

DAY'S THEME	11/04/2012 FLOWERS	12/04/2012 FLOWERS MODELLING AND OPTIMISATION	13/04/2012 GUEST'S PRESENTATIONS (confirmed so far)
08:30	Registration and welcome		
09:00-10:30	Introduction and Agenda A day at the everrefinery production planning (1) <ul style="list-style-type: none"> • Problem Definition • Opening Inventory Import and Schedule reconciliation 	flowers modeler's view <ul style="list-style-type: none"> • Block diagrams • Logistics modeling • Units modeling: floxe, C# units, external dlls... • Plug-ins 	<ul style="list-style-type: none"> • Presentation 1: Supply chain challenges • Presentation 2: Unsolved problems in refinery scheduling
10:30-10:45	Coffee Break	Coffee Break	Coffee Break
10:45-12:30	A day at the everrefinery production planning (2) <ul style="list-style-type: none"> • Schedule Import and modification • Crude and units scheduling in parallel <ul style="list-style-type: none"> o Schedule modification o Simulation o Reporting 	<ul style="list-style-type: none"> • Multiple-Product blending optimisation with Optimix • Crude oil blending and scheduling optimization with Compass 	<ul style="list-style-type: none"> • Presentation 3: Integration with existing systems using an integration platform • Presentation 4: Local opportunities for customized optimization modules using a modeling & optimization platform • Demo of a shutdown scheduling optimization system (to be confirmed)
12:30-14:00	Lunch	Lunch	Lunch
14:00-15h30	A day at the everrefinery production planning (3) <ul style="list-style-type: none"> • Schedule Import and modification • Crude and units scheduling in parallel <ul style="list-style-type: none"> o Schedule modification o Simulation o Reporting 	<ul style="list-style-type: none"> • Multiple-Product blending optimisation with Optimix • Crude oil blending and scheduling optimization • Cost/Benefit Analysis for switching to the Princes Suite 	<ul style="list-style-type: none"> • Princes Suite Road map • Open Discussion • Conference wrap-up and conclusions
15:30-15:45	Coffee Break	Day summary and wrap-up	
15:45-17:00	A day at the everrefinery production planning (4) <ul style="list-style-type: none"> • Schedule Import and modification • Crude and units scheduling in parallel <ul style="list-style-type: none"> o Schedule modification o Simulation o Reporting 	Cultural Event: Guided visit to the Opera Garnier Opera Garnier website	One to one Discussions with Princes
17:00	Day summary and wrap-up		
	The tasks accomplished during this first day, will allow us to illustrate the following advanced features: <ul style="list-style-type: none"> • Sync: models and schedules versioning, merging, multi-user environment... • Min/Max • Threshold detection • JITS (just in time simulation) • UOM and quality management • Logistics/materials/Pooling • Relations • Time indexed models 	Dinner	