



Awareness Seminar about the Effects of Air Pollution on Skin - October 24 <sup>th</sup> , 2019 - Dow Silicones Belgium, Seneffe, Belgium				
12pm - 1pm		Registration, Sandwich lunch & Visit of the Inspiration Studio		Chair person
1pm - 2.30pm Session 1	1pm - 1.15pm	Welcome message & presentation of the EU-funded CITYCARE project	<b>Marc Eeman, PhD</b> Dow Silicones Belgium, CITYCARE coordinator	ME
	1.15pm - 1.45pm	The situation of the air quality in Belgium and Europe – Is there a reason for concern?	<b>Philippe Maetz, PhD</b> Belgian Interregional Environment Agency (IRCEL - CELINE), Belgium	ME
	1.45pm - 2.15pm	BeeOmonitoring – More than a sustainable approach to monitor environmental pollution	<b>Bach Kim Nguyen, PhD</b> BeeOdiversity, Belgium	ME
	2.15pm - 2.30pm	Coffee break		
2.30pm - 4.30pm Session 2	2.30pm - 3pm	In vitro models to study epidermal damages	<b>Yves Poumay, Professor</b> Cell and Tissue Laboratory, URPHYM-NARILIS, University of Namur, Belgium	BEP
	3pm - 3.30pm	Health Effects of Particulate Air Pollution	<b>Barbara Rothen-Rutishauser, Professor</b> Adolphe Merkle Institute, University of Fribourg, Switzerland	IMD
	3.30pm - 4pm	Cutaneous inflammasome activation as a new player in ozone induced skin damage	<b>Giuseppe Valacchi, Professor</b> Dept. of Animal Sciences, North Carolina State University, United States	RXP
	4pm - 4.30pm	Coffee break		
4.30pm - 6.15pm Session 3	4.30pm - 5pm	Impact of long term pollution exposure and the photopollution assumption	<b>Jérémie Soeur, PhD</b> L'Oréal Recherche et Innovation, France	BEP
	5pm - 5.30pm	Probioterapy and its potential to mitigate the impact of pollution on skin: Identification and formulation of beneficial bacteria for topical applications	<b>Irina Spacova, PhD</b> Department of Bioscience Engineering, University of Antwerp, Belgium	IMD
	5.30pm - 6pm	Modulation of the protecting mechanism of skin against stress by unique activators: Environmental, biological and chemical	<b>Ron Kohen, Professor</b> The Hebrew University of Jerusalem, Israel	RXP
	6pm - 6.15pm	Coffee break		
6.15pm - 7pm Session 4	6.15pm - 6.30pm	The effects of ozone on skin barrier lipids	<b>Benedetta Petracca, CITYCARE PhD student (ESR1)</b> Dow Silicones Belgium	RXP
	6.30pm - 6.45pm	In vitro comparison of the effects of cigarette smoke and e-cigarette vapor on 2D and 3D skin models	<b>Roxane Prioux, CITYCARE PhD student (ESR2)</b> Department of Life Sciences and Biotechnology, University of Ferrara, Italy	IMD
	6.45pm - 7pm	Simulating the impact of diesel exhaust particles on human skin with a compromised barrier function using a 3D in vitro epidermal model	<b>Irini Dijkhoff, CITYCARE PhD student (ESR3)</b> Adolphe Merkle Institute, University of Fribourg, Switzerland	BEP
7pm - 9pm		Walking dinner & Networking		