

# Programme

Day 1 - February 21 <sup>st</sup> 2013		
<b>13:00-14:00</b>	<b>Lunch at Hampshire Hotel</b>	
	<b>Chairman - Colin Cunningham</b>	
14:00-14:05	Colin Cunningham	Aims & objectives of the meeting
<b>14:05-14:15</b>	<b>All participants</b>	Round table: Who's who?
14:15-14:20	John Davies	A short overview of OPTICON
14:20-14:40	Norbert Hubin	DM requirements for ELT-VLT and a review of DMs already used by ESO
14:40-15:00	Teun van den Dool	Electromagnetic DM technology to meet future AO demands
15:00-15:20	Noah Schwartz	Developments of high-density piezoelectric DMs with hysteresis control
<b>15:20-15:40</b>	<b>Coffee Break</b>	
	<b>Chairman - TBD</b>	
15:40-16:00	Andre Preumont	Segmented DM for AO
16:00-16:20	Jean-Luc Beuzit	Opticon workplan for deformable mirrors (2013-2016)
16:20-17:20	Colin Cunningham	Discussion
<b>17:20-18:00</b>	<b>Visit of TNO</b>	
<b>19:00</b>	<b>Workshop dinner in Delft</b>	

Day 2 - February 22 <sup>nd</sup> 2013		
	<b>Chairman - TBD</b>	
09:00-09:20	Dirk Soltau	DMs in Solar Physics
09:20-09:40	Tim Morris	Requirements that tomographic AO (MOAO/LTAO) places on DMs based on CANARY experience
09:40-10:00	Stefano Bonora / Tommaso Occhipinti	High resolution wavefront control with photocontrolled deformable mirror
10:00-10:20	Gleb Vdovin	New concept for 50+k DM
<b>10:20-10:40</b>	<b>Coffee Break</b>	
	<b>Chairman - TBD</b>	
10:40-11:00	Jean-Christophe Siquin	Specifications and technology developments for next generation of High Order Deformable Mirrors at Cilas
11:00-11:20	Jean-Luc Beuzit	Tip-tilt mirror development at LESIA
11:20-11:40	Roberto Biasi / Daniele Gallieni	Contactless technology for large deformable mirrors
11:40-12:40	Mark Casali	End of meeting discussion: Requirements, state of the art, next step, funding and other application areas
<b>12:40</b>	<b>Lunch at Hampshire Hotel</b>	