

2010 Green Roof Workshop Agenda

08:30 – 09:00	Registration & Breakfast
09:00 – 09:15	Welcome and Introduction <ul style="list-style-type: none"> • What we want to achieve today • Brief history of green roofs around the world
09:15 – 10:15	Green Roofs and Sustainability <ul style="list-style-type: none"> • What is a green roof – types and benefits • Sustainability & LEED – benefits of green roofs
10:15-10:30	Health Break & Refreshment
10:30-11:30	Roofing Systems <ul style="list-style-type: none"> • Roof systems – membrane types, attachment methods, pro & cons • Waterproofing vs watershedding, flat vs slope • Conventional vs PMRA • Effects of green roof on roofing system – design considerations
11:30 – 12:15	Green Roof Systems Part 1 <ul style="list-style-type: none"> • Major components – types, descriptions, selection criterion • Planting methods & establishment
12:15-13:00	Lunch
13:00 – 14:00	Green Roof Systems Part 2 <ul style="list-style-type: none"> • New design trends – water retention, soil-less, mosses, brown roofs • Safety – wind and fire resistances
14:00 – 14:30	Case Studies <ul style="list-style-type: none"> • Extensive green roof systems on conventional & PMRA² • Intensive green roof systems • Slope roof applications • Discuss installation, examples & challenges of above applications
14:30 – 14:45	Health Break & Refreshment
14:45 – 15:55	Leak Detection, Warranty and Maintenance <ul style="list-style-type: none"> • Leak Detection, EFVM methods and results evaluation • Maintenance check list; frequency, membrane repair • Warranty, what to look for, coverage, single source warranty
15:55– 16:00	Thank You and Closing – Sasha Aguilera (XFC)