

NIWA UV Workshop Programme: 7-9 April, 2010

Version Date: 1/02/2010

Day	Time	Name	Affiliation	Title	Session	Paper		
Wednesday	10:00	REGISTRATION OPENS						
	(session chairs)	12:00	LUNCH					
		13:00	OPENING					
		13:15	Richard McKenzie	NIWA, Lauder	Workshops aims			
		13:30	Greg Bodeker	Bodeker Scientific/NIWA	Ozone: Past present and future	1: UV Environment & Measurement	1	
	Bornman	13:50	Stephen Wood	NIWA, Lauder	The Antarctic ozone hole: Didn't we fix that already?	1: UV Environment & Measurement	2	
		14:10	Bruce Forgan	Bureau of Meteorology, Australia	Developing UV monitoring using CCD technology	1: UV Environment & Measurement	3	
		14:30	Stuart Henderson	ARPANSA, Australia	Spectral measurements of solar UV at several altitudes under Australian conditions	1: UV Environment & Measurement	4	
		14:50	Julian Grobner	PMOD Davos, Switzerland	Effect of snow albedo and topography on UV radiation	1: UV Environment & Measurement	5	
		15:10	TEA					
		15:30	Janet Bornman	University of Waikato	Environmental impacts of ozone depletion and its interactions with climate change	2: UV Impact on Environment	6	
		15:50	Ken Ryan	Victoria University of Wellington	Proxy methods to estimate UV	2: UV Impact on Environment	7	
	McKenzie	16:10	Rainer Hofmann	University of Lincoln	UV radiation in New Zealand: implicatons for grape quality	2: UV Impact on Environment	8	
16:30		Poster Presenters						
	16:50	POSTER VIEWING						
Thursday								
		8:30	Richard Turner	NIWA, Wellington	Improved UVI products at NIWA	3: Personal Exposure to UV	9	
		8:50	Alfio Parisi	University of Southern Queensland	Application of a UV dosimeter based on polyphenylene oxide for measurement of UV	3: Personal Exposure to UV	10	
	Gies	9:10	Martin Allen	University of Canterbury	Dosimeter badges to monitor personal UV doses	3: Personal Exposure to UV	11	
		9:30	Ben Liley	NIWA, Lauder	Personal exposures to UV radiation in New Zealand	3: Personal Exposure to UV	12	
		9:50	David Sherman (Demo)	Scienterra Ltd	Personal UV dosimeter badges: Mark II	3: Personal Exposure to UV	13	
		10:10	TEA					
		10:30	Paul Johnston	NIWA, Lauder	Calibration of solaria used in the HRC research study	4: Sunbeds	14	
		10:50	Richard McKenzie	NIWA, Lauder	Erythema v vitamin D production from sunlight and solaria	4: Sunbeds	15	
	Sinclair?	11:10	John Javorniczky	ARPANSA, Australia	The Introduction of Compact Fluorescent Lights (CFLs) and the impact of UVR emissi	4: Sunbeds	16	
		11:30	Peter Gies	ARPANSA, Australia	Solaria and other UV related standards and the standards-making process	4: Sunbeds	17	
		11:50	Craig Sinclair	Cancer Council of Victoria, Australia	Sun bed policy - an international perspective	4: Sunbeds	18	
		12:10	Panel					
		12:30	LUNCH					
		13:30	Tony Reeder	University of Otago	Personal UV Exposure and Behaviour	5: Health Effects of UV	19	
		13:50	Marius Rademaker	Tristram Clinic Ltd, Hamilton	Photoageing - what is it all about?	5: Health Effects of UV	20	
	Lucas	14:10	Anne Kricker	University of Sydney	Correlates of sun exposure and skin cancer in a large Australian population over 45 y	5: Health Effects of UV	21	
		14:30	Bruce Armstrong	University of Sydney	UV, vitamin D and cause and outcome of prostate cancer in New South Wales	5: Health Effects of UV	22	
		14:50	Christina Mackay	Victoria University of Wellington	The role of built environment in modifying UVR exposure	5: Health Effects of UV	23	
		15:10	TEA					
		15:30	Cameron Grant	University of Auckland	Living the low Vitamin D life	6: Health Effects of UV	24	
		15:50	Robyn Lucas	ANU, Canberra	Vit D, past sun exposure & skin phenotype in risk of a first episode of central nervous	6: Health Effects of UV	25	
	Scragg	16:10	Roslyn Malley	Menzies Research Institute	Vitamin D3, the skin immune system and cutaneous carcinogenesis	6: Health Effects of UV	26	
16:30		Julia Clark	New Zealand Food Safety Authority	Increasing vitamin D in the food supply - considerations	6: Health Effects of UV	27		
	16:50	POSTER VIEWING						
	19:00	CONFERENCE DINNER						
Friday								
		8:30	Robert Scragg	University of Auckland	Vitamin D and its association with personal UV exposure	7: UV and Vitamin D	28	
		8:50	Alistair Stewart	University of Auckland	Statistical Analysis of HRC study results in Auckland and Dunedin	7: UV and Vitamin D	29	
	Armstrong?	9:10	Rachel Neale	Queensland Institute of Medical Resear	Prevalence of vitamin D insufficiency in summer and winter and associations with sun	7: UV and Vitamin D	30	
		9:30	Merve Wollweber	University of Hannover, Germany	Action spectra for UV effects - UV filtering by human skin	7: UV and Vitamin D	31	
		9:50	Michael Kimlin	QUT, Australia	The action spectrum for vitamin D production	7: UV and Vitamin D	32	
		10:10	TEA					
		10:30	Graham Stevens	Auckland Medical School	An increasing incidence of melanoma: The role of MelNet	8: Health Policy & Promotion	33	
		10:50	Cheryl Wilson	University of Otago	Maximising protection - Sun protective fabric and clothing	8: Health Policy & Promotion	34	
		11:50	Judith Galtry	Cancer Society of New Zealand	The Ultraviolet Index: Health promotion tool or poisoned chalice?	8: Health Policy & Promotion	35	
	Galtry?	11:10	Jen Makin	Cancer Council of Victoria, Australia	Developing an effective UV Alert: a qualitative study	8: Health Policy & Promotion	36	
		11:30	Kay Haughey/Wayde Beckman	Sunsmart	Communicating UVR information to the public	8: Health Policy & Promotion	37	
		12:10	LUNCH					
		13:10	Corina Grey/Robert Scragg	University of Auckland	Burden of disease associated with low vitamin D status in New Zealand	9: SunExp & Health: pros & Cons	38	
		13:30	Des O'Dea	Dept of Public Health	The estimated costs - economic & human - of skin cancers to NZ	9: SunExp & Health: pros & Cons	39	
	Chris Aitkinson?	13:50	Panel					
14:10		Armstrong/Aitkinson?		Closing Statements - where to from here?				
	14:30	CLOSE						

NIWA UV Workshop Programme: 7-9 April, 2010

Version Date: 1/02/2010

Posters	McKenzie/Neild (Poster)	NIWA/IRL	Comparison between UV irradiances in Christchurch City and on the Port Hills	99: Poster - Session 1	40
	Michael Kotkamp (Poster)	NIWA	20 years of spectral UV measurements	99: Poster - Session 1	41
	Kathy Neild (Poster)	IRL	Characterisation of sensors to monitor UV radiation or Pollution Effects?	99: Poster - Session 1	42
	John Samsom (Poster)	NIWA, Lauder	Processing and results from RB meter networks in NZ	99: Poster - Session 1	43
	James Liley (Poster)	University of Otago/NIWA	Interpreting data from personal UV dosimeters	99: Poster - Session 3	44
	Roslynd Winters (Poster)	Wishaart Clinic, Auckland	Dermatological lamps as a source of vitamin D	99: Poster - Session 4	45
	Joanna Turner (Poster)	University of Southern Queensland, Au	Understanding UV reflection in urban environments	99: Poster - Session 5	46
	Heather McGee (Poster)	Menzies Research Institute, Hobart Aus	Neonatal exposure to ultraviolet radiation leads to deviation of immune system develop	99: Poster - Session 5	47
	Mark Foley (Poster)	The Skin Clinic - Marlborough	Current research on UVA & UVB on human DNA and skin cancer	99: Poster - Session 5	48
	Marius Rademaker (Poster)	Tristram Clinic Ltd, Hamilton	High-risk patients self select for melanoma screening.	99: Poster - Session 6	49
	Janet Jopson (Poster)	University of Otago	Analysis of HRC study results from Dunedin participants during 2008	99: Poster - Session 7	50
	Louise Reiche (Poster)	LR Dermatology Ltd	Sunscreens and vitamin D	99: Poster - Session 8	51
Possible	Robert Scragg's students (Poster)	University of Auckland	HRC 4-week analysis	990: Possible	52
	Marius Rademaker (Poster 2)	Tristram Clinic Ltd, Hamilton	Thinner melanomas detected by digital monitoring	990: Possible	53
	Marius Rademaker (Poster 3)	Tristram Clinic Ltd, Hamilton	Dermoscopic global pattern criteria in practice.	990: Possible	54
	Marius Rademaker (Poster 4)	Tristram Clinic Ltd, Hamilton	Inter-observer variability of teledermoscopy	990: Possible	55
	Chris Florkowski (Poster)		VitD assay	990: Possible	56
	Lynley Hood (Poster)		UV & Shingles?	990: Possible	57
	Jordi Badosa (Poster)	Univ Girona, Spain	Effects of Clouds and Aerosols on UV Radiation measured at Lauder	990: Possible	58