

*Do you have an interest in finding out who is involved in the ZEBRA LIFE project? We have come together to build a highly synergistic and multidisciplinary alliance, and as part of this, we will be participating in a diverse set of activities. Our partners come from a variety of fields and businesses. During the course of this week, we would want to acquaint you with **Roka Furadada**.*

ROKA FURADADA

Roka Furadada is a Spanish start-up founded with the intention of producing and distributing smart UV actives and cosmetic formulations as part of its primary activity, researching and developing novel active components for the prevention of skin disorders connected to ultraviolet radiation. The company created *ROKA Smart UV[®]*, a new generation of UV actives that photoactivate, adapting to the environmental conditions and protecting more when the solar irradiation is stronger. Currently, UV filters and other cosmetic ingredients are synthesised from fossil resources. Roka Furadada will produce new environmentally friendly ingredients using waste products that occur naturally in other industries, including the paper and biomass sectors. As a result, they will be able to produce an UV active accessible on the market that is derived from a natural source. This ingredient will take care of people's skin, the ecosystems and offers protection against skin cancer.



In the ZEBRA-LIFE project, Roka Furadada will determine the usability of the ZEBRA-LMW product into the cosmetic industry as UV active, antioxidant or preserving agent in different cosmetic formulations. The ZEBRA-LIFE product will be used directly in formulations combined with common cosmetic ingredients and other Roka Furadada's compounds, being transformed with environmentally friendly synthetic methods into new compounds and tested under Roka's specifications to ensure the lowest environmental and health impact.

The company's contribution to the ZEBRA-LIFE project is essential and brings forward the development and commercialisation of new lignin-based additives for cosmetic applications.