Pop-up Kitchen cook to connect



Campus issues include **rising food prices**, significant restaurant **waste**, and limited affordable, healthy food, especially hot meals for international students. Post-COVID, there's a **need for community**, but many students and staff remain isolated. International students struggle to integrate, and poverty is increasing, with more students relying on food banks.

A potential solution is to combine affordable, healthy food and food waste reduction with fostering social connections. Cooking and eating together can **build community** and provide **nutritious meals.**

Last year during Challengeweek040, students created a pop-up kitchen on campus to address these issues, **bringing people together** and **reducing living costs**. One of the teams took the jury prize with their ground-breaking concept. That was the sparkling start of the pop-up kitchen follow-up that took off. Step by step, the concept was realised and various activities were organised. *For example*:

- A pop-up dinner took place at Fresh Food Coffee Café Anne&Max, where international students came together to cook with leftovers from different catering establishments.
- Workshops were organised where students learned to cook nutritious vegan budget meals under the guidance of a professional chef.
- A multidisciplinary student team built a trailer with fold-out kitchen that allows students to meet on campus and cook together.



SCHOOL OF {LIFE}



Criteria

Challenge

How can we expand or complement to the existing mobile kitchen trailer with new elements that fit the overall concept of the pop-up kitchen? Deliver a concept with a prototype, validation details, design specifications, and relevant documents for the challenge owner to continue post-challenge that encompass the mentioned criteria.

- The solution enable the user to produce/prepare healthy food
- The solution must generate and use **renewable energy** for the purpose of cooking activities carried out in the mobile kitchen.
- The solution must be sustainable. Think of economical (balance costs/income), ecological (materials, transport, energy) and/or humancentered (personl safety, health/well being) aspects.
- The solution must be affordable for consumers.