



Filled out application forms for summer schools organized by the rectorate must be sent by email to [nemecjaromir@rektorat.czu.cz](mailto:nemecjaromir@rektorat.czu.cz) by **08.03.2019.**

Send **CV** and **Motivation Letter** until **26.03.2019.** ([cupic@fld.czu.cz](mailto:cupic@fld.czu.cz))

Interviews: **28.03.2019.**

Announcement: **2.4.2019**



# **Bienvenidos a Summer School: Towards the improvement of Mexican - Czech agriculture and forestry sector, Mexico 2019**

**Universidad Autónoma Chapingo (UACH) - Czech University of Life Sciences Prague (CULS)**

Educational platforms are the best opportunity to grow in unity, and Europe is a great example of it. Prague, likewise, as a heart of Europe witness the multiculturalism on every corner. Year after year, our University receives students from all around the World offering them so many opportunities through various programs.

It is our pleasure to have you very motivated and ready to learn about Mexican agriculture and forestry sectors, meet Mexican ancient culture, interact with a hostile people, which altogether will leave you out of breath.



**LC CHAUPEA - Chapingo Unido por el Ambiente (UACH)**

**LC Studentský zájmový spolek FLD ČZU - Czech University of Life Sciences Prague (CULS)**

## **Contact information**

We will always be your support, just call these numbers if you need assistance:

**+52 1 552 253 0333** Beatriz C. Aguilar Valdez (UACH professor)

**+52 1 595 120 8656** Itzhak Emmanuel López González (UACH)

**+420 773 506 990** Stipan Čupić (CULS)

## ***In case of a serious EMERGENCY call***

**911** National Emergency Numbers

**065** Cruz Roja Mexicana - Medical urgencies

## **Arrival information**

Your flight will land at **Benito Juárez International Airport** in Mexico City. It is just an hour away from the campus by car. Therefore, we strongly recommend taking an UBER to the University, which is the most convenient way of transportation. We recommend you all to arrive with the



same flight or at least on the same day, and in this case, **there will be organized transportation** to the accommodation facilities within the University campus. This is an issue to be discussed in our further meetings.



The summer school activities will start on September 6<sup>th</sup>, but we prepared a **pre-tour** to break the ice. This pre-tour will be at “**Grutas de Tolantongo, Hidalgo**”(check the photos below), which is a hidden beautiful place located two hours from UACH Campus.

There at the same place, you can find a hot spring and desert, which makes it look like an exotic oasis that you might have never seen before. This place is managed by an organizing system called “**Ejidos**” that, by the time, we will be observing in different parts of the tour. Also, we will have an informative tour about why “Las Grutas de Tolantongo” are located there, what are their purpose and the way they operate. You will have plenty of free time to enjoy nature and bath in the hot springs. **Do not forget to bring a swimming suit!**

The departure will be on **September 2<sup>nd</sup> (Monday) at 13:00 pm**, and we will back on **Friday 6<sup>th</sup>** for accommodation and the following activities within the summer school.



## GENERAL INDICATIONS

The central group of this summer school will be composed of **15** students from **CULS**, 4 students from **UACH** and 2 professors from both Universities. Those attendees have to pay a participation fee of **1750 Euros**, which will cover all **tour activities, accommodation, food and transportation in Mexico** during the days of the summer school.

You can apply for **economic support (scholarship)** provided by the Rectorate, which is aimed to **cover flight expenses** and the remaining amount can be used as **pocket money**. Also, contact your **Faculty International Relation Office** who might provide you with an extra scholarship. For the free time that you will have during the SS and extra days that you want to spend in Mexico after the official time, you will need to count on your own budget. Within the SS program, two teams will be formed, each one covering one of two offered topics. During our trip, you will be able to **collect all the necessary information** in order to elaborate on the topic and **present the outcome at the end of the SS program**. With dividing you into two groups, our aim is not to



separate you but rather to stimulate the competitive spirit. Anyway, all of us will visit the same places and this will be an opportunity for all of you to help your colleagues in achieving the project tasks. The following text explain which points will be covered by each topic:



#### **Work Team 1:**

Research Topic: **“Differences between management of protected nature areas and managed forest areas – comparison between the Czech Republic and Mexico and what can be done in order to improve it”**

- ✓ A sociocultural framework of the relationship between indigenous people and natural areas that serve as their homes
- ✓ The historical influence of the current state and legislation background
- ✓ Management of protected nature areas
- ✓ Management of forest areas
- ✓ Improvement of management in Mexico and challenges found
- ✓ Comparison with the Czech Republic
- ✓ Conclusion

#### **Work Team 2:**

Research Topic: **“Production and exportation of agave made beverages - comparison between Mezcal and Tequila”**

- ✓ History of the relationship between Mexico and agave plant
- ✓ Characteristics of species and difference in the production of Mezcal and Tequila
- ✓ Plantations of each species
- ✓ Production process (industry)
- ✓ Legislation (Appellation of origin)
- ✓ Exportation opportunities to the Czech Republic
- ✓ Conclusion

**\* Participants can originate from any Faculty of CULS Prague; the advantage will be given to those students who have more interest and motivation for given topics.**

#### **a) Presentations**

*The first week of the summer school will be a combination of short trips and lectures at the University campus. Each day will have the main topic and different speakers. This is a great opportunity for you to broaden your knowledge and maybe you find the area of your future interest. Some topics to be covered are wildlife management, conservation ecology, the importance of ex situ conservation, the importance of publishing in science, and much more. During this very first week, it is important for participants to interact with presenters in order to collect as much valuable information as possible in order to*



make the project task successful. Do not forget that by successfully accomplishing the goals of the summer school you are getting 5 extra credits in your study books.



#### *b) Road trip*

During our road trip within the SS program, we will visit beautiful areas of Mexico, see the different regions and natural habitats. We will meet people who will help us to obtain the information for the topics of interest. For instance, we will visit the tequila production area where you can ask all about production or exportation of this very famous drink or while visiting nature parks you can get first-hand information about the management of the certain area. This trip is planned as a combination of sightseeing and enjoying the beautiful places with obtaining the information for the team projects.

#### *c) Workshops and roundtables*

These activities will be more dynamic and interactive. The speaker proposes activities to be carried out by the rest of the participants. Each of these specific activities will be described at the beginning and the organizing committee (OC) will provide the required materials.

### **GENERAL RECOMMENDATIONS**

#### *1) Respect the local cultures*

It is important to respect the specific recommendations of each site, especially in rural areas and in the presence of indigenous people. The “ejidos” and indigenous communities are governed by themselves, and their assembly is the highest authority - while visiting these areas we must respect their instructions and obey the rules.

#### *2) Not many people speak English, be open to practising Spanish*

It is recommendable to have a basic English-Spanish guide with essential phrases or pocket dictionary if you want to improve your experience during the SS event.

#### *3) Safe transport*

In your free time, use only the transportation that is indicated as safe by the OC.

#### *4) Health insurance during the stay in Mexico*

It is important that all of you have valid **health insurance** during all the days of your stay. Please check it out before your arrival. We all think bad things happen to someone else but let's take precautionary measures!

#### *5) Be careful with the food: Keep in mind to carefully choose the places to eat during free time. Some food could be very irritating or cause discomfort. Always choose verified restaurants and bars. Avoid street food unless you make sure it is safe and well prepared.*





## Day 1, Friday 6<sup>th</sup> September 2019

### WELCOME TO THE CHAPINGO AUTONOMOUS UNIVERSITY

**14:00 -15:00** Arrival, accommodation at “**Guests house**”

*Our organizing committee (OC) will welcome you at houses within our University campus.*

**15:00-16:00** Lunch at one of the restaurants around the campus

*For today’s afternoon, we offer 2 options: The first one is to stay at the dorm and get over jet lag, and for those who are ready to explore we offer a short trip to **Molino de Flores Nezahualcóyotl National Park**. This place is just 6 km far away from our campus. It is a former hacienda, which produced pulque and grains.*

**17:00-21:00** Sightseeing the **Molino de Flores**, dinner and return to campus





## Day 2, Saturday 7<sup>th</sup> September 2019

### TOPIC OF THE DAY: Ex situ wildlife conservation

- 09:00 -10:00** We will not wake you up, get some rest because exciting weeks are in front of us
- 10:30-12:00** We might be busy with assisting the new participants to join the group from the airport (for those who haven't joined the pre-tour), but there is plenty of restaurants and coffee shops around the dorms. There will be at least one **local student** to assist you and join you for delicious breakfast or lunch.
- 12:00-13:30** The arrival of the new participants to the University dorms
- 13:30-15:00** Lunch at the campus area
- 15:00-21:00** Travel to “El Nido”  
*El Nido is the largest **bird watching area** in Latin America. In this place, you can find a large collection of birds in a space of 80,000 square meters of different micro-ecosystems: forest, desert, pasture and wetland.*



A Local student will accompany those participants who plan to arrive at the airport in the afternoon.



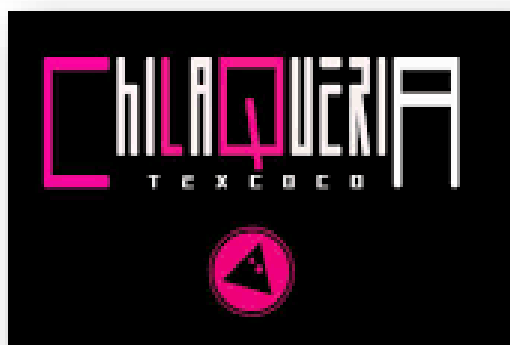
## Day 3, Sunday 8<sup>th</sup> September 2019



Welcome from DICIFO authorities

- 12:00 -16:00** Finally, we are all here, accommodated in **“Guests house “**at the University campus and ready for upcoming adventures
- 16:00-19:00** Welcome Mexican food tasting at **“Chilaqueria Texcoco”**
- The Chilaqueria Texcoco is a local restaurant that is a representative reference of gastronomy from this area. Let's enjoy spicy and all other types of food altogether.*
- 19:00-20:00** Go back to the dorm

**Wi-Fi will be available in the accommodation houses.**







## Day 4, Monday 9<sup>th</sup> September 2019

### TOPIC OF THE DAY: IFSA-CULS Opportunities

- 07:00-7:30** Wakeup call
- 7:30-8:30** Walk to **University Cultural Center**
- 8:30-9:30** Breakfast at the **University Cultural Center**
- 9:30-10:30** Opening ceremony at **Carlos Roman de la Vega Auditorium**

Rector - Dr José Sergio Barrales Domínguez (**UACH**)

Research leader, OC member - Dr Francisco Ceacero Herrador (**CULS Prague**)

Director - Dr Ángel Leyva Ovalle (**DICIFO**)

OC members - Stipan Čupić - Itzhak E. López González (**Link CULS-UACH**)

- 10:30-11:00** Coffee break

#### **Presentations by:**

**11:00-11:30** LC representatives (**IFSA**) “The role of IFSA in the professional improvement of international research cooperation”

**11:30-12:00** MSc Stipan Cupic (**FFWS - CULS Prague**) “Study and research opportunities at CULS Prague”

**12:00 12:15** Walk to the Restaurant

**12:15-13:15** Lunch at the Restaurant



## **Presentations by:**

**13:30-15:00** Mexican - Czech Teams (**SS attendees**)

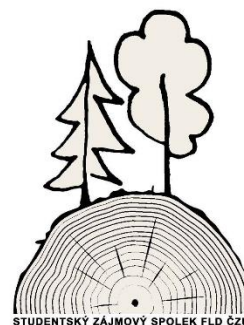
Each participant will prepare a short presentation about their own expectations from the summer school, together with the short research that they have done about the topics that will be covered within the SS.

**15:00-15:30** Coffee Break by **DICIFO**

**16:00-16:30** MSc Stipan Cupic: Research plan in African Safari Puebla (**CULS Prague**)

**16:30-17:30** Dr Francisco Ceacero Herrador (**CULS Prague**) “Importance of publishing in Science (Opportunities around the World)”

**17:30** Return to the dorm and free time





## Day 5, Tuesday 10<sup>th</sup> September 2019

### TOPIC OF THE DAY: Wildlife Management

- 07:00 – 07:30** Wakeup call
- 07:30 – 08:30** Breakfast at **UACH Dining Room**
- 08:30 – 09:00** Walk to **Carlos Romhan de la Vega Auditorium**

#### **Presentations by:**

- 09:00 – 9:30** Director of logistics Ing. Israel Garza Vargas (**Africam Safari**): “Research possibilities in Africam Safari Puebla: Why is it important to have ex situ conservation”
- 09:30 – 10:30** Dr Francisco Ceacero Herrador (**CULS Prague**): “Ecological factors influencing antler growth”
- 10:30 – 11:30** MSc. Stipan Cupic (**FFWS- CULS Prague**): “Importance of diets for ungulates and application of NIRS”
- 11:30 – 12:00** Coffee Break by **DICIFO**
- 12:00– 12:30** Dr Ellen Andresen (**UNAM**): “Interaction plant-animal” (Developing Topic)
- 12:30 – 13:00** Dr. Luis Zambrano González (**UNAM**): “Conservation ecology (Developing Topic)”
- 13:00 - 13:30** Dr Fernando Alfredo Cervantes Reza (**UNAM**): “Importance of bioinformatics in wildlife research (Developing Topic)”
- 13:30 – 14:00** Dr Víctor Manuel Guillermo Sánchez Cordero Davila (**UNAM**): “Feeding habits of White-tailed deer (*Odocoileus virginianus*)”
- 14:00-16:00** Lunch at the Restaurant



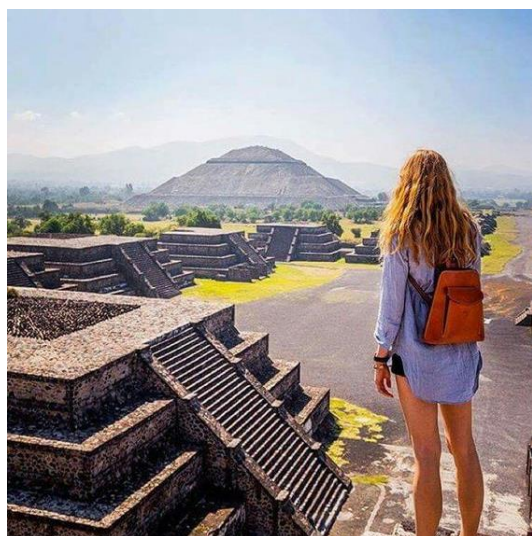
**16:00-17:00** Travel to **Teotihuacan archaeological zone**

**17:00-19:00** Excursion through **Teotihuacan archaeological zone**

*Teotihuacán was a city in pre-Columbian America. At the time, it was the most populated and largest known city in Mexico. Its surface is around 83 km<sup>2</sup>. It is the **UNESCO World Heritage Site** since 1987.*

**19:00-20:00** Going back to UACH

**20:00-23:00** Dinner and hanging out with all participants and speakers from today





## Day 6, Wednesday 11<sup>th</sup> September 2019

### Tequila and Mezcal production – The most famous and important beverages in Mexico

7:00 -7:30 Wakeup call

7:30-9:00 Breakfast at Cultural Center

#### **Presentations by:**

9:15-10:15 (ITESO Guadalajara) “Economic impact of Mexican alcohol beverages around the World”

10:15-11:15 Roberto Ciprés Cruces (vice-president of the **National Association of Tequila Industry**). “Tequila exportation issues: Trends of International exportation”

11:15-11:30 Coffee break

11:30-13:30 **Round table:** “Discussing the potential of alcoholic beverage (Mezcal/Tequila) exportation: opportunities and challenges”

*We prepared a trip to Mexican capital – Ciudad de México. Some call it chaotic since its urban area counts more than 21 million people, but for us, this is the city of tourism, art, museums, music, cuisine, theatre, entertainment, and many more things. For those who have some special interest, they might separate and explore the city on their own. We recommend at least one friend of yours joining you. Local students will be available to join you and make the experience even better by showing you some hidden places that are located out of touristic zones.*

13:00-14:30 Travel to Chapultepec

14:30-16:30 Visit **Chapultepec Zoo**

16:30-16:50 Travel to **National Institute of Anthropologic and History (INAH)**  
Lunch on the road





17:00-18:30

Visit **INAH**

18:30-19:30

Touristic walk in **Mexico City**

Tour at **Monument to the Revolution** and the **Palace of Fine Arts**

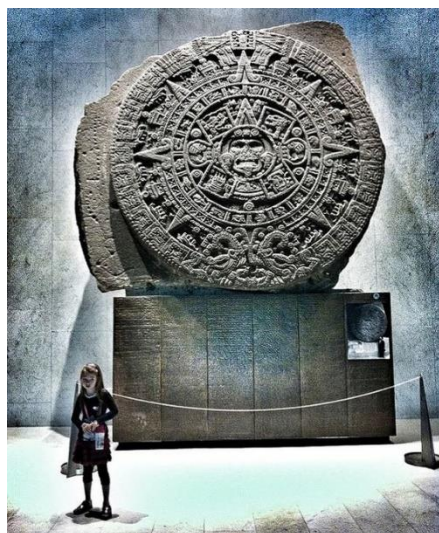
19:30 - 21:00

Special Dinner at **Café de Tacuba**

***Café de Tacuba** restaurant is an old place that has more than 100 years of tradition of serving Mexican food.*

21:00 – 22:00

Go back to dorm in **Texcoco de Mora (UACH)**



**MNa**  
MUSEO NACIONAL DE  
ANTROPOLOGÍA





## Day 7, Thursday 12th September 2019

TOPIC OF THE DAY: Management of natural protected and forest areas

- 7:00- 7:30 Wakeup call
- 7:30-9:00 Breakfast at **Chapingo Hotel dining room**
- 9:00-9:30 Walk to **UACH**
- Presentation by:**
- 9:30-10:30 Department of Silviculture and forest management Academic Team (**DICIFO**)  
“Success of community forest management in Mexico”
- 10:30-11:00 PhD Armando Gil Vera Castillo (**DICIFO**) “Silviculture Research in Mexico”
- 11:00-12:00 Ivana Fernández Stohanzlova (**CONANP**) “Protected Areas as a conservation tool: How it works in Mexico?”
- 12:00-13:30 **Round table:** “How to improve the management of forest to have a better social development”
- 13:30- 15:00 Lunch at **La Espiga Restaurant**
- 15:00-17:00 Preparing for the **Czech Evening**
- 17:00-20:00 Czech Evening at **Cultural Center Room**

*As a cultural exchange, the Czech Evening will be an opportunity for Mexicans to know a little bit of the wonderful Czech culture. Enjoy meals and traditional music and have a good time. NA ZDRAVY!*

- 20:00-20:15 Go back to the dorm and free time





## Day 8, Friday 13th September 2019

### TOPIC OF THE DAY: Improving UCh - CULS relationship

**07:30 - 08:00** Wakeup call

**08:00 - 08:30** Walk to Rectorate building “Ing. Marte R. Gomez”

**08:30 - 10:00** **Official Breakfast** with UCh authorities

**10:00 - 11:30** Signing the extension of **DICIFO- FFWS cooperation agreement**

*After a long week of presentations, we want to get ready for the very exciting trip, where besides enjoying and sightseeing, we will obtain the valuable information that we will need for accomplishing the goal of the summer school, which is improving the cooperation between our universities as well as improvement of agriculture and forest sectors in both countries.*

**11:30 - 12:00** Closing ceremony at **Rectorate**

**12:00 - 13:00** Going back to Dorm and preparing for departure

**13:00 - 15:00** Travel to **National Park Mineral del Chico, Hidalgo**

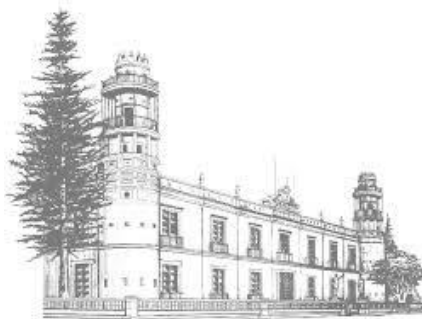
**15:00 - 16:00** Lunch at National Park El Chico Hidalgo Restaurant

**16:00 - 18:00** Walking tour (**CONANP**) “How the National Park **Mineral del Chico** management works”

*The National Park “El Chico Hidalgo” was the first National park in Mexico since 1898 when Porfirio Diaz mandatory declared as a protected area with the understanding of that time. Officially, under the influence of National Parks model from the United States in 1982 the land “El Chico Hidalgo” was declared as protected area.*

**18:00 - 19:00** Accommodation at **Desarrollo Ecoturístico la compañía**

**19:00 - 21:00** Dinner at **Desarrollo Ecoturístico la compañía** restaurant





## Day 9, Saturday 14th September 2019

### TOPIC OF THE DAY: Mexican history and heritage

**07:00 - 07:30** Wakeup call

**07:30 - 08:30** Breakfast at **La compañía restaurant** and preparation for departure

**08:30 - 13:30** Travel to **San Miguel de Allende, Guanajuato**

*San Miguel de Allende is a beautiful city, classified as a **world heritage site by UNESCO**. Here you will find the perfect mixture between Magical Town and cosmopolitan city, due to the huge number of foreigners who have accepted it as their new home. The artistic environment of the city is beyond the imagination, so visiting its galleries, exhibitions and design stores is mandatory. Nevertheless, San Miguel de Allende was the **first independent town hall** in 1810 after the independence of Mexico.*

**13:30 – 15:00** Lunch at the Restaurant

**15:00 - 17:00** Free time at the main square of magical town **San Miguel de Allende**

**17:00 - 18:30** Visit “**Las Esquina**” Popular Mexican Toy Museum

*La Esquina Museum is the only museum in Latin America that specializes in exhibiting permanently a collection of more than three thousand toys. Its director, Miss. Angelica Tijerina, collected all of them during the fifty years. (<http://www.museolaesquina.org.mx/>)*

**18:30 - 19:00** Travel to the “**Casa Linda Hotel Boutique**”

**19:00 - 21:00** Accommodation and dinner at “**Casa Linda Hotel Boutique**”







## Day 10, Sunday 15<sup>th</sup> September 2019

### TOPIC OF THE DAY: Mexican Independence

**07:30 - 08:00** Wakeup call

**08:00 - 09:00** Travel to **Dolores, Hidalgo**

**9:00 - 10:30** Breakfast

**10:30 -13:30** Visit at Bicentenario Museum

**13:00 -14:00** Tasting of Exotic ice creams

*Here you can find a diverse and exotic flavours of ice cream; some of them you probably haven't tried yet: beer, cheese, tequila, nopal, honey, mezcal, mole, prickly pear, rose petals, pork rinds, chilli, avocado, shrimp, coconut with rice, coffee with cream, octopus, garambullo, pulque... SOUNDS CRAZY, RIGHT?!*

**14:00 – 15:30** Lunch at **Mi Pueblo Adorado Artisanal Touristic Center**

**15:30 - 16:00** Go to the Hotel

**16:00 – 19:30** **Free time**

**19:30 -20:00** Walk to **Tacos el Fogoncito Restaurant**

**20:00-21:30** Dinner at Tacos el Fogoncito

**21:30-22:00** Go back to **Nuestra Señora de los Dolores Church**

**22:00- 00:00** **Go to Independence celebration: “Grito de la Independencia”**

You are arriving in a special date for Mexicans, is well know that September 15<sup>th</sup> we started the process of our independence of Spain, so we have a celebration in a Dolores Hidalgo is the exact point where this historic event happened. Scream ¡Viva México! with fireworks and a lot of Mexican traditions that you will find there.







## Day 11, Monday 16<sup>th</sup> September 2019

### TOPIC OF THE DAY: Jalisco culture

- 07:00 - 7:15** Wakeup call
- 7:30 - 12:00** Travel to **Guadalajara, Jalisco**
- 12:00 - 13:30** Lunch
- 13:30 - 15:30** Visit the Historic headquarters of Guadalajara and “**La Plaza de los Mariachis**”
- 15:30 – 16:30** Travel to **Tequila, Jalisco**

*The volcano of Tequila extends its arms to embrace this colourful "Magical Town". UNESCO declared this landscape of agave crops a World Heritage Site in 2006. Its old ranches and distilleries produce the famous and emblematic distilled beverage of Tequila. For Mexicans tequila is not just a drink, it's a spirit and the entire culture full of history from their ranches. In the evenings, an incomparable sweet aroma will conquer your senses, the mild fragrance of the agave that escapes from the furnaces spreading through the town and trapping everyone with its magic until all their senses succumb.*

- 17:00 -18:00** Dinner at **Food Market “Cleofas Mota”**
- 18:00 - 20:00** Walking tour around Tequila town
- 20:00 – 21:00** Accommodation at **Hotel Casa Rubio**
- 21:00- 22.30** **Free Time at the town**



**Prepare yourself for a long journey, you are going to the most representative place in Mexico, each popular thing like Mariachis and Tequila are there.**



## Day 12, Tuesday 17<sup>th</sup> September 2019

.....  
**TOPIC OF THE DAY: Tequila commodity chain, from Agave to the table**

**7:00 - 7:30** Wakeup call

**7:30 - 8:00** Walk to Food Market “Cleofas Mota”

**8:00 - 9:30** Breakfast at Food Market “Cleofas Mota”

**9:30 - 10:00** Travel to Tequila Factory “**Tequilera Don Valente**”

*Tequilera Don Valente began its operations in January 1998, since then they have been producing handcrafted tequilas with blue agave “Agave tequilana Weber” according to the traditional handcrafted process that has been passed on from generation to generation for more than 300 years. Today they are members of the National Chamber of the Tequila Industry, the “Consejo Regulador del Tequila” and proud winners of various national and international medals. Let’s get to know how they operate.*

**10:00 - 12:00** Tour: “**Production of Tequila process, from Agave plantations to the factory**”

**12:00 – 13:00** Round table “**International Exportation of Tequila, what can we conclude after knowing how the Tequila is produced?**”

**13:00- 15:00** Workshop “**Myths and realities of alcohol consumption**” by Ing. Marco A. Jauregui H Director of Tequila Don Valente (ITESO)

**15:00 - 16:30** Lunch at Food Market “Cleofas Mota”

**16:30 - 21:30** Travel to “**Los Azufres**” Managed forest, Michoacán

**21:30 - 22:30** Camping at **Laguna Larga Lake**.

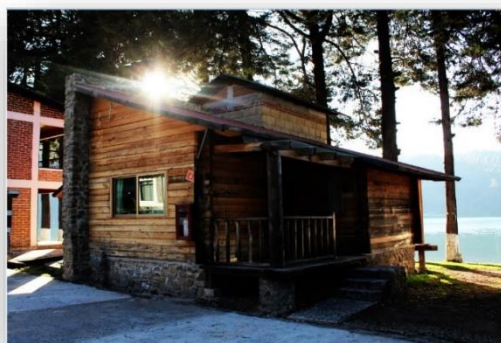




## Day 13, Wednesday 18<sup>th</sup> September 2019

### TOPIC OF THE DAY: Mexican Forestry management: Community

- 7:30 - 7:45 Wakeup call
- 8:00 - 9:30 Breakfast at **Laguna Larga Restaurant**
- 9:30 - 10:00 Walk presentations by Ejido's Enterprise members  
"How we became a successful *Ejido* in Mexico"
- 10:30 - 11:00 "Potential of Hot springs as natural advantages for eco-tourism: Los azufres case".
- 11:00 - 13:00 "Selective logging focused in landscape management for touristic targets"
- 13:00 - 14:30 Lunch at **Laguna Larga Restaurant**
- 14:30 - 16:00 Round Table "What we got from the *ejidos* structure"
- 16:00 - 18:00 Workshop: "Health benefits of thermal mud"
- 19:00 - 20:30 Dinner at **Laguna Larga Restaurant**
- 20:30- 21:00 Preparation for **Camping and Bonfire** next to the Lake "Laguna Larga"



Prepare your hiking boots; we are in the forest managed by the community, so we will have walking presentations about how they get benefits from their forest in a sustainable way.





## Day 14, Thursday 19<sup>th</sup> September 2019

### TOPIC OF THE DAY: Ecological services (Water provision)

**04:30 - 05:00** Wakeup call

**05:00 - 10:00** Travel to **National Park Izta-Popo**

*Named Biosphere Reserve by UNESCO, the National Park Itza-Popo is one of the most representative natural and historical monument in Mexico. The story of this volcano has a romantic background, but also this land is well known for its ecological importance because the national park provides water to **13 million people from 5 Mexican states**.*

**10:00 - 13:00** Workshop by **Dr Alejandro Velez (DICIFO)**: Hydrologic Management in Mexico

**13:00 – 15:30** Travel to Forestry Experimental Station Zoquiapan (**DICIFO**)

**15:30 – 16:30** Lunch at **Zoquiapan Dining room**

**16:30 – 17:00** Accommodation at students' rooms

**17:00- 19:00** Workshop by **MSc Stipan Cupic** “Setting up the photo traps and transects for the successful wildlife monitoring (experiment establishment)”

**19:00-20:30** Dinner at **Zoquiapan Dining room**





## Day 15, Friday 20<sup>th</sup> September 2019

### TOPIC OF THE DAY: Wildlife management

**07:30 - 08:00** Wakeup call

**08:00 - 09:30** Lunch at **Zoquiapan Dining room**

**09:30 - 11:30** Travel to **Africam Safari**

***Africam Safari** is a Mexican safari park that was established in 1972 by Captain Carlos **Camacho** Espíritu (The name **Africam** comes from his surname). It is located about 17 km from the city of Puebla, Mexico. The Association of Zoos and Aquariums (AZA) and the World Association of Zoos and Aquariums (WAZA) accredit the place. Park's visitors become immersed in the animal habitats because it all seems like they are in the wild. The animals roam freely, and the visitors can observe them from their own vehicles or the park's guided buses. Africam Safari has several habitats, including African Savannah, American steppes, Tropical Jungle, Mexican Forest, Tiger Lake, Lion Territory and walk-through adventure zone. There are approximately 2500 animals of 350 species, which is said to encourage animal development and reproduction. There are signals next to the way that prevents the visitor from animal attacks, advising the visitor to close the window and not to disturb the animals.*

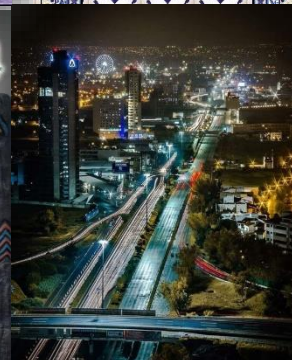
**11:30 - 15:30** **Africam Safari Tour** with ending birds show

**15:30- 17:00** **Free lunch choice in Multi restaurant park in Africam Safari**

**17:00 - 18:00** Travel to **Puebla City**

**18:00 - 19:00** Accommodation at **Hotel**

**19:00 -21:00** Free time at **Historical Center**







## Day 16, Saturday 21<sup>st</sup> September 2019

### FREE DAY FOR OPTIONAL TOURS IN PUEBLA CITY

It has been a long trip, many group activities, workshops and presentations, but today is a chance to rest, work on final presentations with your team and enjoy a Saturday in the lovely Puebla City. You can visit Puebla by yourself or choose among the following options:

Activity	Open Time	Description and fee
Visit <i>Casa de Los Hermanos Serdán</i> Museum	10:00 - 18:00	Learn about the Mexican Revolution, it has the same relevance as Independence Day in Mexico. So have a tour inside the walls that were a witness of 2 journalists who were brothers and has been declared national heroes <b>(40 CZK)</b>
Visit <i>Casa del Alfeñique</i> Museum	10:00 - 18:00	The <b>Casa de Alfeñique</b> Museum houses a collection of about fifteen hundred pieces, in 16 exhibition halls, on the ground floor, a carriage that was used by the presidential cabinet of Porfirio Diaz and a carriage used by personalities of the Clergy. <b>(25 CZK)</b>
Popular Art Museum	10:00 - 18:00	The Museum of Popular Arts, which is housed in this former convent, exhibits various forms of art and designs from the seven regions of the state of Puebla. Throughout nine permanent exhibition halls, you will find paintings that belonged to the convent, as well as an extensive collection of popular art that includes textiles, masks, and furniture and pottery pieces. <b>(40 CZK)</b>
Cable car tour over Puebla	10:00 - 22:00	From the air, you will see a panoramic view of Puebla that is located at foothills of two volcanos well known for you Popocatepetl and Iztazihuatl <b>(150 CZK)</b>
Touristic tour by Trolley car to Cholula	10:00 - 18:00	In this panoramic tour, you will pass through San Pedro Cholula: The Extraordinary Plaza de la Concordia, The Ex-Convent of San Gabriel, The Royal Chapel, and The Magical Pyramid of Cholula. <b>(70 CZK)</b>

Those were the main options to visit in Puebla City, but you can search for more activities and even organize a short trip to nearby towns that are an ideal place to spend the day. Don't forget that you are a foreigner and you can be cheated by some informal services, so you have to ask the local students before you do some purchase.





## Day 17, Sunday 22<sup>nd</sup> September 2019

### FREE DAY FOR OPTIONAL TOURS IN OAXACA CITY

**5:00 - 6:00** Wakeup call

**6:00 - 11:00** Travel to **Oaxaca City**

**11:00 - 12:00** Accommodation at **Oaxaca Guest House**

One of the longest trips is about to come today. When we arrive, we will be at the same dynamic as yesterday so enjoy a free day in the colourful Oaxaca city. You can visit the centre by yourself or choose among the following options:

ACTIVITY		FEE
20 de Noviembre Market	07:00	<b>20 de Noviembre</b> market has a variety of food stalls where you can sample many Oaxacan specialities, but carnivores flock to the one corridor that's known as "El Pasillo de las Carnes Asadas" (the grilled meats aisle) (Variable price from <b>150 CZK</b> to <b>500CZK</b> )
	-	
	21:00	
Ethnobotanical garden Oaxaca	10:00	Curated grounds highlighting local Oaxacan plant life, plus a cultural centre in a former convent. ( <b>25 CZK</b> )
	-	
	18:00	
Santo Domingo Church and ex-convent museum	10:00	Because it is Sunday, you don't have to pay anything, so enjoy a free tour in one of the most amazing churches in Latin America, inside covered by gold.
	-	
	18:00	
La Soledad church and the ice-cream plaza	10:00	Visit the church is free but if you want to taste some ice-cream you must pay <b>60</b> to <b>100 CZK</b>
	-	
	18:00	
Monte Alban Pyramids	08:00	UNESCO as a Cultural Heritage of Humanity declared the archaeological site of Monte Alban on December 11, 1987. ( <b>70CZK</b> )
	-	
	17:00	





## Day 18, Monday 23<sup>rd</sup> September 2019

### TOPIC OF THE DAY: Mezcal commodity chain, from *Agave* to the table

**7:00 - 7:30** Wakeup call

**6:00 - 11:00** Travel to **Santiago Matatlán, Oaxaca**

**11:00 - 14:00** Visit “**World Capital of Mezcal**”, Santiago Matatlán

Today we are going to “World Capital of Mezcal” – Santiago Matatlán. You should prepare your pens and notebooks to write down as many useful information about the production of this beverage. You will meet local farmers who will explain the systematic production, and you can discuss the possibilities of exportation. Here you have first-hand information so don’t hesitate to interact with people. Some abilities in Spanish will be more than welcome but don’t worry, your Mexican buddies are always with you to help with translation.

**14:00 - 14:30** Travel to **Tlacolula de Matamoros**

**14:30 - 15:30** Lunch at **Tlacolula Market**

**15:30 - 16:00** Travel to **Archeologic Zone Mitla**

**16:00 - 17:00** Visit **Mitla Pyramids**

Mitla is the second most important archaeological site in the state of Oaxaca in Mexico, and the most important of the Zapotec culture, this place is well known because was used for spiritual ceremonies to have contact with spirits of dead people.

**17:00 - 17:30** Travel to **Teotitlán del Valle**

**17:30 - 19:00** Accommodation at **Oaxaca Guest House**

**19:00 - 19:30** Travel to **Tlayudas Doña Flavia Restaurant**

**19:30 - 21:30** Dinner at **Tlayudas Doña Flavia Restaurant**

**21:30 - 22:00** Go back to **Oaxaca Guest House**







## Day 19, Tuesday 24<sup>th</sup> September 2019

### LAST ROAD TRIP!

07:00 – 8:00 Wakeup call

08:00 – 10:30 We will start a long ride so prepare your baggage, we are going back to **UACH Campus!**

10:30 - 11:30 Breakfast at **Highway Restaurant**

11:30 – 17:30 Travel to Texcoco de Mora

17:30 – 19:00 Dinner-Lunch at “**Las Vias**” market restaurants.



## Day 20, Wednesday 25<sup>th</sup> September 2019

### WORKING DAY!

We got a lot of knowledge and data to start to work, present what you learned by this tour that we prepared for you. Tomorrow will be the Closing ceremony and you have to present your topic with your team!





## Day 21, Thursday 26<sup>th</sup> September 2019

### Closing ceremony

- 08:00-09:00** Wakeup call
- 09:00-10:30** Breakfast at Food Park “La Meche”
- 11:00-14:00** Student presentations and discussion
- 14:00-14:30** Diploma delivery to participants
- 14:30- 15:00** **Thank you words** by Work team representatives and Organizing Committee.  
Group photo.



We hope this Summer School will fulfil your expectations. We will be happy to provide you with an unforgettable experience and we hope that all of you will learn something new, which will serve you in the future.

Sincerely yours,

*UACh and CMLIS Prague*