


Ordinary Member Profile

Company Name and Contact Details:	 <p>UC UNIVERSITY OF CANTERBURY <i>Tē Whare Wānanga o Waitaha</i> CHRISTCHURCH NEW ZEALAND</p>
Canterbury University (Wood Research Centre) Prof. Shusheng Pang shusheng.pang@canterbury.ac.nz http://www.woodtech.canterbury.ac.nz/	
<p>The Wood Technology Research Centre at the University of Canterbury was fully established at the end of 1996 as a means of information exchange among staff engaged in wood-related research, to facilitate the shared use of research facilities, enhance research programmes and to promote technology transfer to end users. Key Research Programme - Biomass to Syngas and Liquid Fuels (BTSL) - A research and development programme led by Professor Shusheng Pang, Chemical and Process Engineering (CAPE), University of Canterbury (UoC), and funded by industry and the New Zealand Ministry of Business, Innovation & Employment (MBIE) from 2008 to 2015. The programme consists of 5 tasks:</p> <ul style="list-style-type: none">• Biomass gasification and co-gasification of biomass and coal• Development of gas cleaning technologies• Biomass pyrolysis and gasification of pyrolysis bio-oil/char slurry• Fischer-Tropsch synthesis for liquid fuels• New biomass resources and feasibility study of the system from biomass to liquid fuels <p>For more details on research and partners go to http://www.woodtech.canterbury.ac.nz/about.shtml.</p>	
Interest Group Participation – Liquid Biofuels, Wood Fuel, Biogas Membership Category – Researcher	