

JOB APPLICATION – DESIGNER/MAKER FOR SISCODE

Designer/Maker for the SISCODE Horizon 2020 project

SISCODE (*co-DEsign for Society in Innovation and Science*) is an European Union's Horizon 2020 research and innovation programme which aims at understanding co-creation as a bottom-up and design-driven phenomenon which is flourishing in Europe (in fab labs, living labs, social innovations, smart cities, communities and regions), to analyse favourable conditions that support its scalability and replication and to use this knowledge to cross-fertilize RRI practices and policies. The project is running 10 pilots in parallel.

El Barri Circular is one of them. Situated in Catalonia and led by Fab Lab Barcelona, it aimed at revisiting the circularity of food waste at the neighborhood scale more especially in Poblenou. Since January 2019, *El Barri Circular* has been engaging local stakeholders at different levels, creating synergies between existing local initiatives related to food systems. *El Barri Circular* explores the co-development of three circular community projects connected to the food value chain: food waste redistribution, bio-waste-based material development and collective composting. Three types of community services will be imagined, co-produced and tested with a broader set of local stakeholders in Poblenou: a specific logistical and resource service for food waste collection and community engagement, a set of learning practices to support the local design/production of dedicated tools, and an environmental plan which measures the flow of materials, energy and resources in the local food system.

Early October, in partnership with Fabtextiles, *El Barri Circular* project will launch a second run of experimentation to explore how to transform local food waste into low-impact and valuable products made by and used by local makers and communities.

We look for a high-level expertise profile able to foster cross-collaborations at both local and international scales in the field of material innovation and circular textiles.

Main Responsibilities:

- In charge of managing the design of new material recipes and products based on local waste;
- Processing food waste and make bio-based products;
- Analysing the sample of materials produced in collaboration with external agencies;
- Designing and monitoring different processes to contribute to the measurement of environmental impacts;
- Producing contents and interactions for local community learning

- Contributing to the co-development of the three services of “El Barri Circular” pilot mentioned above in collaboration with the internal team.
- Participating occasionally in other tasks of the SISCODE project (reporting, communication, case-study reviews)

Competences (Experience, Knowledge and Skills):

- Material and Product Design
- Organisational skills / Project management
- Autonomy and teamwork capacity
- Experiences in textile design
- A previous/ongoing participation in EU projects and international networks is mandatory.
- Awareness in eco-design and circular economy
- Written communication and graphic skills as a plus
- Knowledge/Participation in local activities - Community spirit.

Specific Requirements:

- An EU national, or with a working permit for Spain.
- Fluent in Spanish and English, Catalan is a plus – other languages are a bonus.

CONTRACT DETAILS

- 6-month contract. (with possibility to extend to 10 months)
- Part-time position (20h week, from Monday to Friday) based in Barcelona.
- Date of start: 20/10/2019.
- Salary: 12,000 - 14,000 € per annum. according to experience.

DEADLINE AND APPLICATIONS SUBMISSION

To apply for this position, please send a cover letter along with the required documents set out at IAAC's general job application guidelines to secretary@iaac.net with the following subject: **“JOB APPLICATION – DESIGNER/MAKER FOR SISCODE”**.

The deadline to submit the candidatures will be 2st October 2019.