

CHEMOENZYMATIC CATALYSIS FOR BIOMASS VALORIZATION FROM THE VEGETABLE SEED OIL REFINING

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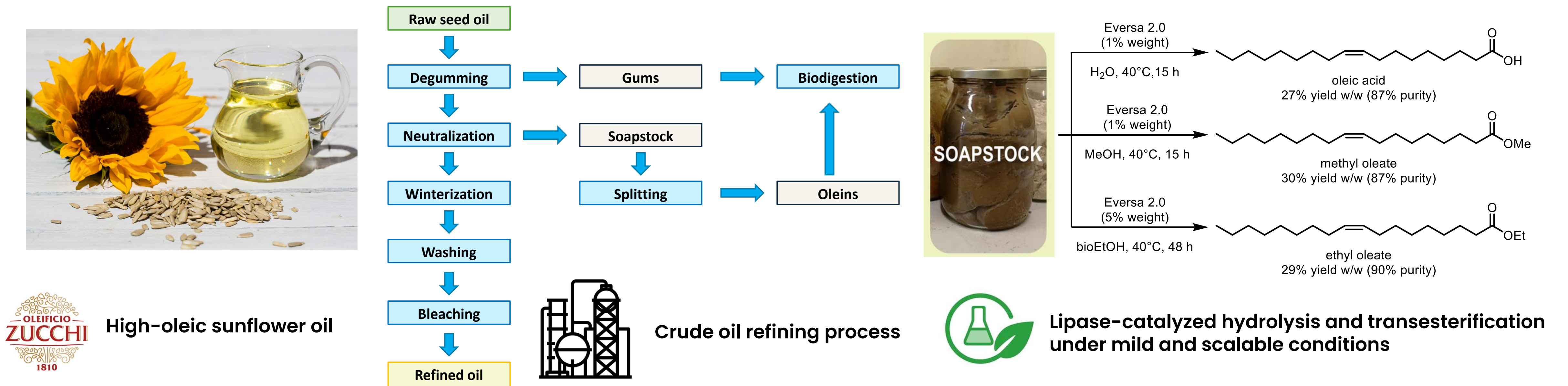
DIPARTIMENTO DI CHIMICA, MATERIALI E INGEGNERIA CHIMICA GIULIO NATTA



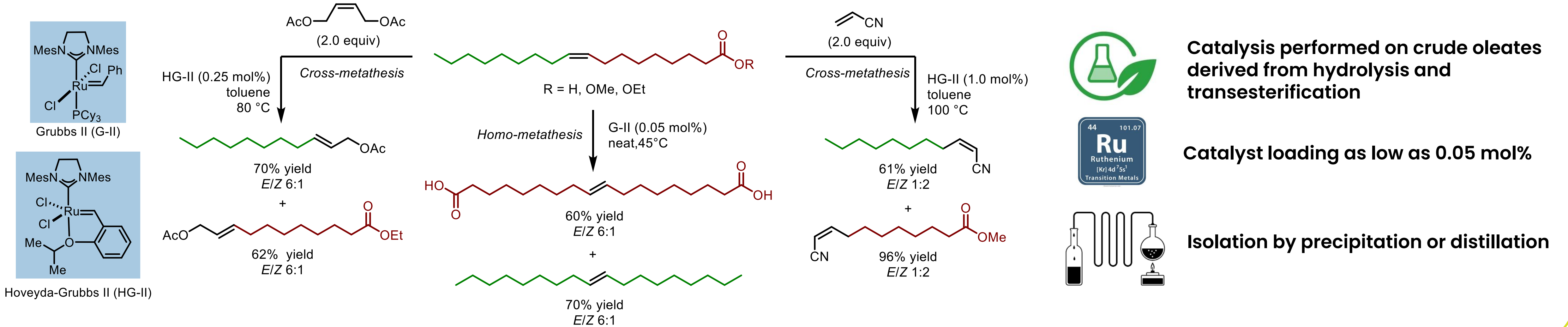
SPOKE, WP, TASK DI APPARTENENZA

Spoke 8, WP1 – Producing new products to upgrade waste value

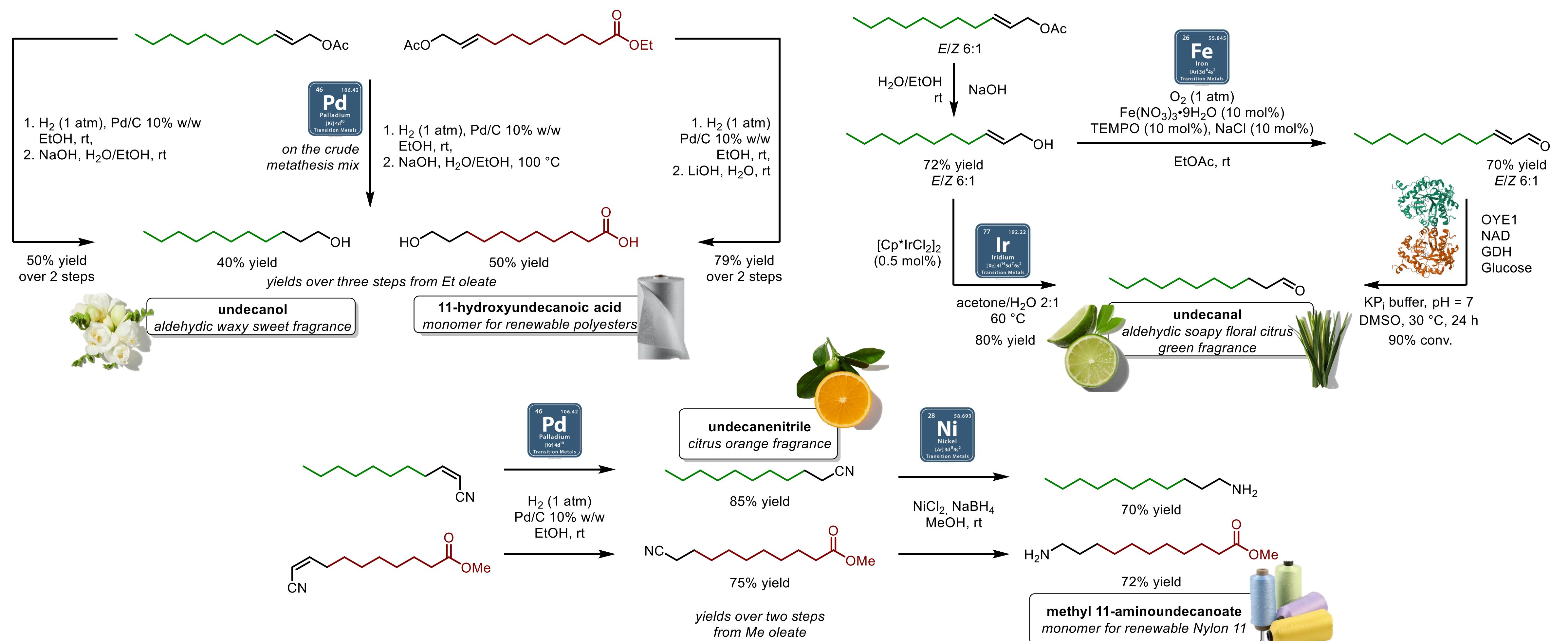
VALORIZATION OF VEGETABLE SEED OIL WASTE



RUTHENIUM-CATALYZED ALKENE METATHESIS



C11 FRAGRANCES AND MONOMERS FROM WASTE



REFERENZE

- Casali B, Brenna E, Parmeggiani F, Tessaro D, Tentori F *Sustainable Chemistry*. 2021, 2, 74–91
 Casali B, Brenna E, Parmeggiani F, Tentori F, Tessaro D *Green Chem*. 2022, 24, 2082–2093
 Brenna E, De Fabritiis V, Parmeggiani F, Tentori F, Tessaro D *ACS Sustainable Chem. Eng.* 2023, 11, 2764–2772