

Where innovation meets sustainability

REGISTER NOW!



Les Roches

in collaboration with





OVERVIEW

We've teamed up with **Fairmont Hotels & Resorts** and **Oceanic Global** to bring you the **ultimate** practical application project! Three Fairmont hotels have presented **real-life scenarios** and operational challenges, seeking innovative solutions to address them. The teams with the most feasible, innovative idea related to their chosen topic will have chance to implement their solution in the respective hotel. And for one standout team, there's an extra special prize waiting.

Gather your group - up to 3 students - and dive into the action with one of the participating hotels. Choose your preferred topic (final assigned topic revealed on March 4th), work on a solution over a 9-week period, dedicating around 2-3 hours per week to the challenge, and present them **in person** on the Les Roches Crans Montana campus! To ensure your experience is truly rewarding, we've curated an exhilarating **3-day program**, offering opportunities for you to **network**, participate in fun **activities**, and **discover** Crans Montana!

Registration closes: February 29th at 11:59pm CET

Challenge kick off: March 4th

Deadline for submissions: May 10th via shiftin@lesroches.edu

Presentations: May 16th Program days: May 15th - 17th

GUIDELINES & EXPECTATIONS

To ensure a fair completion of this challenge, we kindly request your attention to the following guidelines:

- Originality is paramount; all submissions must be <u>your own work</u>, with proper credit given where necessary.
- Solutions must be presented in a PowerPoint Presentation or similar (i.e. Canva presentation or Prezi) for the presentation and submitted in a PPT or PDF format and should not exceed 15 minutes (excl. Q&A).
- You will be assessed based on the depth of your discoveries, feasibility and their relevance to the hotel's specific concerns.
- Attendance at the mentoring sessions is <u>mandatory</u> to guarantee an optimal experience for all students. These sessions offer a unique opportunity for you to enhance your comprehension of the hotel's intricate dynamics while also providing invaluable feedback on your project, ensuring its success.
- The hotel visit is optional, but we highly recommend availing yourself of this opportunity.
- Please be considerate of your mentor's time and schedule.
- Although this project demands dedication and effort, don't forget to enjoy the process! It's not only a chance to network but also an opportunity to make a tangible impact.

PRIZES AND BENEFITS

Les Roches

• Weekend in Crans-Montana incl. accommodation and flights for the top team (1)

Fairmont Hotels & Resorts

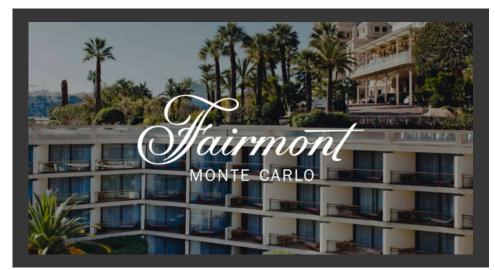
- 1-2 room nights with B&B *per participant* during the challenge to come visit the property (optional, depending on your location/possibilities/availabilities)
- The winning teams will get to see their solutions implemented and the chance to work alongside the property to do so (as an option post competition, if you are able to commit to this)

Oceanic Global

- 2 1-hour mentorship sessions during the challenge at your availability
- Access to Blue Standard Consultant course to become a trained consultant

HOTELS PARTICIPATING







TOPICS TO EXPLORE



Waste - Breakage Control System

Implement a system to minimize financial losses, enhance guest experience, reduce waste, and improve operational efficiency. Propose innovative solutions leveraging technology and inventory management software to track and manage breakages effectively, aiming to reduce waste, enhance financial stability, and streamline hotel operations.

Water - Reduction Plan

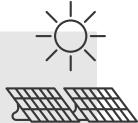


Given the facilities of the hotel, across kitchens, swimming pool, guest rooms, staff changing rooms, onsite laundry and florist department, banqueting and private dining venues, produce a measurable yearon-year water reduction plan.



Carbon Neutral - Net Zero

Given the age, size, listed building status, and location is it possible to gain a carbon neutral status? Research the cost across all disciplines, create an accurate timeline, and provide a yearly emission plan.



Energy - Solar Panels

Given the hotel's size, location, and structure, provide tailored recommendations for suitable solar panels with a comparison of benefits, investigate the hotel's roof and suitability given the limitations and obstacles, implement a cost comparison and ongoing running costs, and calculate the energy produce and ROI.



Communication - Sustainability Campaign

Deliver a piece of research to show where the hotel could be more sustainable, produce a communication tool to promote the hotel's sustainable efforts to staff and/or guests in a unique, creative and informative way, and create an educational programme/communication tool for joining staff to understand how they can contribute to the efforts in their own department and across the hotel generally.



Non-Food Waste

To help the hotel be more sustainable, investigate ways the hotel can actively reduce its non-food waste across the hotel and recommend programs / initiatives that can be rolled out to the departments in a quick and effective way.



Sustainable Food Experience

Craft a sustainable and memorable food guest experience journey for in-room dining and a luxury casual-dining restaurant, with an emphasis on modern trends and sustainability at the forefront.



Food Waste Monitoring

With already two food waste monitors in place, the hotel is looking to put two more monitors in the hot and cold production kitchens and would like to position themselves in the KLIMATO project. Find a way to get chefs to change their metrology to reduce waste while guaranteeing quality that means the hotel's standards.