Please provide us with the following information, which will help us to inform the hackathon participants about your challenge.

**Name** of the challenge (as you would like it to be presented to the participants):
“Diversity as a new energy for Circular Economy”.

**Description** of the challenge; half page description (English):
“Climate and energy are critical factors for the future of mankind. Today, production processes must be driven by environmental protection for a transition that reduces the impact of human activity. Developed countries consume far too much: it is essential to lead with a new model that conserves raw materials, which are not infinite, with the Circular Economy at its center, not only to reduce waste but also to decrease the need for raw materials. Eni has invested in Research & Development and in technologies that allow us to recycle and reuse urban and industrial waste and is also transforming refining and chemical activities to focus on organic and circular production. Eni is adopting this model not only at a company level, but by also encouraging more "virtuous" behaviors in terms of the Circular Economy at an individual level. This means changing the habits of people, within their family environment or among friends. The aim is to see everyone use less and become more efficient in the use of raw materials with the adoption of innovative solutions. What’s more, Eni considers diversity to be an asset capable of providing solutions and systemic approaches to answer these complex global challenges. In this hackathon, participants will be challenged to develop innovative "circular" ideas that contribute to combining ecology and economy, looking beyond personal and individual boundaries but also involving social relationships (family, friends, acquaintances...) and everyday environments (domestic, school/university, mobility...)”

**Pre-requisites:**
no pre-requisites required.

**Documentation (optional):**
no documentation provided in advance.

**Award:**
The prize consists of a hospitality package (train/flight within Europe, room and board, entrance ticket) for the "SingularityU Italy Summit 2019", Milan, 8-9 October 2019, and a visit to Eni’s laboratories in San Donato Milanese (MI), for each member of the winning team (maximum 5 people).

**Tools (optional):**
none.