

SEMINARIO-WORKSHOP

“Sustainable Use of Biomass in Chile and Beyond”

December 6th 2017

Universidad Austral de Chile (UACH)

Room Federico Saeltzer (tbc.)

Facultad de Ciencias Forestales y Recursos Naturales

Campus Isla Teja, Valdivia, Región de los Ríos, Chile

	09.30 – 10.00	Arrival of participants	
INTRODUCTION	10:00 – 10:20	Welcome Introduction	Prof. Andrés Iroume Prof. Dr. Patricio Carey <i>Instituto Bosque y Sociedad, Universidad Austral de Chile (UACH)</i>
	10.20 – 10:40	The Chilean-German Project “SeMoBioEnergy”	Prof. Dr. Frank Schultmann <i>Institute for Industrial Production (IIP), Karlsruhe Institute of Technology (KIT)</i>
	10:40 – 11:00	Coffee Break	
BIOMASS POTENTIALS & CONVERSION	11:00 – 11:20	Biomass potentials from forests in Chile	Prof. Dr. Patricio Carey <i>Instituto Bosque y Sociedad, Universidad Austral de Chile (UACH)</i>
	11:20 – 11:40	Thermochemical conversion of wood – actual reality and future perspectives in Chile	Dr. Alex Berg, Dr. Cristina Segura <i>Unidad de Desarrollo Tecnológico (UDT), Universidad de Concepción (UdeC)</i>
	11:40 – 12:00	Thermo-Catalytic Reforming of residual biomass for combined heat and power applications and 2nd generation biofuels	Siegfried Klein <i>Fraunhofer-Institut für Umwelt-, Sicherheits- und Energietechnik UMSICHT</i>
	12:00 – 12:20	Forum/ Panel discussion on biomass potentials and conversion	Moderation: Prof. Dr. Patricio Carey
	12:20 – 13:40	Lunch	
BIOENERGY PROJECTS	13:40 – 14:00	Experience of COMASA with the use of biomass for energy production	Fernando Madariaga Alarcón <i>Comasa</i>
	14:00 – 14:20	Biomass supply, resource competition and the potential for future bioenergy projects in Chile	Tobias Zimmer <i>Institute for Industrial Production (IIP), Karlsruhe Institute of Technology (KIT)</i>
	14:20 – 14:40	Forum/ Panel discussion on bioenergy projects in Chile	Moderation: Tobias Zimmer



	14:40 – 15:00	Coffee Break	
ASSESSMENT	15:00 – 15:20	The societal perspective of biomass use in Chile – results from a representative population survey	Kira Schumacher <i>Institute for Industrial Production (IIP), Karlsruhe Institute of Technology (KIT)</i>
	15:20 – 15:40	Bio-Energy Supply Chains - A stakeholder analysis	Erik Siems <i>Chair of Supply Chain Management, University of Kassel (UKS)</i>
	15:40 – 16:00	Forum/ Panel discussion on assessment of bioenergy value chains	Moderation: Kira Schumacher
OUTLOOK	16:00 – 16:30	Outlook Closing words	Kira Schumacher Prof. Dr. Frank Schultmann <i>Institute for Industrial Production (IIP), Karlsruhe Institute of Technology (KIT)</i>

