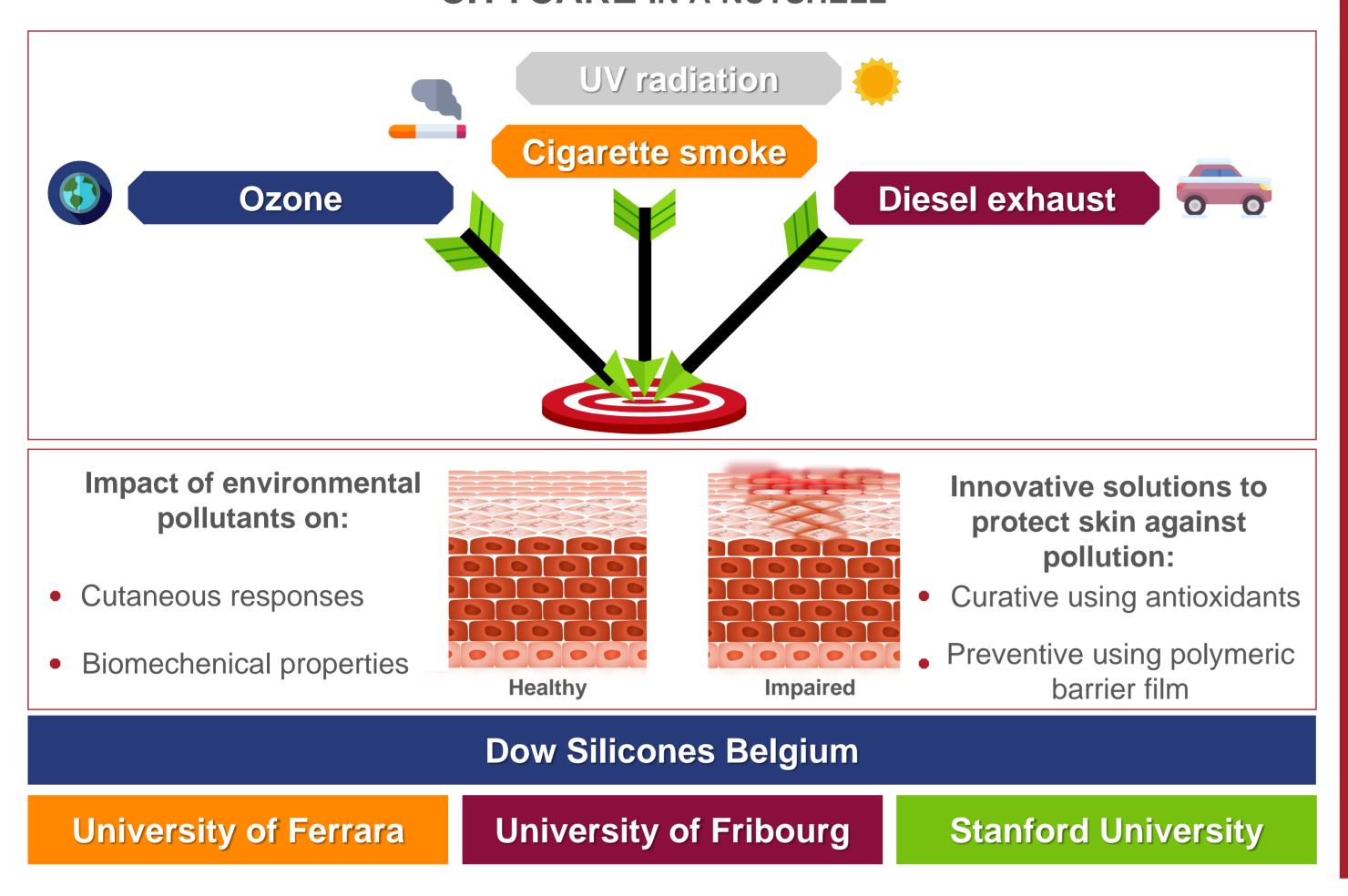


CITYCARE, A EUROPEAN INNOVATIVE TRAINING NETWORK TO STUDY THE IMPACT OF AIR POLLUTION ON SKIN

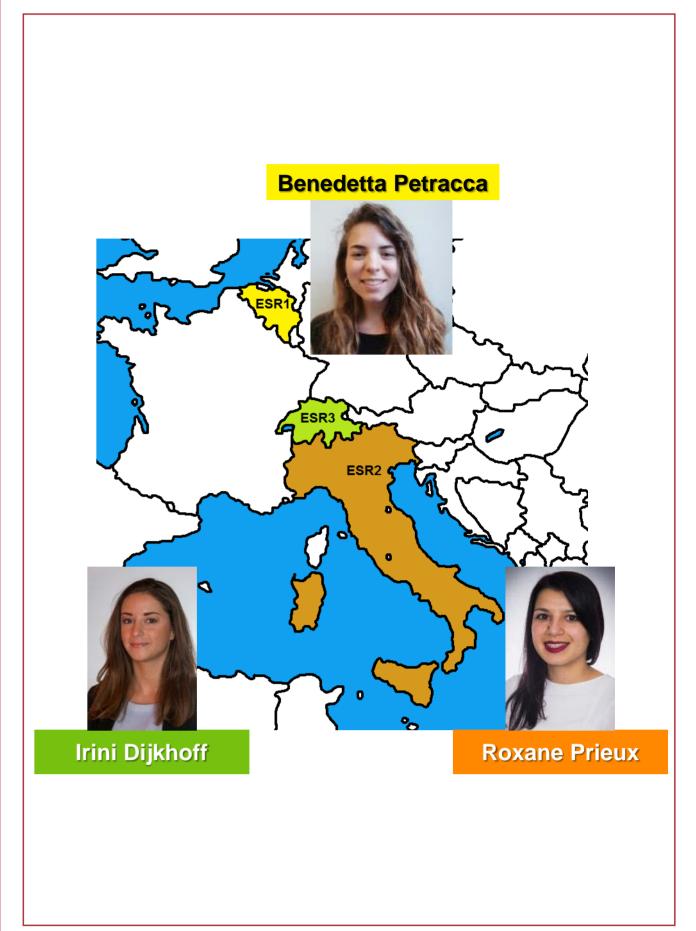


IRINI DIJKHOFF¹, BENEDETTA PETRACCA², ROXANE PRIEUX³, MARC EEMAN²

CITYCARE IN A NUTSHELL



THREE PHD STUDENTS



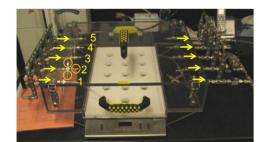
THE CONSORTIUM AND EXPERTISE





Polymeric film-forming technologies; ozone testing; particle adhesion





Dow Silicones Belgium Dept. of Beautycare

Project coordinator Dr. Marc Eeman

Cutaneous responses to environmental stressors: cigarette smoke and ozone





University of Ferrara Dept. of Life Science and Biotechnologies

Prof. Giuseppe Valacchi



Lung cell responses to environmental stressors: diesel and gasoline exhaust

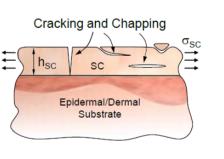


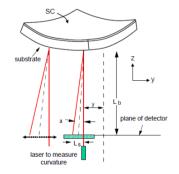
University of Fribourg Adolphe Merkle Institute BioNanomaterials

Prof. Barbara Rothen-Rutishauser

Stanford ENGINEERING Materials Science & Engineering

Biomechanical properties of stratum corneum; stresses and driving force for skin damage

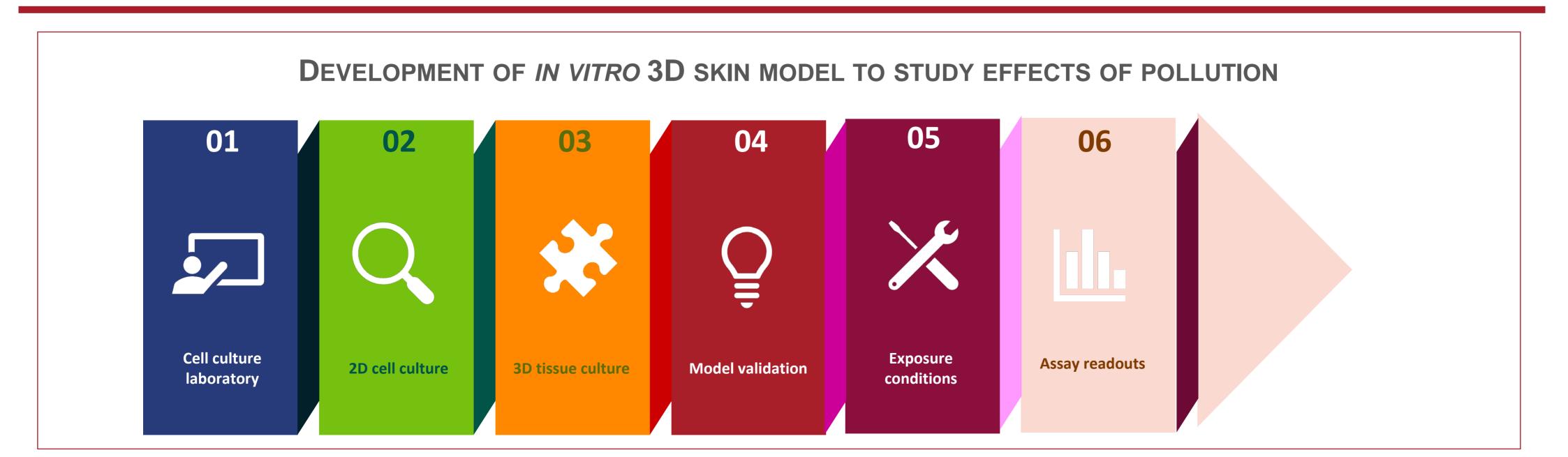


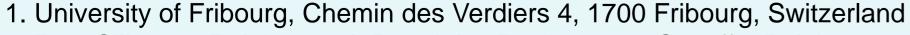


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