Australian Centre for Sustainable Catchments Annual Postgrads Seminar, 14 November 2011, Toowoomba (Venue Q502)

Time	Presenter	Title
8:30 – 9:00am	Welcome speech	
	Group 1 (Climate change: Chairperson; Dev Raj Paudyal)	
9:00 – 9:20am	Bernie Stilgoe	Roadtest: an intercomparison of equatorial climate indices in their performance as a predictor of Australian rainfall
9:20 – 9:40am	Adewuyi Ayodele Adeyinka	Weather index insurance and derivatives as adaptation mechanism to climate change: a focus on Australian agriculture
9:40 – 10:00am	Arun Dhakal	Agroforestry based farming systems, farm characteristics and climate change: a case of *Dhanusha* district Nepal.
10:00 – 10:20am	Maureen Ewai	Modelling the response of threatened species to future warming on New Guinea
10:20 – 10:40am	Tea and coffee break	
	Group 2 (Climate change, UV dosimeter and UV Aerosol depth: Chairperson; Bernie Stilgoe)	
10:40 – 11:00am	Shiva Pandey	Contribution of local communities in climate change mitigation: an experience of a REDD+ project in community forestry in Nepal
11:00 – 11:20am	Precila G. Salcedo	Carbon sequestration potential of spotted gum (*Corymbia citriodora subspecies Variegata)*
11:20 – 11:40am	Christa Pudmenzky	El Niño-Southern Oscillation influence on the dust storm activity in Australia: can the past provide an insight into the future?
11:40 – 12:0pm	Damien Igoe	Development and Characterisation of a Modified Smartphone Camera for Determining UV Aerosol Depth
12:00 – 12:20pm	Abdurazaq Amar	Development and characterisation of an ultra long exposure UV dosimeter
12:20 – 1:20pm	Lunch break	
	Group 3 (Sustainable landscapes and Environment: Chairperson; Maureen Ewai)	
1:20 – 1:40pm	Lisa Fritz	Drivers of Poplar Box (*Eucalyptus populnea*) recruitment in a production landscape, southern Queensland
1:40 – 2:00pm	Kathryn Reardon-Smith	Modelling riparian woodland response to altered and novel disturbances in production landscapes
2:00 – 2:20pm	Rohini Devkota	Assessment of gases emission from the operation of the semi aerobic landfill site by solid waste of Kathmandu valley
2:20 – 2:40pm	Jenny Spence	Paunch power
2:40 – 3:00pm	Tea and coffee break	
	Group 4 (Catchment, Water and Statistics: Chairperson; Adewuyi Ayodele Adeyinka)	
3:00 – 3:20pm	Bruce Harris	Predicting stream ordered waterways
3:20 – 3:40pm	Dev Raj Paudyal	Assessing Spatial Information Access, Use and Sharing for Catchment Management in Australia
3:40 – 4:00pm	Adam Blazak	Statistical downscaling of projected precipitation in two major southeast Queensland catchments
4:00 – 4:20pm	Budi Pratikno	Testing the intercept of the simple regression model with non-sample prior information on slope
4:20 – 4:40pm	Anwar Saqr	Reflection method of estimation for measurement error models