldon, Universidad Central de Venezuela, Venezuela 21 |
| 8 | Valéria Quintana Cavicchioli, Universidade Federal de Goiás, Brasil            |
| 9 | Miguel Ángel Zazopulos Garay, Universidad Tecnica Federico Santa María, Chile  |

## 5. Web Communication

*Please be sure to keep the IAFP office on your mailing list for newsletters, email, and other communications to your general membership.*

Please provide your existing Affiliate's Web site address AND date last updated:  
[www.brafp.org.br](http://www.brafp.org.br) Last update Dec 2024

Did you launch a new Affiliate Web site in 2024? Y ☐ N ☒

## Attachment A (completion required)

### Association Officers List

*Provide the contact information requested below for all current officers of your Association. **Please indicate if each officer is an IAFP Member (reminder: Your President and Delegate are required to be IAFP Members).** The information you provide here is published on our website and in select membership materials. The information may be typed in the fields below or may be sent to our office by email, fax or regular mail.*

Indicate the term dates (e.g., 2024–2025) for your current Executive Board:

#### Term Dates 2025-2026

Officer Title President

Officer Name Luis Augusto Nero

Address 1 UFV – Centro de Ciências Biológicas e da Saúde – Departamento de Veterinária – Campus Universitário

Address 2

City, State ZIP Country Viçosa – MG – 36570-90– - Brazil

Phone Number +55 31 9744-6002

E-mail address nero@ufv.br

IAFP Member? Y ☒ N ☐

Officer Title: Past President

Officer Name Ivone Delazari

Address 1 Rua Dr. Luiz Augusto de Queiros Aranha, 173

Address 2

City, State ZIP Country São Paulo, SP ZIP 05453-00– - Brazil

Phone Number 55 – 11 – 99233-0444

E-mail address [idelazari@uol.com.br](mailto:idelazari@uol.com.br)

IAFP Member? Y ☒ N ☐ IAFP 19412

Officer Title: Vice President

Officer Name Caio Cesar Pacheco Carvalho

Address 1 Rua Maricá 422 – Jardim Satélite

Address 2

City, State ZIP Country São José dos Campos – SP 12230-100 – Brazil

Phone Number 55 -11-983741516

IAFP Member? Y ☒ N ☐

Officer Title: Secretary

Officer Name Luciano dos Santos Bersot

Address 1 UFPR Rua Pioneiro, 2153 – Jardim Dallas

Address 2

City, State ZIP Country Palotina – PR – 85.953-12– - Brazil

Phone Number

IAFP Member? Y ☒ N ☐

Officer Title Treasurer

Officer Name Bernadette Dora Gombossy de Melo Franco  
Address 1 Av. Prof. Lineu Prestes, 580 – Bl 14  
Address 2  
City, State ZIP Country São Paulo, SP – ZIP 05508-000 – Brazil  
Phone Number 55 – 11 – 3091-2199  
E-mail address bfranco@usp.br  
IAFP Member? Y ☒ N ☐ IAFP 12653

*Before continuing, please check one of the boxes below:*

☒ **CHECK HERE and return electronically b<sup>3</sup>/<sub>4</sub>/4/25 IF YOUR AFFILIATE REQUESTS TO BE CONSIDERED FOR ONE OR MORE 2025 AFFILIATE AWARDS. (You are required to complete Attachment B.)**

☐ **CHECK HERE IF YOUR AFFILIATE DOES NOT WANT TO BE CONSIDERED FOR A 2025 AWARD. (You are done! It is not necessary to complete Attachment B.)**

## Attachment B (optional)

### Affiliate Award Considerations

*To be considered for one or more of the five Affiliate Awards to be presented at IAFP 2025, Affiliates are **required** to check the box next to the award(s) for which you wish to be considered and provide the related criteria (in English). (REMINDER: Please confirm IAFP Membership of your Affiliate President and Delegate **before** completing Attachment B to avoid award disqualification.) Submit your Annual Report and any attachments in **ONE** email to avoid errors and omissions.*

### ☒ Affiliate Membership Achievement Award

How did your Affiliate grow **AND** retain members during the past year? Please provide details on:

- how new members were recruited throughout the year;
- the number of new members joining the Affiliate;
- the percent increase in membership from 2023 to 2024;
- specific efforts on how you retained existing members; and
- other methods related to helping grow and maintain your membership.

You may cut and paste copy in the space below or use a separate page if necessary; please limit your explanation to 500 words or less in 12-point type.

During 2024, BRAFP managed to increase the number of associated members by **46%** (From 24 to 45). This significant result was achieved due to the communication strategy implemented to publicize BRAFP and IAFP Latino. The main actions were:

- Hiring a BRAFP Communication Assistant
- Update of the BRAFP website
- Partnership with related organizations: Brazilian Society of Microbiology; International Committee on Food Microbiology and Hygiene (ICFMH)
- Stand for membership at IAFP Latino
- Offering a membership discount for IAFP Latino participants.

In addition to efforts to attract new members, other actions are planned to retain members and add value to participation in BRAFP:

- Partnership with the International Committee on Food Microbiology and Hygiene (ICFMH) to organize the first FOOD Micro Latino.
- Offering travel support for members
- Update of the Bylaws and campaign to attract members to run for the BRAFP Board of Directors.

Follow the list of BRAFP active members:

- 1 Aline Gouveia Gomes
- 2 Alline Alves e Silva
- 3 Amanda Rosario Alvim santos
- 4 Amauri Rosenthal
- 5 Arla Daniela Ramalho da Cruz
- 6 Beatriz Jussara Levino Batista
- 7 Bernadette Dora Gombossy de Melo Franco



- 8 Caio Cesar Pacheco Carvalho
- 9 Caio Fialho de Freitas
- 10 Eb Chiarini
- 11 Eduardo Molardy Bainy
- 12 Elaine Cristina Pereira de Martinis
- 13 Elisana Julek
- 14 Emilia Maria Franca Lima
- 15 Erika Fabiane Furlan
- 16 Felipe Pinheiro Vilela
- 17 Francisco das Chagas Alves do Nascimento
- 18 Gabriela Guimarães Carvalho
- 19 Gabriela Zampieri Campos
- 20 Gamaliel de Oliveira Fernandes
- 21 Henry Mendes do Nascimento
- 22 Isaac Dias Bezerra
- 23 Isabela Gomes Canuto
- 24 Ivone Delazari
- 25 Julia Arantes Galvão
- 26 Juliana Arimura
- 27 Juliano de Dea Lindner
- 28 Karin Signori Ferreira
- 29 Larissa de Abreu Albano
- 30 Liliana Jimenez Salazar
- 31 Luciano dos Santos Bersot
- 32 Luis Augusto Nero
- 33 Marcia Cristina Bedutti
- 34 Marcus Vinicius Coutinho Cossi
- 35 Maria Clara Shiroma Buri
- 36 Marilia Liotino dos Santos
- 37 Mariza Landgraf
- 38 Milena Luize Paslauski Ceruti
- 39 Pamela Suelen Piacentini Picolli
- 40 Raquel Oliveira Medrado Pinto
- 41 Roberta Adriana O Pinheiro
- 42 Sueny Andrade Batista
- 43 Tammy Priscilla Chioda Delfino
- 44 Uelinton Manoel Pinto
- 45 Virginia Farias Alves

### ☑ **Affiliate Communication Award**

How did your Affiliate communicate information to your Members during the past year? Please provide a description of the types of communication sent to your general membership and include samples with your Annual Report. Samples can be printed copies/screen shots of blast emails, Web site (include frequency of updating), electronic/print newsletters, brochures, etc., along with respective dates sent. If available, provide how effective specific communication was toward meeting your goals. You may cut and paste copy in the space below or use a separate page if necessary; please limit your explanation to 500 words or less in 12-point type.

During 2024, BRAFP reformulated its communication strategy, with the main objective of attracting the attention of members, companies and the general public to IAFP LATINO 2024. This objective was successfully achieved, with the participation of 650 people, 20 participating companies and a positive evaluation from 95% of participants. The main actions related to communication were:

- **Hiring of Communications Assistant for BRAFP:** Kristy Soraya Coelho was engaged to improve BRAFP Communication. She led the update of BRAFP Website and creation of BRAFP Instagram page.

- **Update of the BRAFP website:** The BRAFP website was completely redesigned, with a more modern visual identity including the new Affiliate nomenclature, formerly called ABRAPA. A section was also created with all information regarding IAFP Latino, including Program, Hotels, Awards, Registration, etc. Also, the BRAFP Website is available in 5 different languages: Portuguese, Spanish, English, Italian and French. Website: [www.brafp.org.br](http://www.brafp.org.br)



### - **Creation of Instagram BRAFP**

<https://www.instagram.com/brafp.alimentos?igsh=endxOTJ0aHNkNWpi>

In addition to the website, an Instagram profile was created with the aim of reaching a younger audience, who tend to seek information on social media. During 2024, 229 publications were made, attracting 849 followers.



- **Hiring Marucchi Eventos for the Organization and Publicity of IAFP Latino:** In order to have a highly efficient professional organization, dissemination and attraction of sponsors, the services of the company Marucchi Eventos were contracted. This company specializes in organizing scientific and business events and has an extensive network of contacts of participants and sponsoring companies. During 2024, they sent a series of emails to promote the Latin IAFP in addition to specific emails to prospect sponsor companies.

Website: [Marucchi Eventos](https://www.marucchi.com.br/)

Print screen from one of the e-mails sent by Marucchi Eventos (August 2024):

## [MARKETING] Datas e Prazos IAFP Latino 2024

ME Marucchi Eventos <eventos@marucchieventos.com.br>  
Para CAIO CESAR PACHECO CARVALHO  
Política de Retenção Default All Other Folders (3 anos)  
Se houver problemas com o modo de exibição desta mensagem, clique aqui para exibi-la em um navegador da Web.

Responder Responder a Todos Encaminhar

Expira 28/08/2027

qua 28/08/2024 12:4



### Datas e Prazos

Estamos passando aqui para lembrá-lo de alguns prazos importantes: (i) se você ainda não fez a inscrição no IAFP Latino 2024, não perca o prazo para inscrição com valor promocional que é até o dia **31 de agosto**; (ii) se você fez a inscrição para participar dos cursos pré-congresso, o prazo para efetuar o pagamento é até dia o **31 de agosto**! Estamos ansiosos para vê-lo em Santos!

A Associação Brasileira para a Proteção dos Alimentos (BRAFP) organizará o IAFP Latino 2024, evento satélite do encontro anual do IAFP (*International Association for Food Protection*). O IAFP Latino ocorre a cada dois anos, sendo sempre organizado por uma associação latino-americana filiada ao IAFP. O objetivo desse evento é a

Another great achievement in the Communication was appointed in the TRILIX Social Media Report from April 2024. The IAFP Facebook post related to the IAFP Latino was the second most popular reaching 1737 people, 188 engagements and 10.1% engagement rate, showcasing how the IAFP Latino attracted the attention from the public:



☐ **Affiliate Education Award**

What types of food safety education did your Affiliate provide to its members during the past year? Please provide the following details on all technical meetings, educational conferences, webinars, workshops, classes, and other methods pertinent to the interests of the membership:

- Background;
- Objectives;
- Agenda;
- Target audience;
- Dates held; and
- Numbers of attendees.

You may cut and paste copy in the space below or use a separate page if necessary; please limit your explanation to 500 words or less in 12-point type. *(Do not submit copies of speaker Power Point slide presentations.)*

**☒ Best Overall Affiliate Meeting Award**

Did your Affiliate hold an outstanding self-sustainable (***not sponsored/co-sponsored by IAFP***) food protection meeting which you consider 'over and above' those normally held? If so, provide the following details, if applicable, on what led to a highly successful meeting:

- Type of meeting and the value it brought to Affiliate Members/attendees (does not need to be your Annual Meeting);
- Mission statement for meeting (if relevant);
- Content;
- Numbers of attendees:
  - o Number of and overall percentage of Affiliate Members (for example, 100 total attendees with 75 of them being Affiliate Members = 75%)
  - o Number of Guests (non-dues-paying Affiliate Members) and their affiliation to the Affiliate Chapter and/or meeting's topic(s)
- Audience participation (through roundtable discussions, exercises, etc.);
- Topics:
  - o Agenda (you may include a printed copy with your award application)
- Speakers and their employer affiliations (if available);
- Sponsors;
- Diversity of meeting participants (range of sectors represented, i.e., students, academia, extension, government, NGO, industry representatives, etc., which can be broken down into services, i.e., retail, education, research, manufacturing, etc., if available); and
- Other information.

You may cut and paste copy in the space below or use a separate page if necessary; please limit your explanation to 500 words or less in 12-point type. (*Do not submit copies of speaker Power Point slide presentations.*)

Between the 11th and 14th of November 2024, in the city of Santos, SP, IAFP Latino 2024 took place, a satellite event of the annual meeting of the IAFP (International Association for Food Protection), organized by the Brazilian Association for Food Protection (BRAFP). The objective of the event was to disseminate the culture of food safety and quality among professionals and students from academia, government and industry, creating an environment conducive to exchanging professional experiences, presenting scientific data and identifying professional opportunities.

The theme of the year's event was "Challenges for the quality and safety of food produced and sold in Latin America", with lectures discussing topics such as: Public health and resistance to antimicrobials in different animal species, monitoring of pathogens in the food production chain, innovative alternatives for food processing, safety in "new" foods, among others.

The round tables involved discussions such as: risk-based inspection models in Latin America, strengthening food safety in Latin America, food safety in everyday life, trends and perspectives for food services, safety of new foods and ingredients applied to similar plant-based foods, among others.

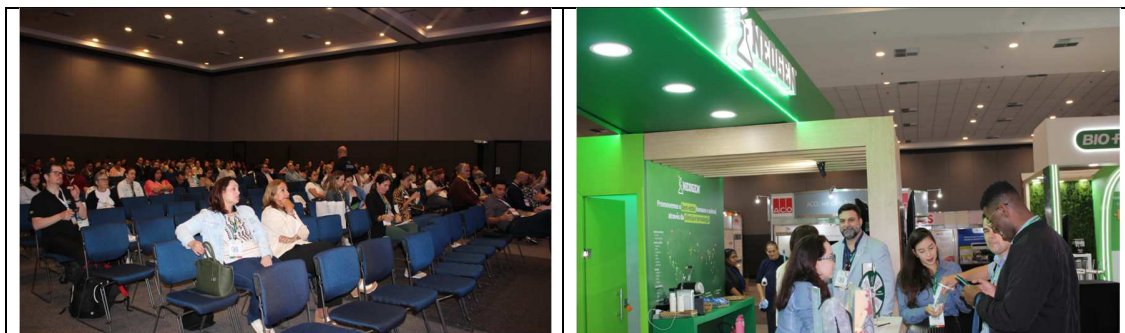
Financial support was granted for the participation of IAFP Latino 2024 for 12 students and 9 speakers. Four partner institutions and associations (BRAFP, SBM, ICFMH and FEMS) and two companies (MicrobesNG and LABCAL-UFSC) awarded prizes to works presented during the event. The event had the support and sponsorship of Brazilian Research and Development Agencies (CAPES, CNPq and FAPESP), associations and councils (CRMV-SP, IAFP) and more than 20 companies operating in the food sector. IAFP Latino 2024 was attended by approximately 650 people from 17 countries and different Brazilian regions, who had the opportunity to participate in 5 pre-event courses, 8 lectures in plenary sessions and 18 round tables, with the presentation of more than 100 lectures; Furthermore, 200 scientific works were submitted to IAFP Latino 2024 for



presentation in poster format, with a selection of 10 outstanding works for presentation in an arena organized at the event location. The exhibition fair allowed the dissemination of products and main technological innovations from 18 companies operating in the food sector, stimulating interaction between participants and the formation of cooperation networks. At the end of the event, participants had access to an evaluation form on various aspects of the event organization; **More than 90% of participants responded positively to the questionnaire, indicating the success of the event.**

Website: [IAFP Latino 2024 – Simpósio Latinoamericano em Segurança dos Alimentos](#)

Photo Gallery: [Galeria de fotos – IAFP Latino 2024](#)





## Overview of the meeting program:

### Pre-Meeting Courses:

| Theme                                                          | Speakers                                                                                                            | Attendance |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------|
| Tools for quantitative risk assessment                         | Fernando Sampedro, University of Minnesota, USA<br>Angélica Godínez, University of Querétaro, México                | 24         |
| Listeria control in animal product processing environments     | Maria Teresa Destro, Universidade de São Paulo, Brazil<br>Luciano S. Bersot, Universidade Federal do Paraná, Brazil | 24         |
| Genomic analyzes applied to food microbiology                  | Rafaela da Silva Rodrigues, Universidade Federal de Viçosa, Brazil                                                  | 52         |
| Quality by Design in the Food Industry – from idea to consumer | Dory Worcman Barninka, Nestlé, USA<br>Caio César Pacheco Carvalho, Cargill, Brazil                                  | 39         |



|                                                                                                     |                                                                                                                                                                                           |    |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| Decision making for proactive transformation of food safety culture in retail and the food industry | Laís Mariano Zanin, Universidade de São Paulo, Brazil<br>Diogo Thimoteo da Cunha, Universidade Estadual de Campinas, Brazil<br>Elke Stedefeldt, Universidade Federal de São Paulo, Brazil | 35 |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|

## Scientific Program

### November 11, 2024

- Official opening of IAFP Latino 2024, Luís Augusto Nero, BRAFP
- Keynote Lecture 1. Bridging the innovation gap: accelerating food safety testing in the digital age, Mark Carter, President IAFP, USA
- Closing and announcements, Luís Augusto Nero, BRAFP

### November 12, 2024

- Keynote Lecture 2. Pathogen control strategies in the food industry based on microbiome analysis, John Anthony Donaghy, Nestle, Switzerland & ICMSF
- Round table 1. Risk-based inspection models in Latin America: Advances and challenges (moderator: Fernando Sampedro, UMN, USA)
  - Risk-based inspection, surveillance and communication as tools for prioritization and modernization of the official food safety management system in SENASA Honduras, Maria Sevilla, SENASA, Honduras
  - Evolution of the Inspection Program based on risk in dairy industries in Uruguay, Andrea Pollak, MGAP, Uruguay
  - Official control programs that contribute to risk-based inspection in the Brazilian System of Inspection of Products of Animal Origin (SISBI-POA), Claudia Valeria Goncalves Cordeiro de Sá, MAPA, Brazil
  - Use of computer platforms in the risk-based inspection model in SENASA, Costa Rica, Luis Matamoros, SENASA, Costa Rica
  - Ante-mortem and post-mortem inspection based on risk, Daniel Brandão Alves, MAPA, Brazil
- Round table 2. Role of lactic acid bacteria bacteriocins in improving food safety: from simple additives to powerful multi-tasking metabolites (moderator: Svetoslav D. Todorov, USP, Brazil)
  - Bacteriocins: much more than just killing closely related cousins, Svetoslav Todorov, USP, Brazil
  - Role of antimicrobials in food safety - new reading of the existing facts, Michael L. Chikindas, Rutgers State University, USA
  - Bacteriocins: a century of research and progress: Applications from a One Health Perspective, Djamel Drider, University of Lille, France
  - Harnessing Quorum Sensing for Microbial Control and Food Safety, Uelinton M. Pinto, USP, Brazil
- Round table 3. What to do when biofilms strike: reaching efficiency in cleaning and sanitation of food premises (moderator: Elaine De Martinis, USP, Brazil)
  - The importance and influence of environmental microbiota on biofilm formation, Luciano Bersot, UFPR, Brazil

- The use of novel experimental approaches (spectroscopy and microscopy) to study EPS formation and composition, Umut Yucel, Kansas State University, USA
  - The use of science-based decision tools to select cleaning and sanitation practices to control *L. monocytogenes* biofilms in food premises, Valentina Trinetta, Kansas State University, USA
  - Diagnostic tools available for the food industry to detect *Listeria*, Cristina Constantino, BIO-RAD, Brazil
- Keynote Lecture 3. Inspección Basada En Riesgo, Fernando Sampedro, University of Minnesota, USA
  - Round Table 4. Strengthening Food Safety in Latin America: Advances through the Quantitative Evaluation of Riesgos (moderator: Angélica Godínez Oviedo, Autónomos University of Querétaro, Mexico)
    - Chemical hazard risk assessments: experience of collaboration between management entities and food risk assessment in Chile, Constanza Avello, ACHPIA, Chile
    - 15 years of risk assessment in Colombia, the evolution of the scientific support process in decision making, Iván Camilo Sánchez Barrera, ERIA, Colombia
    - Risk Assessment in Uruguay, from theory to practice: the case of arsenic in rice, Inés Martínez Bernié, Latitud, Uruguay
    - Assessment of HUS risk due to beef consumption in Argentina and Israel, Gerardo Leotta, CONICET, Argentina
    - Evaluation of exposure to the risk of toxins (ochratoxin, aflatoxin, acrylamide) present in coffee in Costa Rica, Daniela Jaikel Víquez, Universidad de Costa Rica, Costa Rica
  - Round table 5. ILSI - Cases and "stories" in food safety. (moderator: Bernadette D.G.M. Franco, USP, Brazil)
    - Foods without myths, Uelinton Manoel Pinto, USP, Brazil
    - Control of food contaminating microorganisms in the domestic environment, Maria Teresa Destro, USP, Brazil
    - Mycotoxins in everyday life, Renata Cerqueira, Cargill, Brazil
  - Round Table 6. Trends and Perspectives for Food Services: Improving Food Safety in an Evolving Industry (moderator: Elke Stedefeldt, UNIFESP, Brazil)
    - Risk assessment of waterborne and foodborne diseases in food services: fulfilling the Priority Strategies of the WHO Global Strategy for Food Safety, Elke Stedefeldt, UNIFESP, Brazil
    - Interventions in Food Services based on the diagnosis of Food Safety Culture, Laís Mariano Zanin, USP, Brazil
    - Exploring the Dark Kitchen: food safety, economics and consumer insights, Diogo Thimoteo da Cunha, UNICAMP, Brazil

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- Keynote Lecture 4. Public health and antimicrobial resistance in different production animal species, Lisette Nicole Lapierre Acevedo, Universidad de Chile, Chile
- Round table 7. Antimicrobial resistance in the animal and water production chain (moderator: Luciano dos Santos Bersot, UFPR, Brazil)
  - Antimicrobial resistance in the animal production chain, Ricardo Seiti Yamatogi, UFV, Brazil
  - Perspective of AMR in the food animal production chain in the US, KwangCheol Casey Jeong, University of Florida, USA
  - Antimicrobial resistance in water treatment plants, Virgínia Farias Alves, UFG, Brazil
  - Colistin-resistant Enterobacteriaceae in the Dominican Republic, Alexandra Calle, Texas Tech University, USA
- Round table 8. Food Deteriorating Microorganisms: Challenges for Production and the Laboratory (moderator: Karen Signori Pereira, UFRJ, Brazil)
  - Useful Life and Microbiological Changes in Food, Ana Karina Carrascal Camacho, Pontificia Universidad Javeriana, Colombia
  - Spoilage Microorganisms in Beverages: Una Mirada Industrial, Juan Martin Oteiza, CIATI, Argentina
  - Deteriorating Microorganisms from an Industry View, Sandra Heidtmann, BRF, Brazil
- Round table 9. How to manage microbiological analytical methods for domestic and export markets for foods of animal origin? (moderator: Vanessa Tsuhako, Neogen, Brazil)
  - The role of Method Provider in internal validation, Peggy Cook, Neogen, USA
  - ISO 16140-2 and ISO 16140-3: Differences between the standards, Frederic Martinez, Neogen, France
  - The user role at choosing and verifying a rapid method, Pricila Silva, BRF, Brazil
  - The view of the CGCRE independent evaluator (INMETRO Accreditation General Coordination) about rapid methods verification, Ana Blofeld, AB Serviços e Consultoria, Brazil
  - MAPA vision about rapid method verification, Josinete Barros de Freitas, MAPA, Brazil
- Keynote Lecture 5. *Bacillus cereus* in modern food safety – “facts” that do (not) act well, Andreja Rajkovic, Ghent University, Belgium
- Round table 10. Advances and challenges in the implementation of the NGS in Food Safety in LATAM (moderator: Isabel Chinen, PAHO)
  - Study on *Salmonella* and RAM through Complete Genome Sequencing (CGS) in poultry production in Colombia, Pilar Donado, AGROSAVIA, Colombia

- SGC as an indispensable tool for food safety surveillance and a driver of food trade, Cindy Fabiola Hernández, SENASICA, Mexico
  - Uses of metagenomics for microbiological analysis of food and environmental monitoring in food production, Juan Martín Oteiza, CIATI, Argentina
  - Feasible and affordable bioinformatics solutions for NGS analysis, Kevin Libuit, Theiagen Genomics, USA
- Round table 11. The role of nano- and microplastic particles in metal dispersion and microorganism exposure to animals and human populations: one health approach (moderator: Carlos Adam Conte Jr., UFRJ, Brazil)
    - Microbial and toxicological aspects of microplastics and nanoplastics in food safety, Andreja Rajkovic, Ghent University, Belgium
    - Metals and microplastic contamination interaction of microorganism exposure to animals and human populations, Cesar Lazaro, Universidad Nacional Mayor de San Marcos, Peru
    - The impact of microplastic particles in metal dispersion to animals, dairy products and its implications for human health, Marion Pereira da Costa, UFBA, Brazil
    - Metals and microplastic accumulation in Amazonian fish: human health risk, Adriano Teixeira de Oliveira, IFAM, Brazil
  - Round table 12. The importance of validating analytical methodology and its use in international food trade (moderator: Constanza Vergara, SUBREI, Chile)
    - The importance of analytical methodology in the WTO-SPS agreement, Constanza Vergara Escobar, SUBREI, Chile
    - The relationship of the Codex Alimentarius and analytical methods, Ligia Schreiner, ANVISA, Brazil
    - Validation of analytical methods with ISO 16140, Gustavo Gonzalez G., Neogen, Mexico
    - Validation and quality controls in analytical methodologies: crucial tools to guarantee measurements in international trade Dr. Javiera Cornejo Kelly, Director Laboratorios FARMAVET-INOCUIVET, Universidad de Chile

#### **November 14, 2024**

- Round Table 13. Safety of New Foods and Ingredients Applied to Analogous Plant Foods (moderator: Cristiana Ambiel, GFI, Brazil)
  - Safety of plant-based foods analogous to meat products, Cristiana Ambiel, GFI, Brazil
  - Challenges for controlling hazards in analogous plant foods, Marcus Vinicius Pereira de Oliveira, Liner Consultoria, Brazil
  - Current situation, challenges and perspectives on mycotoxins in analogous plant foods and mycoproteins, Marta Taniwaki, ITAL, Brazil
  - Industry experience in the production of analogous plant foods, Renata Nascimento, SEARA, Brazil
- Round table 14. *Cronobacter*, a practical perspective to current challenges, regulations, and detection methods in the food industry (moderator: Rocio Foncea, Neogen, USA)
  - Insights into the prevalence, sources, and potential health risks associated with *Cronobacter*, highlighting its significance in public health

- beyond powdered infant formula, Julio Parra Flores, Universidad del Bio-Bio, Chile
  - Challenges faced by regulatory agencies to ensure the safety of powdered infant formula, Yi Chen, US FDA, USA
  - Industry perspectives on dairy manufacturing processes and quality control measures to control and monitor *Cronobacter* contamination, Diego Viñolo, Manfrey, Argentina
  - Advancements in food testing diagnostics for detecting *Cronobacter* species, Rocio Foncea, Neogen, USA
- Round table 15. Challenges and reflections on promoting a culture of food safety and quality in Latin America (Moderator: Luís Augusto Nero, BRAFP, Brazil)
- Brazilian Association for Food Protection (BRAFP): activities and planning, Caio Cesar Pacheco Carvalho, Cargill & BRAFP, Brazil
  - Mexican Food Protection Association: activities and planning, Maria Teresa Jimenez Munguia, Universidad de las Américas Puebla & AMPA, México
  - Argentine Food Safety Commission: activities and planning, Fabiana Guglielmone, UNILEVER & AFSC, Argentina
  - Colombian Association of Food Science and Technology: activities and planning, Janeth Luna, Consultant & ACTA, Colombia
  - The institutionality of food safety and quality in Latin America and the Caribbean and its coordination and strengthening initiatives, Diego Varela Maino, Chilean Agency for Food Safety, Chile

#### **Exhibitors:**

Booths 1 e 2: Neogen (<https://www.neogen.com/pt/food-safety-solutions/>)

Booth 3: ACO (<https://www.acodrenagem.com.br/>)

Booth 4: International Featured Standards (<https://www.ifs-certification.com/en/>)

Booth 5: BRCGS (<https://www.lgcgroup.com/>)

Booth 6: Instituto interamericano de cooperación para la agricultura (<https://iica.int/es>)

Booth 7: CAP-LAB (<https://cap-lab.com.br/>)

Booth 8: ThermoFisher (<https://www.thermofisher.com/br/en/home.html>)

Booth 9: bioMérieux (<https://www.biomerieux.com/>)

Booths 10 e 15: Bio-Rad (<https://www.bio-rad.com/>)

Booth 11: Kerry (<https://www.kerry.com/>)

Booths 12 e 13: Higiene (<https://www.higiene.com/pt-br>)

Booth 14: NBiotech Soluções Inovadoras (<https://nbiotech.com.br/>)

Booth 16: Check-Points (<https://check-points.com/>)

Booth 17: KASVI (<https://grupobioholding.com.br/>)

Booth 18: Bruker (<https://www.bruker.com/pt.html>)

Booth 19: Merck (<https://www.merckgroup.com/br-pt>)

**☒ C.B. Shogren Memorial Award**

***NOTE: Applying for the Shogren Memorial Award does not automatically include your application for any of the other Affiliate awards. If applying for this award, please consider applying separately for one or more of the other Affiliate awards which may have contributed toward meeting the criteria of the Shogren Award.***

How did your Affiliate demonstrate exceptional overall achievement during the past year in promoting the mission of IAFP (*"To provide food safety professionals worldwide with a forum to exchange information on protecting the food supply"*)? "Overall achievement" should encompass at least several of the following activities/accomplishments of your Affiliate during 2024:

- Exceptional achievement in membership;
- Types and effectiveness of communication and education;
- Awards and scholarships presented;
- Attendance numbers at meetings;
- Collaboration with other professional organizations;
- donations to the IAFP Foundation; and
- Representation at the IAFP Affiliate Council Meeting (held July 14, 2024); and
- Other pertinent information.

While not a requirement, strong consideration will be given to an Affiliate whose officers (beyond the requirement for the President and Delegate) are also IAFP Members. Provide a description and include any supporting documents. You may cut and paste copy in the space below or use separate pages if necessary; please limit your explanation to 1,000 words or less in 12-point type.

We believe that the year 2024 represented an important milestone in the history of BRAFP. The main objective of BRAFP is to create an environment for interaction and exchange of technical and scientific information between professionals from Academia, Government and Industry. This is only possible by having a diverse and active member base. Attracting members has always been a challenge and the current Board has been working diligently in this regard. In 2023, BRAFP was made up of 8 members, basically the Board of Directors and Past Presidents. That year, we managed to attract 16 more members, representing an increase of 200%. In 2024, efforts continued to show results, and we went from 24 to 45 members, which meant an increase of approximately 47%.

During 2024, BRAFP reformulated its communication strategy, with the main objective of attracting the attention of members, companies and the general public to IAFP LATINO 2024. This objective was achieved with the participation of 650 people, 18 participating companies and a very positive evaluation from 95% of participants.

The main actions related to communication were:

- Hiring of Communications Assistant for BRAFP: Kristy Soraya Coelho, was engaged to improve BRAFP Communication. She led the update of BRAFP Website and creation of BRAFP Instagram page.

- Update of the BRAFP website: The BRAFP website was completely redesigned, with a more modern visual identity including the new Affiliate nomenclature, formerly called ABRAPA.

- Creation of Instagram BRAFP: in addition to the website, an Instagram profile was created with the aim of reaching a younger audience, who tend to seek information on in social media. During 2024, 229 publications were made, attracting 849 followers.



Another great achievement in the Communication was appointed in the TRILIX Social Media Report from April 2024. The IAFP Facebook post related to the IAFP Latino was the second most popular reaching 1737 people, 188 engagements and 10.1% engagement rate, showcasing how the IAFP Latino attracted the attention from the public:



Between the 11th and 14th of November 2024, in the city of Santos, SP, IAFP Latino 2024 took place, a satellite event of the annual meeting of the IAFP (International Association for Food Protection), organized by the Brazilian Association for Food Protection (BRAFP). The objective of the event was to disseminate the culture of food safety and quality among professionals and students from academia, government and industry, creating an environment conducive to exchanging professional experiences, presenting scientific data and identifying professional opportunities.

The theme of the year's event was "Challenges for the quality and safety of food produced and sold in Latin America", with lectures discussing topics such as: Public health and resistance to antimicrobials in different animal species, monitoring of pathogens in the food production chain, innovative alternatives for food processing, safety in "new" foods, among others.

The round tables involved discussions such as: risk-based inspection models in Latin America, strengthening food safety in Latin America, food safety in everyday life, trends and perspectives for food services, safety of new foods and ingredients applied to similar plant-based foods, among others.

Financial support for the participation of IAFP Latino 2024 was granted for 12 students and 9 speakers. Four partner institutions and associations (BRAFP, SBM, ICFMH and FEMS) and two companies (MicrobesNG and LABCAL-UFSC) awarded prizes to works presented during the event. The event had the support and sponsorship of three Brazilian Research and Development Agencies (CAPES, CNPq and FAPESP), two associations and councils (CRMV-SP, IAFP) and more than 20 companies operating in the food sector.

IAFP Latino 2024 was attended by approximately 650 people from 17 countries and different Brazilian regions, who had the opportunity to participate in 5 pre-event courses, 8 lectures in plenary sessions and 18 round tables, with the presentation of more than 100 lectures; Furthermore, 200 scientific works were submitted to IAFP Latino 2024 for

presentation in poster format, with a selection of 10 outstanding works for presentation in an arena organized at the event location. The exhibition fair allowed the dissemination of products and main technological innovations from 18 companies operating in the food sector, stimulating interaction between participants and the formation of cooperation networks. At the end of the event, participants had access to an evaluation form on various aspects of the event organization; More than 90% of participants responded positively to the questionnaire, indicating the success of the event.

Another important front of work was establishing partnerships with other Institutions/Associations. Since 2023, BRAFP has been holding events in partnership with other organizations. In 2024, for the IAFP Latino, we had the collaboration of Affiliates from Latin America, with several members participating in the Scientific Committee and speaking during the event.

One highlight from the Affiliates Engagement was the roundtable: Challenges and reflections on promoting a culture of food safety and quality in Latin America with speakers from Argentina, Brazil, Chile, Colombia and Mexico Affiliates, reinforcing the partnership and connection between the Latin American affiliates. Still about the collaboration with other organizations we signed a partnership with ICFMH to organize the First Food Micro Latino, which will take place in October 2025 in Aracajú, Brazil.

Finally, the BRAFP board are very active members of IAFP: for the last several years, we had members attending to the IAFP Annual Meetings, IAFP Latino Meetings as well as being represented at IAFP Board by our delegate Caio Carvalho currently serving as Affiliate Chairperson and therefor attending to all Board and Affiliate Council Meetings.

Based on the above, we believe that BRAFP qualifies to receive the C. B Shogren Award for having shown significant achievements in the following areas:

- Exceptional achievement in membership;
- Types and effectiveness of communication and education;
- Awards and scholarships presented;
- Attendance numbers at meetings;
- Collaboration with other professional organizations;
- Representation at the IAFP Board and IAFP Affiliate Council Meeting (held July 14, 2024);

**C.B. Shogren Award**  
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