



Kiwi4Health

WEBINAR

JANUARY 11TH, 2024 | 10H00

Exploring the Eco-Innovative Re-Use of Kiwiberry Byproducts as Active Ingredients for Oral Mucositis

FREE WITH MANDATORY REGISTRATION

Registration Form | <https://forms.gle/Wn8ugHFmPitbgLqUA>

Link | <https://videoconf-colibri.zoom.us/j/93699239590>

Organizing committee | Francisca Rodrigues (REQUIMTE/LAQV-ISEP), Filipa Teixeira (REQUIMTE/LAQV-ISEP), and Paulo C. Costa (REQUIMTE/UCIBIO, MedTech-Laboratory of Pharmaceutical Technology)

10:00 OPENING SESSION

Francisca Rodrigues, REQUIMTE/LAQV, ISEP

Paulo C. Costa, REQUIMTE/UCIBIO, MedTech-Laboratory of Pharmaceutical Technology

10:05 NATURAL PRODUCTS AS A NEW SOURCE OF BIOACTIVE COMPOUNDS FOR THE PREVENTION AND TREATMENT OF ORAL MUCOSITIS

Ana Sofia Ferreira, REQUIMTE/LAQV, ISEP

10:25 *ACTINIDIA ARGUTA* AS SOURCE OF BIOACTIVE AND PRO-HEALTHY COMPOUNDS

Diana Pinto, REQUIMTE/LAQV, ISEP

10:45 OPTIMIZATION OF POLYPHENOLS EXTRACTION FROM *ACTINIDIA ARGUTA* FRUIT (KIWIBERRY) – A MATHEMATICAL MODEL APPROACH

Catarina Macedo, REQUIMTE/LAQV, ISEP

11:05 KIWIBERRY (*ACTINIDIA ARGUTA*) LEAVES AS NUTRACEUTICAL INGREDIENT: FROM *IN-VITRO* TO *IN-VIVO* EVALUATION

Ana Margarida Silva, REQUIMTE/LAQV, ISEP

11:25 POTENTIAL OF *ACTINIDIA ARGUTA* FRUIT EXTRACT INCORPORATED IN BUCCAL FILMS AS ACTIVE INGREDIENT TO PREVENT/TREAT ORAL MUCOSITIS SYMPTOMS

Filipa Teixeira, REQUIMTE/LAQV, ISEP

11:45 CLOSING SESSION

Francisca Rodrigues, REQUIMTE/LAQV, ISEP

Paulo C. Costa, REQUIMTE/UCIBIO, MedTech-Laboratory of Pharmaceutical Technology

Funding: This work received financial support from project EXPL/BAA-GR/0663/2021 – Kiwi4Health – Exploring the Eco-Innovative Re-Use of Kiwiberry, supported by national funds by FCT/MCTES.

Acknowledgments: The authors are thankful to Kiwish for all support during the project execution. Ana Margarida Silva (SFRH/BD/144994/2019), Ana Sofia Ferreira (SFRH/BD/7519/2020), Catarina Macedo (2022.12642.BD) and Diana Pinto (SFRH/BD/144534/2019) are thankful for their Ph.D. grants financed by POPH-QREN and subsidized by the European Science Foundation and Ministério da Ciência, Tecnologia e Ensino Superior. Francisca Rodrigues (CEECIND/01886/2020) is thankful for her contract financed by FCT/MCTES—CEEC Individual Program Contract.