ALUMINIUM TECHNOLOGY
TOWARDS NEW CHALLENGES
Trondheim, Norway 5-6 October 2011
NTNU, Totalrommet (room 226)– Hovedbygget

1100	Lunch		
Session Chair: Hans J. Roven			
1215	Opening of India seminar	Johan Hustad, Pro-rector NTNU Helge Jansen, Senior vice-president Hydro	
1230	Borchgrevink, Hans M. Special Adviser	NFR	RCN strategies and instruments for enhanced Indo-Norwegian research collaboration
1300	T V L Narasimha Rao General Manager	Sundaram Clayton Limited	The aluminium industry in India – primary production, downstream activities and market trends
1330	Knut Marthinsen Professor	NTNU	Through process modelling of aluminium alloys
1400	*Break*		
Session Chair: Trond Furu			
1415	Udyan Pathak Ass. General Manager	Tata motors Ltd.	Aluminium challenges in Tata Motors Ltd.
1445	Magnus Langseth Professor	NTNU-SIMLab	The SIMLab Centre – Aluminium as a structural material in the automotive industry
1515	Sigurd Støren Professor Em.	NTNU	India-Norway cooperation under the previous ALTECH program
1545	Kåre Helge Karstensen Chief Scientist	SINTEF	Recovery of alternative fuels and raw materials and treatment of organic hazardous wastes through co-processing in resource and energy intensive industry in India
1615	*Break*		
1630	Narasimha Rao	Sundaram Clayton Ltd.	Automotive/transportation market development in India
1700	Satish Kailas	Indian Institute of Science	Effect of surface roughenss on friction during metal forming
1730	Ansuman Das	NALCO	Open
1930	Dinner – Grenaderen restaurant		

INDIA 2011 NTNU

Thursday, October 6th

Session Chair: Trond Furu			
0830	Harald Ødegård	Hydro	Hydro metal market interests in India
0900	Daniel Müller Professor	NTNU	Energy and ecological aspects of global aluminium flow
0930	Jon. A. Meland Business development director	Sapa Profiles Asia	Sapa's experience and expectations in the Indian market for aluminium extrusions
1000	Subodh Kumar Professor	Indian Institute of Science	An overview of aluminium activities at IISc
1030	Break		
Session Chair: Hans Jørgen Roven			
1045	Chris Devadas	Hydro	Market for building sector in India
1115	Summary and panel discussion		
1230	Lunch		