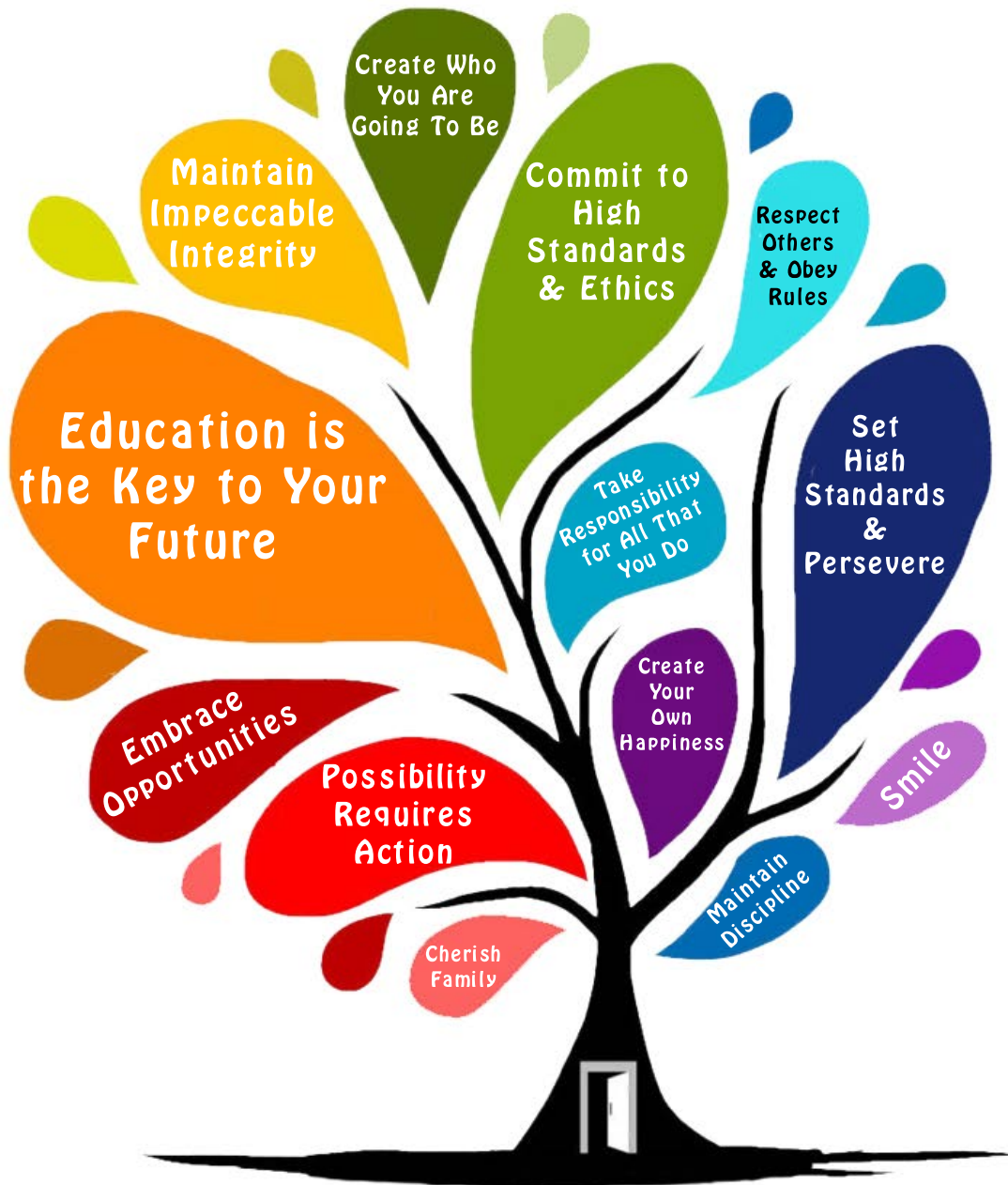




October to December 2024

PLEASE SHARE THE NEWSLETTER WITH YOUR NEIGHBORS AND FRIENDS
SO THAT THEY CAN LEARN ABOUT THESE AMAZING KIDS!



FOR A BETTER LIFE
Por Una Vida Mejor

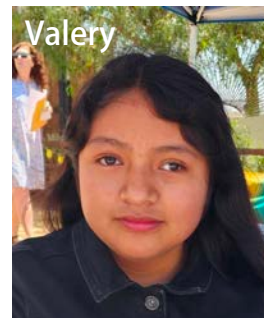
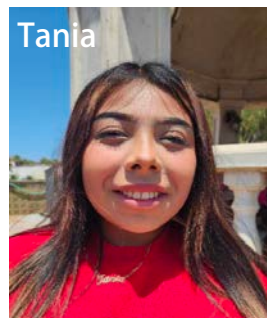
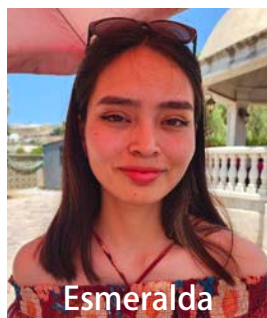
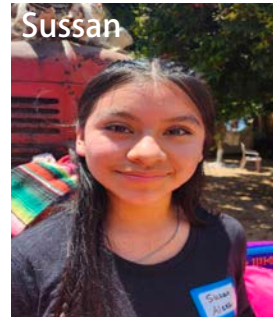
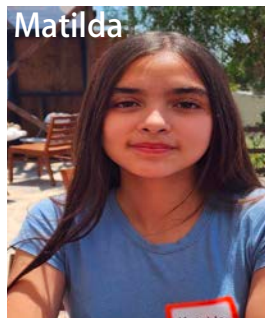


Gracias!

A nuestros estudiantes y sus familias, nuestros patrocinadores, nuestros donantes y aquellos que contribuyen asistiendo regularmente a nuestros eventos de recaudación de fondos.

Thank You!

To our students and their families, our sponsors, our donors and those who contribute by regularly attending our fundraising events.





**From our students
& graduates**
(all unedited)



Hello, good morning, my name is Karla Martinez. I am in the dentistry program finishing my 3rd semester. I am fulfilling my dream of studying what I want and although it has been quite tedious, I am very happy to find myself at this point. I must admit that some subjects have been difficult but everything has been fixed with study and dedication. There are some

other subjects that are my favorites since they are more practical; speaking of which, I already know how to make dental impressions and run them with plaster, they can now be used as diagnostic models, I also already know how to perform cleanings and fluoride baths, as well as other impression methods, likewise I have been performing many types of x-rays and that excites me a lot, the clinics are getting closer to patients more and more, and even though it may be difficult, it is nice to think about how exciting it will be.

As extracurricular activities I lift weights, I also play volleyball, this tournament we won 2nd place in the league, and on weekends I work as a bartender, which also draws my attention a lot since it is not just about making the drink but also making a decoration with a lot of imagination and elegance.

I am very grateful to my sponsor Robin; she has really helped me a lot in my career, in learning a second language and in opportunities that have been presented to me. Also, thanks to her and the foundation, I was able to start my music preparatory course where I already obtained my certificate and in the same way I was able to acquire an instrument more suited to my abilities. But what I have appreciated the most during these years in the foundation has been the understanding that was given to me when I did not know what career to choose and they waited for me. I really thank you for everything. It is a blessing to meet such kind people like you who support the dreams of others. I hope that all this will multiply for you two or more and in the future I will be able to provide as you have done with me and the other kids.





Nuestra alumna Ivannia la cual esta estudiando ingeniería industrial tuvo la oportunidad de ir a el Congreso internacional de tendencias en la ingeniería, en la ciudad de Guadalajara, Jalisco y esta fue la experiencia que ella nos conto:

El congreso se llevó a cabo en Guadalajara Jalisco los días jueves 28 de noviembre al 1 de diciembre, la conferencia tuvo una duración de 32 horas los temas fueron de suma importancia y se aprovecharon al máximo. Asistieron alrededor de 1000 estudiantes de diversas universidades y estados como Tijuana, Sonora, Sinaloa, Puerto Vallarta y Chihuahua.

Algunos de los temas vistos fueron: Energías renovables, Internet de las cosas (IoT) en la industria, Modelos de implementación del IoT en la industria Plantas inteligentes, Control automatizado para calidad y seguridad, Análisis predictivo para mantenimiento preventivo, Entre otros.

Mi experiencia fue única a nivel profesional y personal. De manera personal fue mi primera vez viajando en avión y conociendo otro estado Guadalajara es un lugar con muchos lugares turísticos y hermosos para visitar y mi experiencia profesional fue tan maravillosa conocer temas que realmente desconocía como el internet IoT no tenía idea de lo que era ni lo tan importante que es para nuestro día a día sin darnos cuenta son cosas que utilizamos como las redes sociales y lo que más me gusto fue saber sobre la cadena de suministros ya que nos explicaron como cambio todo desde la pandemia significo mucho en los cambios de nuestra sociedad de qué manera nos afectó y las medidas que se tuvieron que tomar para seguir suministrando artículos de necesidades básicas.

Gracias a ustedes (BSF) por permitirme esta experiencia

Congreso internacional de tendencias en la ingeniería

El congreso se llevó a cabo en Guadalajara Jalisco los días jueves 28 de noviembre al 1 de diciembre, la conferencia tuvo una duración de 32 horas los temas fueron de suma importancia y se aprovecharon al máximo. Asistieron alrededor de 1000 estudiantes de diversas universidades y estados como Tijuana, Sonora, Sinaloa, Puerto Vallarta y Chihuahua.

Algunos de los temas vistos fueron

- **Energías renovables**

¿ Por qué es necesario?

Es necesario para la reducción de la contaminación, las energías renovables no emiten contaminantes como dióxido de azufre, óxidos de nitrógeno o partículas finas. Esto mejora la calidad del aire y reduce los problemas de salud.

Se ha logrado reducir la huella de carbono y se ha aplicado el protocolo de Kioto

El Protocolo de Kioto es un tratado internacional, que establece compromisos para los países industrializados para reducir las emisiones de gases de efecto invernadero (GEI). Y es uno de los primeros esfuerzos globales para abordar el cambio climático.

- **Internet de las cosas (IoT) en la industria. Transformando la eficiencia y la innovación**

Red de objetivos físicos conectados a internet que r e c o p i l a n , intercambian y procesan datos en tiempo real

Internet industrial conecta dispositivos, maquinas y sistemas para optimizar operaciones.

Trasforma datos en acciones, mejora eficiencia, reduce costos y habilita la predicción de fallas.

Modelos de implementación del IoT en la industria

Plantas inteligentes: optimización de la producción con IoT

Fabricas conectadas: Comunicación entre maquinas
Gemelos digitales: Replicas virtuales de activos físicos para simulación y optimización en tiempo real.

Ejemplos de plantas inteligentes con IoT

Monitoreo en tiempo real de condiciones para optimizar energía.
Control automatizado para calidad y seguridad.

Análisis predictivo para mantenimiento preventivo.

- **¿ Qué es la cadena de suministros**

Es un sistema que abarca actividades, procesos, recursos y organizaciones involucradas en la producción y manejo de entrega de un producto o servicio desde la materia prima hasta el consumidor final.

• **Principales retos 2025** **Disrupciones globales** **Demanda impredecible** **Sustentabilidad** **Escases de mano de obra**

Mi experiencia fue única a nivel profesional y personal

De manera personal fue mi primera vez viajando en avión y conociendo otro estado Guadalajara es un lugar con muchos lugares turísticos y hermosos para visitar y mi experiencia profesional fue tan maravillosa conocer temas que realmente desconocía como el internet IoT no tenia idea de lo que era ni lo tan importante que es para nuestro día a día sin darnos cuenta son cosas que utilizamos como las redes sociales y lo que mas me gusto fue saber sobre la cadena de suministros ya que nos explicaron como cambio todo desde la pandemia significo mucho en los cambios de nuestra sociedad de que manera nos afecto y las medidas que se tuvieron que tomar para seguir

(Translated by Perla)



Our student Ivannia, who is studying Industrial Engineering, had the opportunity to attend the International Congress on Trends in Engineering in Guadalajara, Jalisco. Here is the experience she shared with us:

The congress took place in Guadalajara, Jalisco, from Thursday, November 28, to December 1.

The conference lasted 32 hours, and the topics were of great importance and fully utilized. Around 1,000 students from various universities and states, including Tijuana, Sonora, Sinaloa, Puerto Vallarta, and Chihuahua, attended the event.

Some of the topics covered included: renewable energies, the Internet of Things (IoT) in industry, IoT implementation models in industrial settings, smart plants, automated control for quality and safety, predictive analysis for preventive maintenance, among others.

My experience was unique both professionally and personally. On a personal level, it was my first time traveling by plane and visiting another state. Guadalajara is a city with many beautiful and tourist-worthy places to explore. On a professional level, it was an incredible experience to learn about topics I was unfamiliar with, such as IoT. I had no idea what it was or how significant it is to our daily lives. Without realizing it, we use it in things like social media. What I enjoyed the most was learning about supply chains, as they explained how everything changed during the pandemic, how it impacted society, and the measures that had to be taken to continue supplying basic necessities.

Thank you (BSF) for allowing me to have this experience.

International Congress of Engineering Trends

The congress was held in Guadalajara Jalisco from Thursday, November 28 to December 1, the conference lasted 32 hours, the topics were of the utmost importance and were made the most of. About 1000 students from various universities and states such as Tijuana, Sonora, Sinaloa, Puerto Vallarta and Chihuahua attended.

Some of the topics seen were

- **Renewable energy**

Why is it necessary?

It is necessary for the reduction of pollution, renewable energies do not emit pollutants such as sulfur dioxide, nitrogen oxides or fine particles. This improves air quality and reduces health problems.

The carbon footprint has been reduced and the Kyoto protocol has been applied

The Kyoto Protocol is an international treaty, which establishes commitments for industrialized countries to reduce greenhouse gas (GHG) emissions. And it is one of the first global efforts to address climate change.

- **Internet of Things (IoT) in industry. Transforming efficiency and innovation**

Net Of Objectives Physical Connected A Internet That Collect, exchange and process data in real time

Industrial Internet connects devices, machines and systems to optimize operations.

Transform data into actions, improve efficiency, reduce costs and enable failure prediction.

- **IoT implementation models in the industry**

Smart plants: production optimization with IoT

Connected fabrics: Communication between machines Digital twins: Virtual replicas of physical assets for simulation and optimization in real

Examples of smart plants with IoT

Real-time monitoring of conditions to optimize energy. Automated control for quality and safety.

Predictive analysis for preventive maintenance.

- **What is the supply chain?**

It is a system that covers activities, processes, resources and organizations involved in the production and management of delivery of a product or service from the raw material to the final consumer.

- **Main challenges 2025 Global disruptions Unpredictable demand Sustainability Labor shortages.**

My experience was unique on a professional and personal level

Personally, it was my first time traveling by plane and getting to know another state. Guadalajara is a place with many tourist and beautiful places to visit and my professional experience was so wonderful to know topics that I really didn't know how the IoT internet. I had no idea what it was or how important it is for our day to day without realizing it are things that we use like social networks and what I liked the most was to know about the supply chain since they explained to us how everything changed since the pandemic meant a lot in the changes of How our society affected us and the measures that had to be taken to continue supplying articles of basic needs.



Hello, my name is Imelda Teresita Chi Lara, I have been at the foundation for 7 years and this year in October I graduated from university with a degree in gastronomy, I am very excited about everything that is coming, at the moment I work in a baking business in the one I have been working for 2 years now and thanks to the university I have been able to improve My bakery is CAIJA, what I mainly make are personalized

cakes for birthdays, graduations, weddings, etc. Also different desserts such as cheesecakes, cakes, cookies, cupcakes cinnamon rolls, bread of the dead and many other desserts At the moment I do not have an establishment, I do everything from my home and I make deliveries in Valle de Guadalupe, Ensenada and La Misión I have many plans with this business, I want this to grow much more, when I entered university I never thought that baking would be what I would like and now I don't want to stop making desserts, I hope at some point you will get to try one of my desserts.







Food and Wine Pairing Luncheon

October 25, 2024

*Susanna's Restaurant
featuring
Bodegas Marilena
And Monte Xanic
Wines*



Transforming the lives of Baja Children through Education

Friday, October 25, 2024 - 1:00 p.m.
Susanna's Restaurant, Pueblo Plaza, Rosarito

1st Course

Gnocchi topped with a Bleu Cheese cream with Red Pepper
Pecan and Sugared Jalapeno

MALAGUENA - Petit Verdot & Cabernet

2nd Course

Sonora Ribeye grilled medium rare and served sliced
over Garlic Mashed Potatoes

With a Tomato Horseradish and Cilantro Salsa

MAXIXE - Grenache, Cabernet & Petit Verdot

3rd Course

Cinnamon Apple sautéed with Butter and Brown Sugar with Nuts
served over Vanilla Ice Cream

VINA KRISTEL - (Monte Xanic) Sauvignon Blanc







A very special fundraiser for Baja Scholarship Foundation involved a South African themed dinner created in a private home with South African born Chef Ryan Steyn in the kitchen. 39 guests enjoyed a fabulous meal, South African wine from Spier winery and had an opportunity to participate in a raffle and the silent auction to further benefit the students. Three Baja Scholarship Foundation graduates and two students were present to help make the event as successful as it was. Andrea, the talented harpist is currently studying Medicine. We are so proud of the successes that our students achieve in their lives and are so thankful to all the people who generously support their education. The Foundation needs the help of our sponsors and donors to make a difference in the lives of these young people and we love when they get together for a fun and successful event.

www.bajascholarshipfoundation.org.









Food and Wine Pairing Luncheon

December 6, 2024

Susanna's Restaurant



Susanne Stehr, you have been and continue to be a treasured friend and advocate for the Baja Scholarship Foundation. Eleven years of hosting fabulous wine pairing luncheons usually with Valle de Guadalupe wines to raise funds for the students and to get our BSF supporters together on a regular basis. These luncheons always sell out. We appreciate all your efforts and the support of your wonderful staff over the years too.

BSF Board Member, Ruth Rockwell has worked hand in hand with you. Thank you all for all you do!!







**Born in 1940 in
Michoacan**

Died October 3rd 2024

Lived in Baja and Bajamar for 35 years

Married to Artist Jorge Imana

Affiliated with Baja Scholarship Foundation from the early years with Ken and Judie Kesson. Gave money for education of several BSF students and her most recent student, Imelda Teresita Chi is with us today, a BSF student since 2017.

Cristina was also very generous towards medical expenses for our Alumni student, Cesar who has MS.

Hosted several BSF Fund raising events in her beautiful home in Bajamar.

Thank you to Cristina's family for lovely items that have been donated for our upcoming Classy Bag event.

Thank You Cristina for everything that you did for Baja Scholarship Foundation and the students.

RIP Cristina

Page 22 of 23

Make a one-time donation

Donate what you can, when you can.
Your support is always valued.

Become a supporter

Recurring supporters provide essential ongoing support by donating as little as US\$5 a month.

Donate Button at:

<http://www.bjascholarshipfoundation.org>

Baja Scholarship Foundation
PO Box 439060 PMB 652, San Diego, CA 92143

Have questions? Contact us at:

bjascholarshipfoundation.org@gmail.com

