

#### EL INSTITUTO BOLIVIANO DE NORMALIZACIÓN Y CALIDAD

Otorga el presente:

#### **CERTIFICADO**

A: SARA ADRIANA SALINAS LAURA

Por haber aprobado el programa:

## Especialista en Sistemas de Gestión de la Calidad NB/ISO 9001:2015

Carga horaria de 120 horas

El Especialista cuenta con todos los conocimientos necesarios para desarrollar un Sistema de Gestión de la Calidad, elaborar la documentación y realizar auditorías internas.

> José Durán Guillén DIRECTOR EJECUTIVO

Daniel Sánchez Soliz PRESIDENTE

SANTA CRUZ - BOLIVIA, Julio de 2018

www.ibnorca.org





## EL INSTITUTO BOLIVIANO DE NORMALIZACIÓN Y CALIDAD

Otorga el presente:

#### **CERTIFICADO**

A: SARA ADRIANA SALINAS LAURA

Por haber aprobado el programa:

# Especialista en Sistemas de Gestión de la Inocuidad de los Alimentos NB/ISO 22000:2005

Carga horaria de 120 horas

El Especialista cuenta con todos los conocimientos necesarios para desarrollar un Sistema de Gestión de la Inocuidad de los Alimentos, elaborar la documentación y realizar auditorías internas.

José Durán Guillén DIRECTOR EJECUTIVO Daniel Sánchez Soliz PRESIDENTE

SANTA CRUZ - BOLIVIA, Mayo de 2018

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Miembro de la Organización Internacional de Normalización - ISO





Department of Animal and Food Sciences

February 27<sup>th</sup>, 2017.

Selection Committee
Institute of Food Technologists
Undergraduate Research Competition

Dear selection committee,

It is a pleasure for me to write this letter to verify that Sara Salinas is an undergraduate student intern working in my laboratory at Texas Tech University and wants to be considered for the IFT 2017 Undergraduate Research Competition. I would also like to support her participation at the IFT Annual Meeting to be held June 25-28 in Las Vegas, Nevada. She is currently part of the Texas Tech University SOWER scholar (Sustaining our World through Education Research.) internship program.

Sara is a hard worker student. She is advancing through her bachelor degree in Agro-industrial engineering at Pan-American School, Zamorano University, in Honduras. This institution offers a practical formation program based on a philosophy of *learning by doing* in which students perform productive activities as half time jobs in the following areas: food processing, food safety, agribusiness, plant breeding, animal science, and socioeconomic and environmental development.

During her time at Texas Tech she has demonstrated to be highly self-sufficient, proactive, very organized, and capable to design experiments with scientific reasoning. She is very careful regarding following the correct protocols and methods in order to get the best results for her projects. She has been involved in work related to the application of antimicrobial coatings onto conveyor belts for the reduction of the environmental human pathogen *Listeria monocytogenes*, and could have significant implications for the reduction of health risks in food processing plants, especially now that new regulatory requirements associated with FSMA. Furthermore, pathogen survival data developed under simulated processing conditions can be used for comparison in further studies in the future as a baseline data that can serve processing facilities minimize risk associated with this organism.

I have had the pleasure of hosting Sara here at TTU while she conducted her internship requirements for Zamorano, and have been involved in designing the study and supporting her research. Sara has been working in collaboration with a PhD graduate student who have played an important role in completing her training. She has learned and adopted the protocols and have work independently in her experiments for generating her data. Participating in IFT will be an important experience in her career helping her to develop scientific skills for presenting in academic settings and writing scientific research.

I highly recommend Sara Salinas to participate in this competition and can attest for the validity of the data presented in her application. Please contact me if you need more information.

Thanks,

Dr. Marcos X. Sanchez-Plata,

Associate Professor Global Food Security International Center for Food Industry Excellence Department of Animal and Food Sciences Texas Tech University



#### ANNEX 5

### TRIPARTITE AGREEMENT (TA) PROFESSIONAL PRACTICE PROGRAM

This agreement is between Sara Adriana Salinas Laura, Texas Tech University, and the Department of Food Science and Technology of Zamorano University. The purpose is to place Sara Adriana Salinas Laura, in Texas Tech University, to conduct practical training which contributes to enrich the student preparation, emphasizing in aspects related with the management of operations and processes in addition to technical aspects in agronomy, agroindustry and rural development as part of a Professional Practice Program offered by Zamorano to its students with academic accreditation.

The receiving entity, Texas Tech University, the Department of Food Science and Technology of Zamorano, and the student Sara Adriana Salinas Laura jointly manifest the desire to subscribe a Professional Practice Program, based on the development of human resources. It is understood that all interested parties agree on the following:

- 1. Sara Adriana Salinas Laura is registered in the tenth period of Zamorano's academic program in the Department of Food Science and Technology;
- 2. The Director of the Department of Food Science and Technology allows the student to conduct activities in the receiving entity.
- 3. Depending on the country or the receiving entity's policies the student may or may not receive compensation from the receiving entity for the services or activities conducted.
- 4. The receiving entity will provide supervision, knowledge, and/or technical and administrative abilities to the student.
- 5. The Department of Food Science and Technology will give seven credits units (academic credits) to the student only after the satisfactory completion of the Professional Practice Program.

The present agreement will be effective for 15 weeks starting from 01/12/2017 until 04/25/2017. The student will work in the Professional Practice for a period of 40 hours per week to complete a total of 600 hours during the 15 week period of the practice duration.

The reasons for termination of the following agreement are:

- 1. Mutual consent
- 2. Failure to comply with any of the commitments acquired in the present agreement, which could prejudice the other parties.
- 3. Fortuitous cases which result in consequences that impede the compliance of the dispositions in the present agreement.

During the Professional Practice time, the receiving entity will advise the student in terms of his/her performance and offer suggestion for improvement. The student will follow the rules and policies from receiving entity.

The students, with the support of the receiving entity, will be in the obligation of submitting an advancement report to his/her Department in Zamorano the eighth week after the Professional Practice has started. At the end of the Professional Practice, the supervisor from the receiving entity will provide a final evaluation of the student to the Department of Food Science and Technology

The student will present a final report of the acquired experiences during the Professional Practice Program to his/her immediate supervisor and the Department of Food Science and Technology. The Coordinator of Professional Practices, in cooperation with the faculty of the Department, will monitor the progress through supervision of the students in the Professional Practice Program. The students will not be allowed to share information from the Professional practice conducted or any related information to third parties, unless he/she has formal authorization from the receiving entity.

All parties manifest the acceptance of the disposition contained in this agreement, and for the record they sign the present document on the first day of November, 2016 in Zamorano in the city of Tegucigalpa, Honduras.

#### TEXAS TECH UNIVERSITY:

Signature

Date: 11/01/2016

Supervisor's name: Marcos Sanchez Plata

Position: Professor

Address: 1248 Indiana Ave, Lubbock, Texas.

Tel: 806-834-6503

E-mail: marcos.x.sanchez@ttu.edu

DEPARTMENT OF FOOD SCIENCE AND TECHNOLOGY, ZAMORANO:

Signature

Date: 11/01/2016

Luis Fernando Osorio Isaula

Director

Address: Km 30 road to Danlí, Yeguare Valley,

San Antonio de Oriente, Francisco Morazán.

Honduras, C.A. Tef: (504) 2287-2305

E-mail:losorio@zamorano.edu

Sara Adriana Salinas Laura - I AGREE:

Signature

Date: 11/01/2016

Student's name: Sara Adriana Salinas Laura E-mail: sara.salinas@est.zamorano.edu



Dear Scholar,

Congratulations on being recommended for the SOWER Scholars program at Texas Tech University! You are now part of our family and our seventh cohort of Zamoranos. We are excited to meet you and start working with you during this time. You were selected for your recognized abilities and we want to be part of your academic growth. You will be working with a designated advisor; we will provide you with this information.

First we need you to complete an application online in order to get some personal information from you that will help us in the process. In this application please provide your current mailing address and telephone number that we will be able to reach you and if needed send you documentation. It is extremely important that you regularly check your email to see if we need documentation from you to continue with visa process. The web address of the application is: https://aecttu.az1.gualtrics.com/SE/?SID=SV\_3duZ19B2mlpZDOR

We will provide you a stipend of \$2,500 to cover housing and meals. We will coordinate to find an affordable place for you to live, you will be responsible to pay your monthly rent. You are responsible for your travel arrangements and expense. Please take in consideration that for visa purposes you will have to show additional financial information to satisfy requirements (\$1,500 in addition to your stipend). Also, you might not get the payment until after the first month, so you need to be prepared to cover expenses during this time.

Please make every effort to arrive between the January 12<sup>th</sup> and the 15<sup>th</sup>. Some of you might be required to be here earlier, we will contact you in advance. Please provide us with your itinerary as soon as it is final so we arrange transportation for you at the airport. Also we recommend you to bring some winter clothing because January will be very cold. Typically, normal temperatures reach only 40° F during the day and can get as low at 10° F at night. In addition, the wind can make it feel even colder. Please come prepared for a winter climate.

You will be receiving an email that will verify your identity and give you access to our computer network. This will be very important for the preparation of documents related to your visa. Please check you junk mail regularly or add ttu.edu as a safe sender in your settings. We will be contacting you multiple times over the next few weeks and months as we prepare for your arrival in Lubbock, Texas. This is just part of the information that you will be getting from us. We want to make this experience as pleasant and successful as possible for you. If you have questions please let us know. We will be happy to help you.

We will be in touch.

Sincerely,

Dr. Todd Brashears Texas Tech University



This award is presented to

## Sara Salinas

in recognition of participation in the

2017 Texas Tech University Undergraduate Research Conference

March 28 - 29, 2017

Erin Justyna Associate Director

Center for Active Learning and Undergraduate Engagement

Jerylme Robins Unit Coordinator

Center for Active Learning and Undergraduate Engagement



#### X SIMPÓSIO BRASILEIRO DE AGROPECUÁRIA SUSTENTÁVEL

VII CONGRESSO INTERNACIONAL DE AGROPECUÁRIA SUSTENTÁVEL

#### **CERTIFICAMOS**

O trabalho COMPOSIÇÃO BROMATOLÓGICA DE SILAGENS EXCLUSIVAS E SILAGENS DE DIETAS TOTAIS PARA VACAS EM LACTAÇÃO, autoria BÁRBARA MARIA GOMES DE MELO portador(a) do CPF 13273624736, com co-autoria de ROGÉRIO DE PAULA LANA, ANTÔNIO POLICARPO SOUZA CARNEIRO, SARA ADRIANA SALINAS LAURA, ANA LÍGIA DE SOUZA, ADAILTON CAMÊLO COSTA, foi publicado no Anais de Resumos Expandidos - ISSN 2176-0772 do X Simpósio Brasileiro de Agropecuária Sustentável — SIMBRAS e VII Congresso Internacional de Agropecuária Sustentável na Universidade Federal de Viçosa, nos dias 16 a 18 de setembro de 2020.

logino de Poulo Domo

Dr. Rogério de Paula Lana

Presidente do X SIMBRAS
Professor do Departamento de Zootecnia/UFV.

Dr. Gustavo Leonardo Simão

V Diretor científico do X SIMBRAS Professor do Departamento de Administração/UFV.

Realização:













#### **CERTIFICADO DE TRABAJO**

La empresa CEDROVET S.R.L.:

#### **CERTIFICA:**

Que la Señorita: SARA ADRIANA SALINAS LAURA, con C.I.: 6770382 L.P., trabajo en la empresa desde fecha 12/03/2018 hasta fecha 27/07/2019 desempeñando sus funciones como Encargada de Laboratorio y Control de Calidad, demostrando en este tiempo responsabilidad, honradez y dedicación en sus funciones.

Se expide la presente a solicitud del interesado, para los fines que crea conveniente.

Santa Cruz de la Sierra, 30 de Julio de 2019.

Atentamente.

Méry T. Coronel JEFE ADMINISTRATIVO CEDROVET SRL.