



PLEA 2017 EDINBURGH

Design to Thrive

GREEN INFRASTRUCTURE FORUM

Royal Society of Edinburgh: **Wolfson Lecture Theatre**
July 4th

TIME	min		Kate	Carter	
15.00 - 17.00					
Chair					
15:00	10	591	Hadas	Saaroni	Urban greening as a tool for urban heat island mitigation – a survey of research methodologies in different climatic regions
15:10	10	595	Helge	Simon	Introduction of a BVOC emission model into the microclimate model ENVI-met
15:20	10	671	Chao	Yuan	A Semi-Empirical Model for the Effect of Trees on the Urban Wind Environment
15:30	10	815	Amina	Naidja	Solar rights considerations and shading requirements in spaces between buildings: Case study contemporary urban tissue in Biskra
15:40	10	834	Corinne	Gauvreau-Lemelin	Benchmarking the Environmental Impact of Green and Traditional Masonry Wall Constructions
15:50	10	286	Marcel	Ignatius	Greenery in green building rating tools
16:00	10	1340	Jacqueline	McIntosh	Living with Nature: Tiaki Taiao, Tiaki Tangata. The case of Zealandia
16:10	10	1435	Lisandra	Krebs	Influence of Extensive Green Roofs to the Indoor Thermal Comfort: Study for a Social Housing Project in the South of Brazil
16:20	10	1699	Steven	Sandifer	A Butterfly Commons for the Industrial Center of Los Angeles
16:30	30				Discussion and Q&A