



# **Large Aperture Scintillometer (LAS) Scintillometry Workshop Agenda - Preliminary**

**A comparison to Eddy Covariance**

**Dates: November 4<sup>th</sup> & 5<sup>th</sup>, 2013**

**Location: Campbell Scientific (Canada) Corp facility**

## November 4<sup>th</sup>, 2013 Program

Time	Topic	Who
9:00	Opening of Workshop	Jan Hall – Campbell Scientific
9:15	Introduction of Kipp & Zonen	Keith Wilson – Kipp & Zonen
9:45	Introduction of Campbell Scientific	Jan Hall – Campbell Scientific
<b>10:15</b>	<b>Coffee Break</b>	<b>All</b>
10:30	Review of Campbell Eddy Covariance Equipment <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Application - Open Path &amp; Closed Path</li> <li>• Specifications</li> <li>• Discussion</li> </ul>	Raymond Berard / Claude Labine – Campbell Scientific
11:30	Review of Scintillometry & the LAS MkII <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Measurement Principle / Scintillations</li> <li>• Specifications</li> <li>• Applications</li> <li>• Discussion</li> </ul>	Keith Wilson – Kipp & Zonen
<b>12:30</b>	<b>Lunch</b>	<b>All</b>
14:00	Lacombe Data Comparison (EC vs. LAS) <ul style="list-style-type: none"> <li>• Site Overview</li> <li>• Results</li> <li>• Data analysis</li> <li>• Discussion</li> </ul>	Keith Wilson & Raymond Berard / Claude Labine – Kipp & Zonen and Campbell Scientific
<b>15:00</b>	<b>Coffee Break</b>	<b>All</b>
15:30	LAS fieldwork (EC vs. LAS) at Cabauw Netherlands, & LAS characterization <ul style="list-style-type: none"> <li>• Site</li> <li>• Results / Data analysis</li> <li>• LAS MkII instrument characterization</li> <li>• Discussion</li> </ul>	Keith Wilson – Kipp & Zonen
16:15	Closing of Day 1	Jan Hall – Campbell Scientific
<b>16:30</b>	<b>End</b>	
17:30	Dinner	All

**November 5<sup>th</sup>, 2013 Program**

<b>Time</b>	<b>Topic</b>	<b>Who</b>
9:00	Welcome	Jan Hall – Campbell Scientific
9:15	LAS and EC instrumentation hands on workshop	All
<b>10:15</b>	<b>Coffee Break</b>	<b>All</b>
10:45	Campbell Scientific facility tour	All
12:00	End of the meeting	Jan Hall – Campbell Scientific
<b>12:30</b>	<b>Lunch Reception</b>	<b>All</b>