

DISCIPLINA.....: Sustainability Expedition: Tapajós
DEPARTMENT : Production management and operations (POI)
COURSE: CG – FGV - EAESP
PROFESSOR: Mario Monzoni and team to be defined
TYPE OF COURSE.....: GNAM WEEK
SEMESTER/YEAR: 2º/2020

IMPORTANT:

- Discipline offered in English
- Available to GNAM students
- 25 vacancies
- **Period:** June 7th to 13th, 2020
- **Cost:** to be defined (there is a cost for the trip, besides airfares)
- **Selection criteria:** program priorities; disponibility to trip conditions (according to the above form example)
<https://gvces1.typeform.com/to/EdF9qi>

OBJECTIVES

‘Sustainability Expedition: Tapajós’ is a learning experience where students can directly interact with part of the Amazon territory and its local actors, with the whole group and with themselves in order to learn and reflect about: (i) Sustainable Development, as a formal topic; and (ii) Sustainable Development as a key driver to more responsible and contemporary type of leadership and decision making processes.

Based on that, the discipline objectives are:

- To present and make tangible, through experiential, collective and theoretical learning, questions that permeate the concepts of sustainable development.
- To promote field research and reflection on development models present in the territory visited, from the contact and relationship with different realities and social actors (companies, local communities, NGOs, etc.).
- To develop critical thinking that integrates perspectives on the environment, society, economy, politics, ethics and human values to decision making and leadership abilities.
- To provide an integrated learning experience that allows the expansion of perception about reality (Self, the other, the environment), promoting activities that stimulate cognition, senses, emotions, relationships and the body.

Based on that, we hope that at the end of the discipline students will be able:

- To observe and identify the systemic impacts and influences of decisions / actions of public, private and nongovernmental organizations, as well as individuals, for local and global sustainability.
- To understand and revise sustainable development concepts, connecting them with other disciplines from the field of Business Administration.
- To understand the importance of articulation and dialogue in the search for convergence of interests between the different actors involved in a given context.

- To mobilize and carry out actions in order to incorporate sustainability into their reflections and practical actions.

AGENDA (to be confirmed)

Our course begins on June 7th 2pm, at a hotel close to Guarulhos International Airport (Sao Paulo) when we will have a preparation class. We then leave to the state of Pará on June 7th evening, and begin our journey through the Tapajós Basin on June 8th. We return to São Paulo on June 13th.

The municipalities of the Tapajós Basin in the state of Pará make up a region of natural, social, environmental and cultural heritage of humanity, combining history, tradition, rich and important political issues, which reveal conflicting interests. It can be said that the region is a representation of so many other Brazilian realities and their complex development scenarios.

To promote effective sustainable development learning experiences, and therefore business projects and initiatives, we need to consider local realities and perspectives. So along the route of 'SUSTAINABILITY Expedition: TAPAJÓS', we will visit places and talk to people around the Tapajós River that include private organizations, Conservation Units, National Forests, traditional communities, non-governmental organizations and so forth.

The itinerary in Pará is organized in partnership with Ecotore Social Environmental Services – a local agency that supports and advises companies, government bodies and third sector organizations in initiatives that seek to build and integrate ethical relations and reconnections between society and nature.

<http://www.ecotore.com.br/oque.html>

Detailed Itinerary (to be confirmed)

June 7 th (Sunday)	June 8 th (Monday)	June 9 th (Tuesday)	June 10 th (Wednesday)	June 11 th (Thursday)	June 12 th (Friday)	June 13 th (Saturday)
_Preparation Class (at hotel close to São Paulo International Airport) _Flight to Santarém (Pará)	_Arrival at Santarém Hotel _Visit to private organization and local university**	_Boarding on regional boat* in Alter do Chão, where the group will stay until July 12 _Visit to local communities***	_Visit to local communities _Conversation with local leaders and NGO representatives	_Visit to Tapajós National Forest	_Working group activities during navigation time _Dinner and local cultural experience in Alter do Chão	_Flight to São Paulo (around 3am)



*Regional Boats

Most of our trip will take place in a local boat:

- The boat contains all the security structure needed (safevests, radio, support boat, and experienced crew).
- There is two bathrooms (men and women) on the boat.
- Participants sleep in hammocks.
- All the food is prepared and served on board (participants food restrictions and allergies are asked previously); non-alcoholic beverage is included in the trip cost.
- Shower and toilet water comes from the own river; there is no heating system in the boat, but due to local weather (approximately 30oC) this is not needed.



**** Santarém / Alter do Chão region**

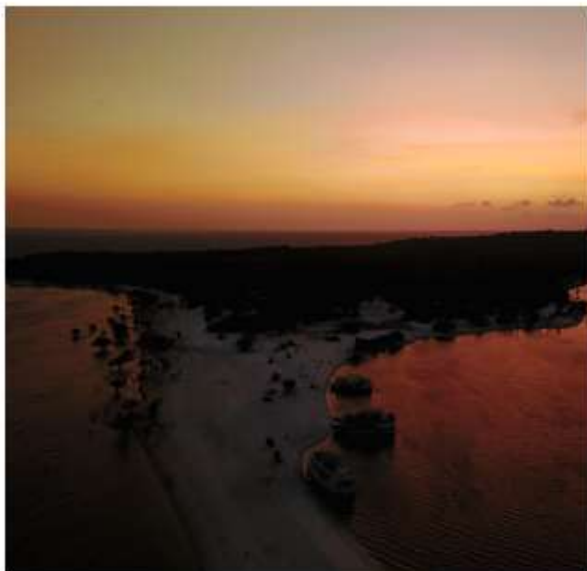
Visit options include: Cargill Port, Regional University, Alter do Chão village



*****Local Communities and National Forest**

Visit options include: Communities of São Miguel and São Marcos for a practice of flour production in a Traditional Flour House; Aruã Waterfall Community for a visit to local hydroelectric power station; Community of Coroca, in the Agroextractivist Lago Grande Settlement for a visit to Community Based Tourism Project, fish and chelonian breeding, native bees (stingless) and handicrafts.





OTHER IMPORTANT INFORMATION

- Yellow Fever vaccine is mandatory. But, like Malaria, it is a disease that has not existed for many years in the region.
- Repellents can be brought in, especially for allergy sufferers and those who bother more, but are not treated. In some places, such as Igapós, and at certain times, as in the late afternoon, one or another mosquitos can be found.
- It is not necessary to bring hammocks as they are made available. Mosquito nets are NOT required.
- There is a generator on the boat, but the flashlights can be useful at night, with the generators off.
- For those who have mild sleep problems or are very uncomfortable with noises, we suggest hearing protectors.
- No hypochlorite, tablets, etc., we have mineral water available.
- On food, most days we will have our meals aboard the boat, so menu options are restricted: it mainly includes rice, beans, vegetables and local fish. Feel free to bring your own snacks.
- In very few moments (very seldom) we will have wifi and cell phone signal. Tell your relatives about it! The boat contains a security structure, a radio, a support boat, etc ... so anything that might happen, we will do the procedures and get in touch with them.

EVALUATION

To be defined – includes pre-work, self-evaluation and group essay.

BIBLIOGRAPHY (INITIAL SUGGESTIONS)

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DEARING et al. (2014) Safe and just operating spaces for regional social-ecological systems. Global Environmental Change 28, pp.227–238

RAWORTH, k. (2013) Defining a Safe and Just Space for Humanity. In Worldwatch Institute, State of the World 2013: Is Sustainability Still Possible? DOI 10.5822/ 978-1-61091-458-1_3 (Chapter 3, pp.28-38)

MAAK, T., & PLESS, N. M. (2006). Responsible leadership in a stakeholder society - A relational perspective. In Journal of Business Ethics (Vol. 66, pp. 99–115). <https://doi.org/10.1007/s10551-006-9047-z>