



¿Are you a 4th year GNMI student? ¿Are you Interested in Sustainability and the impact of waste on the environment? ¿Would you like to do your TFG around this topic and to participate in a wider UPF research project?

WE ARE LOOKING FOR A RESEARCH ASSISTANT!!

As part of a multidisciplinary research team within the UPF, the researchers of the UNESCO Chair of Life Cycle Analysis and Climate Change and the RISE group of ESCI-UPF Mercè Roca and Alba Bala were recently awarded funding to undertake the Project "Waste Recycling for Planetary Wellbeing". We are now recruiting one paid research assistant to aid in this research project while she/he at the same time undertakes the TFG around a topic related with the project.

Project description: The aim of the proposal is to analyse the changes that the COVID-19 pandemic has induced in Catalan households' waste generation and recycling behaviour and its derived environmental impacts. From one side, it aims to generate knowledge regarding the changes experienced and to identify those sociodemographic and psychographic factors that have affected them. From the other, to translate the experienced changes into environmental indicators, applying a life-cycle perspective, to assess the effects of COVID-19 on climate change. Special attention will be placed to aspects with the potential of having long-lasting effects on citizens' behaviour, on public recycling policies, and on the environment, aiding to predict citizens future behaviour and contributing to the development of enhanced waste reduction programs and waste collection systems. The ultimate aim of the project is to generate knowledge that contributes to the urgent need to mitigate the environmental impacts of waste, with the objective to enhance Planetary Wellbeing.

See further details of the project in this LINK

WHAT WE OFFER:

- Guidance and supervision to undertake the tasks of research assistantship within the UPF Planetary Wellbeing Project
- Paid assistantship to contribute to the UPF Planetary Wellbeing Project with an average of 10 hours/week of work at 200€ per month during 9 months. Starting in October 2021.
- Guidance and supervision of a related Final Degree Project (specific topic to be agreed on) by the researcher Dr. Mercè Roca.
- Aid in transforming the Final Degree Project into an academic publication.
- Certificate of recognition as ESCI-UPF Research Assistant.

THE STUDENT WE ARE LOOKING FOR:

- Interested in Sustainability and the impacts of Waste Management.
- With an average of 10 hours/week dedication during 8-9 months. This time does not include the time specifically devoted to the realization of the Final Degree Project.
- Proactive attitude and good communication skills
- Good domain of written English. The reports for the UPF Planetary Wellbeing project as well as the related Final Degree Project shall also be written in English.
- A student that is able to (or to rapidly learn to): search and manage databases, develop and launch surveys with online tools, and analyze data.

If you are interested in this opportunity, please write to merce.roca@esci.upf.edu with a short explanation (less than 1 page) of your interest and fit for the position.