

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Tuesday 8 December 2009	
0900-1300	<p>Student Master Class: Critiquing and Writing Research <i>Sponsored by Hunter Medical Research Institute</i></p> <p style="text-align: right;">Cummings Room</p>
0900-0910	<p><i>Welcome</i> Acting Chair: Miss Michelle Micallef, Student Mentoring Group Moderator: Dr Alison Coates, University of South Australia, SA</p>
0910-0940	<p><i>Thesis writing. What is a thesis plan and how do I avoid procrastination? What should my thesis look like and can I publish my work before I submit?</i> A/Professor David Cameron-Smith, Deakin University, VIC</p>
0940-1010	<p><i>How to critique a journal article? Picking the good from the bad.</i> Dr Alison Coates, University of South Australia, SA</p>
1010-1040	Morning Tea
1045-1115	<p><i>How to write a conference abstract- what are key messages for a half page abstract?</i> A/Professor Samir Samman, The University of Sydney, NSW</p>
1115-1145	<p><i>Life after the PhD. How to approach labs and companies for jobs and applying for fellowships (what is available to me?)</i> Dr Lisa Wood, The University of Newcastle, NSW</p>
1145-1200	<p>Final questions and Close</p>
1200-1300	Student Lunch

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Tuesday 8 December 2009			
1200	Registration Opens		Foyer
1300-1320	Official Opening		Concert Hall
1300-1305 1310-1320	Professor Andrew Sinclair, NSA President Dr Lisa Wood, NSA NSNZ 2009 Joint ASM Local Organising Committee Chair		
1320-1530	Plenary I: Nutrient-gene Interactions Chairs: Professor Andrew Sinclair, VIC and Professor Philip Calder, UK		Concert Hall
1320-1400	New Zealand research in diet-gene interactions - an overview Professor Lynette Ferguson, University of Auckland, New Zealand		
1400-1430	Is the efficacy of dietary fat manipulation influenced by common polymorphisms? A/Professor Anne Marie Minihane, University of Auckland, New Zealand		
1430-1510	The interplay between bioactive soy isoflavones the food matrix and the intestine in influencing the nutritional and clinical actions at the clinical, biochemical and genomic level - considerations in the development of functional foods in the 21 st Century Professor Ken Setchell, Cincinnati Children's Hospital Medical Center, USA (Sponsored by Sanitarium)		
1510-1530	Gene expression and physical activity A/Professor David Cameron-Smith, Deakin University, VIC		
1530-1600	Afternoon Tea		Banquet Room
1600-1730	Concurrent Session 1 Dietary Fats & Oils Chairs: A/Professor Welma Stonehouse, New Zealand and A/Professor Barbara Meyer, NSW	Concurrent Session 2 Salt Chairs: Dr Louise Brough, New Zealand and Professor Caryl Nowson, VIC	1600-1730 Concurrent Session 3 Maternal and Infant Nutrition Chairs: A/Professor Sukhinder Kaur Cheema, Canada and Professor Bernhard Breier, New Zealand
1600-1610	Evaluation of gastrointestinal and gustatory sensitivity to oleic acid in lean and obese men <u>JE Stewart</u> , RV Seimon, RSJ Keast, PM Clifton, C Feinle-Bisset	Iodine status during pregnancy and lactation in Palmerston North, New Zealand <u>L Brough</u> , <u>Y Jin</u>	1600-1615 Maternal high-fat consumption and the risk of disease in the offspring <u>SK Cheema</u> , K Chechi
1610-1620	Dietary monounsaturated fat (from macadamia nuts) added isoenergetically to usual diets can reduce coronary risk in overweight subjects. <u>SM Somerset</u> , L Graham, K Markwell, K Kostner, D Colquhoun	Achieving salt intake of 6g per day in the current food supply in free-living adults using two dietary education strategies <u>D-M Ireland</u> , PM Clifton, JB Keogh	1615-1630 Activation of metabolic flexibility by exercise prevents prenatally-induced obesity <u>BH Breier</u> , JL Miles, AM Norman, NM Thompson, K Huber
1620-1630	Blood pressure is associated with markers of endogenous fat metabolism <u>KE Charlton</u> , E Warenjso, LC Tapsell, M Batterham, J O'Shea	The relationship between sodium concentration and liking of salty foods <u>L Lucas</u> , RSJ Keast	

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Tuesday 8 December 2009 (continued)			
1600-1730	Concurrent Session 1 (continued) Concert Hall Dietary Fats & Oils Chairs: A/Professor Welma Stonehouse, New Zealand and A/Professor Barbara Meyer, NSW	Concurrent Session 2 (continued) Cummings Room Salt Chairs: Dr Louise Brough, New Zealand and Professor Caryl Nowson, VIC	1600-1730 Concurrent Session 3 (continued) Hunter Room Maternal and Infant Nutrition Chairs: A/Professor Sukhinder Kaur Cheema, Canada and Professor Bernhard Breier
1630-1640	<i>Saturated fatty acid-induced inflammatory signalling in preadipocytes</i> <u>AL Dordevic</u> , E Manickam, K Nguo, D Cameron-Smith	<i>Sodium and potassium intakes in an Australian population sample: has there been a change over the past 15 years?</i> <u>GA Rossetto</u> , CE Huggins, LJ Riddell, SL O'Reilly, M Brinkman, GG Giles, D English, CA Nowson	1630-1640 <i>Breast feeding protects against current asthma up to 6 years of age</i> <u>KM Silvers</u> , CM Frampton, K Wickens, PK Pattemore, T Ingham, D Fishwick, J Crane, G Ian Town, MJ Epton, the New Zealand Asthma and Allergy Cohort Study Group
1640-1650	<i>The dietary implications of fat taste sensitivity</i> <u>LP Newman</u> , JE Stewart & RSJ Keast	<i>Ethnic variation in dietary sodium intakes within an Australian population sample</i> <u>SL O'Reilly</u> , M Brinkman, GG Giles, D English, CA Nowson	1640-1650 <i>Nutrient supplementation in pregnancy: Development of evidence-based best-practice guidelines</i> <u>AJ Hure</u> , IMR Wright, R Smith, CE Collins
1650-1700	<i>The effects of a fatty meal and cocoa antioxidants, on catalase and superoxide dismutase activity in healthy subjects</i> <u>GP van Egmond</u> , L Basham, PA Lewandowski	<i>Dietary sodium and sodium potassium ratio predicts blood pressure in an Australian population sample</i> <u>CE Huggins</u> , SL O'Reilly, M Brinkman, GG Giles, D English, CA Nowson	1650-1700 <i>Investigation of casein and whey proteins during a single breast expression session and over a 24-h breastfeeding period</i> <u>S Khan</u> , YS Casadio, CT Lai, DK Prime, AR Hepworth, NJ Trengove, PE Hartmann
1700-1710	<i>The effect of canola oil intake on life span and oxidative stress in SHRSP rats</i> <u>A Papazzo</u> , L Lexis, P Lewandowski	<i>When are we consuming all this sodium?</i> <u>C Margerison</u> , L Riddell, CA Nowson	1700-1710 <i>Maternal macronutrient and micronutrient profiles in pregnancy and postpartum</i> <u>E Gresham</u> , AJ Hure, R Smith, CE Collins
1710-1720	<i>Rapid screening of bioassay-guided elucidation of toxic substances in canola oil which shorten life of SHRSP rats</i> <u>S Ratnayake</u> , X Conlan, P Lewandowski	<i>Dietary sources of sodium in the diets of Australian children</i> <u>CA Grimes</u> , KJ Campbell, LJ Riddell, CA Nowson	1710-1720 <i>Is the iodine status of pregnant women better in India or New Zealand?</i> <u>S Skeaff</u> , K Menon, and A Pettigrew
1720-1730	<i>The concentration of oleocanthal in olive oil waste</i> <u>S Cicerale</u> , XA. Conlan, NW. Barnett and RSJ Keast	<i>Monosodium glutamate is not associated with obesity, or a greater prevalence of weight gain over 5 years: Findings from the Jiangsu Nutrition Study of Chinese adults</i> Z Shi, <u>ND Luscombe-Marsh</u> , GA Wittert, B Yuan, Y Dai, X Pan, and AW Taylor	1720-1730 <i>The food choices of Australian women during pregnancy</i> <u>ML Blumfield</u> , AJ Hure, L MacDonald-Wicks, AJ Patterson, R Smith, CE Collins
1730-1900	Welcome Reception		Cummings Room & Foyer

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

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0800	Registration				Foyer
0830-1030	Plenary 2: Diet and the Colonic Microflora <i>Sponsored by International Scientific Association for Probiotics and Prebiotics</i> Chairs: Professor Harsharn Gill, VIC				Concert Hall
0830-0900	<i>Gut microflora, probiotics and immune function</i> Professor Harsharn Gill, Department of Primary Industries, VIC				
0900-0925	<i>Probiotics prevent the development of eczema in early childhood</i> Professor Peter Black, University of Auckland, NZ				
0925-0950	<i>Impacts of dietary resistant starch and protein on colorectal health</i> Dr Michael Conlon, CSIRO, SA				
0950-1010	<i>Impacts of diet on diseases of the large intestine</i> Professor John Pluske, Murdoch University, WA				
1010-1030	General Discussion				
1030-1100	Morning Tea				Banquet Room
1100-1235	Concurrent Session 4 Hunter Room Gastro Intestinal Tract Chairs: Professor Wayne Bryden, QLD and Dr Damien Belobrajdic, SA	Concurrent Session 5 Cummings Room Micronutrients Chairs: Dr Jane Coad, New Zealand and Dr Rozanne Kruger, New Zealand	1100-1235	Concurrent Session 6 Concert Hall Omega 3 & Human Health Chairs: Dr Jonathan Buckley, SA and Dr Alison Coates, SA	
1105-1115	<i>Gastrointestinal determinants of acute energy intake in healthy lean males</i> <u>RV Seimon</u> , K Lange, TJ Little, IM Brennan, AN Pilichiewicz, KL Feltrin, AJ Smeets, M Horowitz, C Feinle-Bisset	<i>Improving vitamin D status abrogates age-related change in bone markers in older women.</i> <u>J Coad</u> , PR von Hurst, W Stonehouse, MC Kruger	1100-1115	<i>Long-chain omega-3 polyunsaturated fatty acids may reduce obesity</i> <u>JD Buckley</u> and PRC Howe	
1115-1125	<i>Gluten as a cause of gastrointestinal symptoms in patients who do not have coeliac disease</i> <u>JR Biesiekierski</u> , E Newnham, P Irving, JS Barrett, M Haines, J Doecke, SJ Shepherd, JG Muir & PR Gibson	<i>Consumption of salmon vs salmon oil capsules – effects on selenium and omega-3 PUFA status</i> <u>W Stonehouse</u> , MR Pauga, R Kruger, CD Thomson, M Wong, MC Kruger	1115-1125	<i>Losing weight the healthy way – how do omega-3 fatty acids really work?</i> <u>E Manickam</u> , AJ Sinclair, D Cameron-Smith	
1125-1135	<i>An investigation of unsubstantiated "low GI" claims for Australian foods</i> <u>T Sideratou</u> , FS Atkinson, AW Barclay, JC Brand-Miller	<i>Micronutrient status in children with cerebral palsy</i> <u>N Schoendorfer</u> , R Boyd, L Vitetta, U Tinggi, J Coombes, PSW Davies	1125-1135	<i>Plasma fatty acid profiles are different in obese versus non-obese asthma</i> <u>HA Scott</u> , PG Gibson, ML Garg, J Smart, LG Wood	
1135-1145	<i>Microbiota and protein profiles of interleukin-10 gene-deficient mice are altered when fed diets enriched in n-3 and n-6 polyunsaturated fatty acids</i> <u>B Knoch</u> , K Nones, MPG Barnett, JM Cooney, D Barraclough, W Laing, WC McNabb, NC Roy	<i>Insulin sensitivity is improved with vitamin D supplementation in South Asian women who are vitamin D deficient and insulin resistant – a randomised, placebo-controlled trial</i> <u>PR von Hurst</u> , W Stonehouse, J Coad	1135-1145	<i>Higher erythrocyte LCn-3 PUFA content is associated with a healthier body composition</i> <u>AM Coates</u> , TL Pettman, KJ Murphy, CM Milte, JD Buckley, PRC Howe.	

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Wednesday 9 December 2009 (continued)				
1100-1235	Concurrent Session 4 (continued) Hunter Room Gastro Intestinal Tract Chairs: Professor Wayne Bryden, QLD and Dr Damien Belobrajdic, SA	Concurrent Session 5 (continued) Cummings Room Micronutrients Chairs: Dr Jane Coad, New Zealand and Dr Rozanne Kruger, New Zealand	1100-1235	Concurrent Session 6 (continued) Concert Hall Omega 3 & Human Health Chairs: Dr Jonathan Buckley, SA and Dr Alison Coates, SA
1145-1155	<i>The beneficial effects of a probiotic bacterium, propionibacterium jensenii 702, when consumed with soy foods</i> <u>L Kotula</u> , MC Adams, PH Ho, J Luo	<i>Folate status; a recognised determinant of colorectal neoplasia may be modified by bitter taste perception and genetics</i> <u>L Boyd</u> , M Lucock, R Wai, X Ng, Z Yates, V Skinner, P Roach, M Veysey	1145-1155	<i>Associations between baseline erythrocyte n-3 polyunsaturated fatty acids and weight indices in volunteers for a weight loss dietary intervention</i> <u>LC Tapsell</u> , J OShea, M Batterham, K Charlton, E Warensjo, R Thorne, K Zhang
1155-1205	<i>Addition of dietary enzymes and sorghum protein digestibility</i> A Sultan, X Li, D Zhang, and <u>WL Bryden</u>	<i>Prevention of obesity in mice by the Australian fruit Illawarra plum</i> <u>EL Symonds</u> , M Fenech	1155-1205	<i>Baseline fish consumption patterns in overweight volunteers participating in a trial examining dietary fat and weight loss</i> <u>EP Neale</u> , LC Tapsell, MJ Batterham, KE Charlton
1205-1215	<i>Characteristics of fermented goat's milk containing probiotic bacteria</i> <u>RDCS Ranadheera</u> , SK Baines, MC Adams	<i>Is the level and form of iron in muscle influenced by finishing systems in lambs?</i> <u>EN Ponnampalam</u> , G Croatto, RD Warner, DW Pethick, DL Hopkins	1205-1215	<i>Differential effects of a single oral dose of EPA or DHA rich fish oil on platelet aggregation in healthy human subjects</i> <u>M Phang</u> , AJ Sinclair, LF Lincz, ML Garg
1215-1225	<i>The effect of dietary vegetable and fruit fibres on gut health in healthy rats</i> <u>C Butts</u> , G Paturi, CE de Guzman, J Monro, R Wibisono, D Hedderley, H Smith, S Martell, D Sun-Waterhouse, C Lister & J Sutherland	<i>Are a substantial proportion of reproductive aged females undertaking hormonal contraceptive practices that might alter their risk of iron deficiency?</i> <u>AJ Greig</u> , MA Palmer	1215-1225	<i>Dose of omega-3 PUFA required to lower plasma triglycerides in pre-menopausal women</i> <u>CE Sparkes</u> , AJ Sinclair, RA Gibson, PL Else, BJ Meyer
1225-1235	<i>Effect of two diets with varying insulin demand on day-long profiles of blood glucose and insulin concentrations</i> <u>J Bao</u> , F Atkinson, JC Brand-Miller	<i>Folate intake and status in young Australian women</i> <u>F Fayet</u> , V Flood, S Truswell, P Petocz, S Samman	1225-1235	<i>DPA (22:5n-3) reduces the expression of genes involved in fatty acid synthesis in liver cells</i> <u>G Kaur</u> , N Konstantopoulous, J Molero-Navajas, D Cameron-Smith, A J Sinclair
1235-1330	Lunch			Banquet Room

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Wednesday 9 December 2009 (continued)							
1330-1435	Concurrent Session 7	Concert Hall	Concurrent Session 8	Cummings Room	1330-1435	Concurrent Session 9	Hunter Room
	The Science Behind Weight Management Chairs: Dr Maxine Bonham, VIC and Dr Clare Collins, NSW		Functional Foods Chairs: Dr Elizabeth Manickam, VIC and Dr Barbara Williams, QLD			Dietary Methodology Chairs: Professor Linda Tapsell, WA and Dr Tracy Burrows, NSW	
1335-1345	<i>Are high carbohydrate, high fibre diets the best choice for overweight women?</i> <u>LA Te Morenga</u> , JI Mann, MT Levers, RC Brown, SM Williams		<i>Dietary arabinoxylan increases short chain fatty acid concentration of digesta from pigs consuming a high risk "Western diet": a pilot study</i> <u>BAWilliams</u> , D Zhang, A Lisle, D Mikkelsen, AR Bird, DL Topping, WL Bryden, MJ Gidley		1330-1345	<i>Dietary methodology in clinical trials: changing dietary fat profiles</i> <u>LC Tapsell</u> , J OShea, M Batterham, K Charlton	
1345-1355	<i>The effect of two different weight loss approaches on anthropometric and metabolic profiles of obese individuals</i> <u>IA Munro</u> , ML Garg		<i>Effect of chilli intake on platelet aggregation</i> <u>KDK Ahuja</u> , MJ Adams and MJ Ball		1345-1355	<i>Fast food definitions: an explanation for conflicting evidence?</i> <u>L Thornton</u> , A Kavanagh, R Bentley	
1355-1405	<i>Predictors of retention rates in a 12-week commercial web-based weight loss program</i> <u>M Neve</u> , CE Collins, PJ Morgan		<i>Effects of different amounts of chilli consumption on postprandial glucose and insulin</i> <u>NJ Green</u> , KDK Ahuja, IK Robertson, MJ Ball		1355-1405	<i>The Gastrointestinal Symptoms Evaluation for Nutritional Supplements (GSENS): preliminary development and validation</i> <u>EH Clayton</u> , JF Watson, PL Hazell, SJ Hirneth, CJ Kable, TL Hanstock	
1405-1415	<i>Dietary intake changes in men participating in the SHED-IT weight loss intervention</i> <u>CE Collins</u> , PJ Morgan, DR Lubans, JM Warren, R Callister		<i>The effects of cocoa antioxidants in a rat model of non-alcoholic steatohepatitis</i> <u>M Janevski</u> , J Antonas, R Standish, P Lewandowski		1405-1415	<i>Dairy intakes in Australian children and adolescents: Nutrient contributions and comparison to dietary recommendations</i> <u>D Klose</u> , M Noakes, J Syrette, J Bowen	
1415-1425	<i>A clinical trial comparing a low glycemic index and a low fat, high fibre diet in women with polycystic ovary syndrome</i> K Marsh, <u>J Brand-Miller</u> , K Steinbeck, F Atkinson, P Petocz		<i>The glycaemic response of concept snack bars made from a vegetable starch in comparison to standard bars made from standard white flour and from wheat starch</i> <u>S Eady</u> , A Wallace, K Sutton, J Monro, M Suman, L Motoi, L Simmons, A Wilson, R Scott, J Willis, C Frampton		1415-1425	<i>A systematic review: Validation of children's dietary fat intake using biomarkers</i> <u>BS Berthon</u> , T Burrows	
1425-1435	General Discussion		<i>In vitro digestibility of starches</i> <u>S Dhital</u> , A Shrestha, M Gidley		1425-1435	<i>Carbohydrate intake in gestational diabetes mellitus – should there be a minimum?</i> <u>JCY Louie</u> , T Markovic, D Foote, G Ross, J Brand-Miller	
1435-1530	Afternoon Tea						Banquet Room

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Wednesday 9 December 2009 (continued)		
1435-1530	Poster Session I: Presentations Chairs: Dr David Woodward, TAS and Dr Paul Lewandowski, VIC	Newcastle Room & Mulubinba Room
1530-1615	Dairy Australia Lecture <i>Comparative genomics of lactation; identifying new roles for milk</i> Dr Kevin Nicholas, Deakin University, VIC	Concert Hall
1615-1700	Nutrition Society of Australia Awards	Concert Hall
1700-1745	Muriel Bell Lecture <i>Omega 3 fats and human health – more than just a fishy tale?</i> Professor Phil Calder, University of Southampton, UK	Concert Hall
1800-2130	Workshop for Mid-Career Researchers: Success at the NHMRC <i>Sponsored by Hunter Medical Research Institute</i>	Hunter Room

Thursday 10 December 2009		
0715-0815	Young Investigator “Meet the Expert” Breakfast <i>Sponsored by Hunter Medical Research Institute</i>	Civic Theatre Brasserie
0800	Registration	Foyer
0830-1030	Plenary 3: Nutrition, Immune System and Inflammation Chairs: Professor Lynette Ferguson, New Zealand and A/Professor David Cameron-Smith, QLD	Concert Hall
0830-0930	<i>New insights into the mechanisms of action by which n-3 fatty acids affect cell function</i> Professor Phil Calder, University of Southampton, UK	
0930-1000	<i>Carbohydrate, respiratory illness and inflammation in elite athletes</i> Dr Amanda Cox, Hunter Medical Research Institute, NSW	
1000-1020	<i>Antioxidant supplements interfere with exercise training-induced adaptations</i> Dr Jeff Coombes, University of Queensland, QLD	
1020-1030	<i>General Discussion</i>	
1030-1100	Morning Tea	Banquet Room

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Thursday 10 December 2009 (continued)						
1100-1200	Concurrent Session 10	Cummings Room	Concurrent Session 11	Concert Hall	Concurrent Session 12	Hunter Room
	Body Composition		Socio-economic Aspects of Nutrition		Food Behaviours	
	Chairs: Dr Sarah Garnett, NSW and Ms Michelle Palmer, QLD		Chairs: Dr David Crawford, VIC and Ms Sarah McNaughton, VIC		Chairs: Dr Shawn Somerset, QLD and Dr Christine Butts, New Zealand	
1100-1110	<i>Effects of lupin-enriched foods on body weight and composition in overweight individuals</i> <u>R Belski</u> , TA Mori, IB Puddey, S Sipsas, TR Ackland, JM Hodgson		<i>Influences on diet quality among women from disadvantaged backgrounds</i> <u>SA McNaughton</u> , D Crawford, K Ball		<i>A culturally appropriate program to treat metabolic syndrome in female Pakistani immigrants</i> R Kousar, J Antonas, C Burns, <u>P Lewandowski</u>	
1110-1120	<i>Nutrition after gastric banding: is there a role for high protein diets? Baseline characteristics and early changes in anthropometry and biochemistry after surgery</i> <u>A Dodsworth</u> , H Warren-Forward, B James, T Wright, S Baines, R Callister		<i>Why do some women of low socioeconomic position eat better than others?</i> <u>D Crawford</u> , K Ball, C Hume, L Stephens, SA McNaughton		<i>Understanding consumer knowledge of the potential health benefits of leafy green vegetables (baby spinach and rocket)</i> <u>A McMahon</u> , E Warenjso, LC Tapsell	
1120-1130	<i>Secular trends in the waist to height ratio in Australian young people</i> <u>SP Garnett</u> , LA Baur, AD Okely, CT Cowell		<i>Socioeconomic status is a less important determinant of obesity in Generation Y</i> <u>MA Allman-Farinelli</u> , T Chey, AE Bauman		<i>Associations of parents' nutrition knowledge and attitudes with children's weight status</i> <u>D Zarnowiecki</u> , N Sinn, J Dollman	
1130-1140	<i>Body composition in boys with Duchenne muscular dystrophy</i> <u>SA Elliott</u> , Z Davidson, PSW Davies, H Truby		<i>Low fruit and vegetable consumption in disadvantaged communities: are 'poor environments' to blame?</i> <u>K Ball</u> , L Thornton, SA McNaughton, R Roberts, G Abbott, D Crawford		<i>Food purchasing practices of families by socio-economic and food security status</i> <u>C Smith</u> , WR Parnell, R Brown	
1140-1150	<i>Sarcopenia and sarcopenic obesity in older people with COPD?</i> <u>VM McDonald</u> , LG Wood, J Smart, I Higgins, PG Gibson		<i>Look who's cooking and shopping. Involvement of young adults in food purchasing and preparation: socio-demographic correlates and associations with diet quality and weight status</i> <u>KJ Smith</u> , SA McNaughton, SL Gall, L Blizzard, T Dwyer, AJ Venn		<i>Nutrition students' beliefs and knowledge of the role of food in health: a longitudinal study of the influence of tertiary nutrition education</i> <u>A Fisher</u> , L Riddell, W Hunter, R Keast	
1150-1200	<i>Energy requirements in boys with Duchenne muscular dystrophy</i> <u>Z Davidson</u> , SA Elliott, PSW Davies, H Truby		<i>Feasibility of collecting and analysing shopping receipts to determine fruit and vegetable purchasing behaviour</i> E James, <u>F Stacey</u> , C Glasson, K Chapman, J Lai, C Ruhan		<i>Motivating instructions increases children's taste sensitivity</i> <u>DG Liem</u> , EH Zandstra	
1200-1300	Lunch				Banquet Room	
1230-1330	NSA Annual General Meeting NSNZ Annual General Meeting				Concert Hall Cummings Room	

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Thursday 10 December 2009 (continued)						
1330-1530	Plenary 4: Omega-3, Brain and Mental Health Chairs: Professor John Mamo, WA and Dr Natalie Ward, WA		Concert Hall			
1330-1410	<i>FADS2 polymorphisms modify the effect of formula feeding on child IQ</i> Capt Joseph R Hibbeln, National Institute on Alcohol Abuse & Alcoholism, USA					
1410-1450	<i>Docosahexaenoic acid in neuronal survival, neurodevelopment and function: molecular perspective</i> Dr Hee-Yong Kim, National Institute on Alcohol Abuse & Alcoholism, USA					
1450-1530	<i>The Seychelles Child Development Nutrition Study</i> Professor Sean Strain, University of Ulster, Northern Ireland					
1530-1630	Afternoon Tea		Banquet Room			
1530-1630	Poster Session 2: Presentations Chairs: Dr Natalie Luscombe-Marsh, SA and Dr Leigh Ward, QLD		Newcastle Room & Mulubinba Room			
1630-1730	Concurrent Session 13 Physical Activity and Nutrition Chairs: Mr Trent Watson, NSW and Mr Chris Forbes-Ewan, TAS	Concert Hall	Concurrent Session 14 Public Health and Nutrition Chairs: A/Professor Lynne Parkinson, NSW and Ms Barbara Eden, NSW	Cummings Room	Concurrent Session 15 Bioactives Chairs: Dr Karen Murphy, SA and Dr Trevor Mori, WA	Hunter Room
1630-1640	<i>A high protein diet with resistance exercise improves weight loss and body composition in overweight and obese patients with type 2 diabetes</i> <u>TP Wycherley</u> , M Noakes, PM Clifton, X Cleanthous, JB Keogh, GD Brinkworth		<i>How Heart Foundation practice helps improve Australia's health: evidence and policy underpinning food supply practice</i> <u>B Eden</u> , T Udell, AM Mackintosh, C Colyer		<i>The relative levels of the two main catechins of green tea, EGCG and EGC, change markedly during the tea growing season on the NSW central coast</i> <u>JC Krahe</u> , J Golding, PD Roach	
1640-1650	<i>Frequency of physical activity and screen viewing-time predict serum 25-hydroxyvitamin D concentrations in a national sample of school-aged children in New Zealand</i> <u>R Skerten</u> , A Gray, L Houghton, CM Skeaff, J Rockell, T Green and W Parnell		<i>Melbourne adults are at risk of mild-to-moderate iodine deficiency</i> <u>JR Baxter</u> , LJ Riddell, CE Huggins, M Brinkman, GG Giles, D English, G Ma, CJ Eastman, CA Nowson		<i>Effect of dietary supplementation of cinnamon on HbA1c, blood pressure and serum lipids in patients with type 2 diabetes mellitus</i> <u>R Akilen</u> , A Tsiami, D Devendra, N Robinson	
1650-1700	<i>Effect of energy-restriction and exercise on quality of life and depression in overweight and obese women with polycystic ovary syndrome</i> <u>RL Thomson</u> , JD Buckley, M Noakes, PM Clifton, RJ Norman, GD Brinkworth		<i>Fortification monitoring: tracking mandatory folic acid and iodine fortification in Australia and New Zealand</i> <u>PE Craig</u> , M Cooper-Stanbury		<i>Consumption of ZESPRI® GOLD Kiwifruit by healthy older adults improves measures of upper respiratory tract infection and oxidative stress</i> <u>DC Hunter</u> , MC Kruger, JMS Loh, CL Booth, T McGhie, M Wohlers, L Drummond, LM Stevenson, MA Skinner	
1700-1710	<i>Energy deficiency, menstrual disturbances and low bone mass: what do female athletes know about the female athlete triad?</i> <u>SM Kyriazis</u> , B Hill, S Kukuljan, AI Turner, G Ducher		<i>Consumer perceptions of caffeinated sugar-sweetened soft-drinks in Australia</i> <u>D. Sayompark</u> , RSJ Keast and LJ Riddell		<i>Grape seed extract metabolites found after fermentation by pig ileal microbiota</i> <u>DJ Wang</u> , BA Williams, MG Ferruzzi, B D'Arcy	

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Thursday 10 December 2009 (continued)			
1630-1730	Concurrent Session 13 (continued) Concert Hall Physical Activity and Nutrition Chairs: Mr Trent Watson, NSW and Mr Chris Forbes-Ewan, TAS	Concurrent Session 14 (continued) Cummings Room Public Health and Nutrition Chairs: A/Professor Lynne Parkinson, NSW and Ms Barbara Eden, NSW	Concurrent Session 15 (continued) Hunter Room Bioactives Chairs: Dr Karen Murphy, SA and Dr Trevor Mori, WA
1710-1720	<i>Investigating lifestyle behaviours of Australian prostate cancer survivors</i> <u>S Baines</u> , C Moroney, SJ Bowe, J Denham, S Capra	<i>Implementing best practice in nutrition and hydration support in residential aged care: Change in resident nutrition status</i> J Byles, <u>L Parkinson</u> , L Perry, S Capra, A Moxey, H Bellchambers	<i>Effects of ingestion conditions on the oral bioavailability of epigallocatechin gallate (EGCG) after a single-dose administration in healthy humans</i> <u>N Naumovski</u> , PD Roach
1720-1730	<i>General Discussion</i>	<i>General Discussion</i>	<i>Omega-3 polyunsaturated fatty acids and well-being in an older community-dwelling population</i> <u>LC Edney</u> , V Danthiir, N Burns
1900-2300	Conference Dinner		
Harbour Lights & Seaview Rooms, Harbourview Function Centre			

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Friday 11 December 2009			
0800	Registration		Foyer
0830-1030	Plenary 5: Structuring Food for Health <i>Sponsored by Riddet Institute, New Zealand</i> Chairs: Professor Paul Moughan, New Zealand and Professor Harjinder Singh, New Zealand		Concert Hall
0830-0900	<i>Structuring food materials to control nutrient bioavailability</i> Professor Harjinder Singh, Riddet Institute, New Zealand		
0900-0930	<i>Describing dietary energy - do we need a new approach?</i> Professor Paul Moughan, Riddet Institute, New Zealand		
0930-1000	<i>Particle size effects on satiety and digestibility in food and feed</i> Professor Mike Gidley, University of Queensland, QLD		
1000-1030	<i>Homeostasis and the accuracy of functional food values</i> Dr John Monro, New Zealand Institute for Plant and Food Research, New Zealand		
1030-1100	Morning Tea		Banquet Room
1100-1200	Concurrent Session 16 Concert Hall Cognition Chairs: Dr Natalie Sinn, SA and Dr Hee Yong Kim, USA	Concurrent Session 17 Cummings Room Paediatric Nutrition Chairs: Miss Alexis Hure, NSW and Dr Sheila Skeaff, New Zealand	Concurrent Session 18 Hunter Room Medicinal Foods Chairs: Professor Jennie Brand-Miller, NSW and Dr Jennifer Keogh, SA
1100-1110	<i>Childhood behaviour and learning disorders respond to changes in erythrocyte polyunsaturated fatty acid content</i> <u>NS Sinn</u> , CM Milte, AM Coates, J Buckley, RM Young, PRC Howe	<i>The polyunsaturated fatty acid intakes of children from the Kids Eat Kids Play Survey</i> <u>N Kolanu</u> , BJ Meyer	<i>In vitro fermentation of co-cultures to rice dietary fibre and its implications in probiotic technologies</i> <u>VMADB Fernando</u> , CS Brennan, SH Ranaweera, KKDS Flint, A Bamunuarachchi
1110-1120	<i>Participation in a dietary intervention study improves mood in postmenopausal women</i> <u>SJ Torres</u> , CA Nowson	<i>Soft drink consumption among Australian children</i> <u>A Rangan</u> , V Flood, J Louie, T Gill	<i>Acute effects of resveratrol (resVida®) supplementation on cardiovascular risk factors</i> <u>RH Wong</u> , NM Berry, AM Coates, JD Buckley, I Kunz, PRC Howe
1120-1130	<i>What contributes to weight loss dietary adherence? Results of a psychosocial investigation</i> <u>KE Markwell</u> , S Somerset, F Rowe, S Borbasi	<i>The dietary patterns and intake of healthy preschool New Zealand children</i> <u>MJ Gibbons</u> , CR Wall, CC Grant	<i>Dietary iodine deficiency among pregnant women in the Gippsland region</i> <u>A Rahman</u> , G Savige, J Chesters, N Deacon, B Panther
1130-1140	<i>Associations between mild to moderate depression and food intake patterns in overweight subjects participating in a diet and physical activity intervention</i> <u>R Jani</u> , L Graham, K Markwell, SM Somerset	<i>Does a school garden program have a differential impact on vegetable intakes in boys versus girls attending primary school?</i> <u>R Jaenke</u> , CE Collins, PJ Morgan, DR Lubans, KL Saunders, GI Quick-& JM Warren	<i>Improving thiamine status in people with type 2 diabetes: the role of Australian pork</i> <u>JB Keogh</u> , G Brinkworth, T. Wycherley, X Cleanthous, PM Clifton, M Noakes

Nutrition Society of Australia and Nutrition Society of New Zealand 2009 Joint Annual Scientific Meeting Program

Friday 11 December 2009 (continued)			
1100-1200	Concurrent Session 16 (continued) Concert Hall Cognition Chairs: Dr Natalie Sinn, SA and Dr Hee Yong Kim, USA	Concurrent Session 17 (continued) Cummings Room Paediatric Nutrition Chairs: Miss Alexis Hure, NSW and Dr Sheila Skeaff, New Zealand	Concurrent Session 18 (continued) Hunter Room Medicinal Foods Chairs: Professor Jennie Brand-Miller, NSW and Dr Jennifer Keogh, SA
1140-1150	<i>Erythrocyte polyunsaturated fatty acid status, memory and cognition in older adults with mild cognitive impairment and healthy controls</i> <u>CM Milte</u> , NS Sinn, AM Coates, J Buckley, PRC Howe	<i>Home food availability mediates association between maternal nutrition knowledge and children's food intakes</i> <u>KJ Campbell</u> , DA Crawford, G Abbott, SA McNaughton, K Ball	<i>Phytosterols combined with oils rich in eicosapentaenoic and docosahexaenoic acid: a potential treatment for hyperlipidemia</i> <u>MA Micallef</u> , ML Garg
1150-1200	<i>Associations between omega-3 polyunsaturated fatty acids, APOE-ε4 allele status, and cognitive functioning in an older community-dwelling sample</i> <u>V Dantthir</u> , N Burns, T Nettelbeck, C Wilson, P Clifton, G Wittert	<i>The role of packaging on sandwich quality and safety in school lunch boxes</i> <u>M Wong</u> , S Baines, MC Adams	<i>Analysis of vitamin d in meat: an old approach to a new problem</i> <u>J Liu</u> , J Arcot, A Trube, H Greenfield, DR Fraser
1200-1300	Plenary 6: Functional Foods and Nutraceuticals Chairs: Professor Manohar Garg, NSW and Dr Paul Roach, NSW		Concert Hall
1200-1220	<i>Plant sterols</i> Dr Peter Clifton, CSIRO, SA		
1220-1240	<i>Designing healthy, tasty, tender lamb focused on the consumer</i> Dr David W Pethick, Murdoch University, WA		
1240-1300	<i>Functional effects of omega-3 fatty acids: EPA vs DHA</i> Dr Trevor Mori, University of Western Australia, WA		
1300-1330	Student Awards & Close of Conference , Professor Manohar Garg, NSA President Elect		Concert Hall
1400-1900	Hunter Valley Winery Tour		