

	<p align="center"><b>The Nutrition Society of Australia 2016 Annual Scientific Meeting</b>  <b>TUESDAY 29 November 2016 - FRIDAY 02 December 2016</b>  <b>Crown Melbourne</b></p>
	<b>Tuesday, 29 November 2016</b>
	<b>Student Masterclass: Room M11:A1 Career Planning and Pathways</b>
<b>9:45</b>	<b>Registration</b>
<b>10:00</b>	Opening by Dr Megan Jensen
	<b>Presentations on career pathways and planning and strengthening your CV/track record</b>
<b>10:05</b>	Dr Dana Cordell
<b>10:35</b>	Prof John Furness
<b>11:05</b>	Q&A panel for presenters
<b>11:25 - 11:45</b>	Morning tea break
<b>11:45</b>	Workshop: Task based activity focused on networking and communication of research with a facilitator at each table
<b>12:45</b>	Summary and close by Dr Megan Jensen
<b>13:00</b>	END

	<b>Plenary 1: River Room: Nutrition, health and the environment: a global perspective</b>
	Chairs: Prof Wayne Bryden, Dr Tracy McCaffrey
<b>14:00</b>	Opening ceremony
<b>14:40</b>	<b>PROF ROBYN ALDERS: ACHIEVING ETHICAL AND ECOLOGICALLY SUSTAINABLE HUMAN DIETS THROUGH THE PLANETARY HEALTH PARADIGM</b>
<b>15:20</b>	<b>PROF MARK WAHLQVIST: MANAGING THE ECOLOGICAL LIMITS TO FOOD, WATER AND HEALTH SECURITY: THE ASIA PACIFIC</b>
<b>16:00 - 16:30</b>	<b>Afternoon Tea Break</b>
	<b>River Room: Plenary 1: Nutrition, health and the environment: a global perspective</b>
<b>16:30</b>	<b>DR DANA CORDELL: GLOBAL PHOSPHORUS SCARCITY: A FOOD SECURE FUTURE?</b>
<b>17:10</b>	AWARDS
	Chair: Prof Samir Samman
	<b>NSA FELLOWS</b> <b>PROF JOHN BLACK</b> <b>PROF IAN DARNTON-HILL</b> <b>PROF CARYL NOWSON</b>
	<b>NSA MEDALIST</b> <b>A/PROF BARBARA MEYER</b>
<b>18:30</b>	<b>Welcome Reception</b>

The Nutrition Society of Australia 2016 Annual Scientific Meeting  
TUESDAY 29 November 2016 - FRIDAY 02 December 2016  
Crown Melbourne

Wednesday, 30 November 2016

Plenary 2: Room P1&P2: Translating Nutrition Evidence

Chairs: Prof Prof Samir Samman / Prof Lisa Wood

08:30 PROF MARK LAWRENCE: RETHINKING THE TRANSLATION OF NUTRITION EVIDENCE INTO PUBLIC HEALTH PRACTICE

09:10 PROF JOHN BLACK: CHALLENGES TO ADOPTION OF NUTRITIONAL KNOWLEDGE IN THE ANIMAL INDUSTRIES

09:50 PROF ANNIE ANDERSON: TRANSLATING NUTRITION AND LIFESTYLE EVIDENCE INTO PRACTICE – LESSONS FROM CANCER PREVENTION AND MANAGEMENT

10:30 - 11:00 Morning Tea Break - Exhibition Area

Room P1&P2: Dairy Australia Lecture

Chair: Dr Malcolm Riley

11:00 PROF DENNIS SAVAIANO: LACTOSE INTOLERANCE: PERCEPTIONS, SCIENTIFIC REALITIES AND MANAGEMENT

*Poster Session 1: Room M7: Lipids in health and disease*

*Poster Session 2: Room M8: Dietary strategies for chronic disease*

*Poster Session 3: Room M9: Food components*

*Poster Session 4: Room M10: Late Breaking Abstracts*

Chairs: Prof Graham Burdge, Dr Gunveen Kaur

Chairs: A/Prof Paul Lewandowski, Dr Lisa Parkinson-Lucas

Chairs: Prof Frank Dunshea, Dr Nima Gunness

Chairs: Ms Elizabeth Owens, Dr Jeff Beckett

12:00 P1: EFFECT OF SHORT CHAIN FATTY ACIDS, PREBIOTICS AND SYNBIOTICS ON SYSTEMIC INFLAMMATION: A SYSTEMATIC LITERATURE REVIEW  
R Zaporain, B Berthon, K Baines, M Jensen, L Wood

P16: FRUIT INTAKE AND ABDOMINAL AORTIC CALCIFICATION IN ELDERLY WOMEN: A PROSPECTIVE COHORT STUDY  
NP Bondonno, JR Lewis, RL Prince, WH Lim, G Wong, JT Schousboe, RJ Woodman, DP Kiel, CP Bondonno, NC Ward, KD Croft, JM Hodgson

P31: FOOD SUPPLEMENTATION RESULTS IN GREATER WEIGHT LOSS IN RANDOMISED CONTROLLED DIETARY TRIALS: A META-ANALYSIS  
C Wibisono, Y Probst, E Neale, L Tapsell

P102: EQUIPPING EMERGING NUTRITION LEADERS WITH CAPACITY TO WORK TOWARDS FOOD AND NUTRITION SECURITY IN OCEANIA  
B Meyer on behalf of ONLP 2016

12:04 P2: SATURATED FATTY ACID CHAIN LENGTH HAS NO EFFECT ON ENERGY EXPENDITURE IN OVERWEIGHT AND OBESE MEN  
K Nguo, C Huggins, H Truby, R Clarke, A Sinclair, M Bonham

P17: DIETARY PATTERNS BY REDUCED RANK REGRESSION ARE ASSOCIATED WITH OBESITY AND HYPERTENSION IN AUSTRALIAN ADULTS  
K Livingstone, S Mcnaughton

P32: DIETARY NITRATE SUPPLEMENTATION ON ENDURANCE EXERCISE PERFORMANCE IN HEALTHY ADULTS: A SYSTEMATIC REVIEW AND META-ANALYSIS  
N McMahan, M Leveritt, T Pavey

P103: A NEW MEASUREMENT AID – THE INTERNATIONAL FOOD PORTION SIZE UNIT CAN IMPROVE PORTION SIZE ESTIMATION  
T Bucher, M Weltert, M Siegrist, M Sun, S Smith, C Collins, M Rollo

12:08	<p><b>P4: REDUCTIONS IN BODY WEIGHT AND PERCENT FAT MASS INCREASE THE VITAMIN D STATUS OF OBESE SUBJECTS</b>  <u>P Pannu</u>, Y Zhao, M Soares</p>	<p><b>P18: BREAKFAST CEREAL CONSUMPTION AND INCIDENT OBESITY: 12 YEARS ANALYSES OF THE AUSTRALIAN LONGITUDINAL STUDY ON WOMEN'S HEALTH</b>  <u>A Quatela</u>, A Patterson, R Callister, M McEvoy, L MacDonald-Wicks</p>	<p><b>P33: POTENTIAL EFFECTS OF ANTI-NUTRITIONAL FACTORS IN FORTIFIED NUT- AND SEED-BASED BEVERAGES</b>  <u>L Berven</u></p>	<p><b>P104: WHAT ARE THE EXPERIENCES AND BARRIERS NUTRITION EDUCATORS FACE IN COMMUNICATING SERVING SIZE RECOMMENDATIONS?</b>  <u>A Molenaar</u>, S Gibson, TA McCaffrey</p>
12:12	<p><b>P5: NITRATE INTAKE AND ATHEROSCLEROTIC VASCULAR DISEASE MORTALITY: A PROSPECTIVE COHORT STUDY</b>  <u>L Blekkenhorst</u>, C Bondonno, R Prince, J Lewis, A Devine, R Woodman, K Croft, W Lim, G Wong, J Hodgson</p>	<p><b>P20: IS BREAKFAST CEREAL CONSUMPTION AN EFFECTIVE STRATEGY TO PREVENT DIABETES FOR MID-AGE AUSTRALIAN WOMEN?</b>  <u>A Quatela</u>, A Patterson, R Callister, M McEvoy, L Macdonald-Wicks</p>	<p><b>P34: CAFFEINE CONTENT OF NESPRESSO® POD COFFEE</b>  <u>B Desbrow</u>, S Hall, C Irwin</p>	<p><b>P105: INFANT FEEDING, GROWTH TRAJECTORIES IN CHILDHOOD AND BODY COMPOSITION IN ADULTHOOD.</b>  <u>WH Oddy</u>, P Rzehak, ML Mearin, V Grote, T Mori, H Szajewska, R Shamir, S Koletzko, M Weber, LJ Beilin, RC Huang, B Koletzko, for the WP10 working group, Early Nutrition Project</p>
12:16	<p><b>P8: EMU OIL IMPROVES BODYWEIGHT IN A MOUSE MODEL OF COLITIS-ASSOCIATED COLORECTAL CANCER, WHILST NOT IMPACTING HEALTHY CONTROLS</b>  <u>L Chartier</u>, G Howarth, I Lawrance, D Trinder, S Barker, S Mashtoub</p>	<p><b>P21: THE EFFECTS OF BOYSENBERRIES ON CHOLESTEROL METABOLISM TO PREVENT ATHEROSCLEROSIS</b>  <u>A Uchida</u>, Y Kasuga, M Ota, T Yano</p>	<p><b>P35: CONSUMPTION OF SMOOTHIES OR TRADITIONAL BREAKFAST FOODS: IMPACT ON SUBSEQUENT DIETARY INTAKE - A PILOT STUDY</b>  <u>D McCartney</u>, K Langston, B Desbrow, C Irwin</p>	<p><b>P106: A COMPARISON OF SUGAR COMPOSITION IN POPULAR SOFT DRINKS IN AUSTRALIA, EUROPE AND THE USA</b>  <u>P Varsamis</u>, R Larsen, M Grace, N Owen, D Dunstan, B Kingwell</p>
12:20	<p><b>P9: CYTOTOXIC EFFECT CAUSED BY THE COMBINATION OF VITAMIN E HOMOLOGS ON PROSTATE CANCER CELLS</b>  <u>C Sato</u>, M Ota, T Yano</p>	<p><b>P22: ANXIETY LEVELS MODERATE THE PROTECTIVE EFFECT OF DARK CHOCOLATE POLYPHENOL INTAKE AGAINST METABOLIC SYNDROME:THE ATTICA STUDY</b>  <u>E Georgousopoulou</u>, D D Mellor, N Naumovski, D Panagiotakos, C Chrysohoou, N Skourlis, D Tousoulis, C Stefanidis, C Pitsavos</p>	<p><b>P36: PLASMA ZINC IS LOWER IN ATHLETES COMPARED TO NON-ATHLETES – A SYSTEMATIC REVIEW</b>  <u>C Holdaway</u>, A Chu, S Samman</p>	<p><b>P108: BREAKS IN SITTING MAY AUGMENT REDUCTIONS IN POSTPRANDIAL GLUCOSE AND INSULIN RESPONSES VIA ELEVATIONS IN ENERGY EXPENDITURE</b>  <u>R Larsen</u>, P Dempsey, F Dillon, M Grace, B Kingwell, N Owen, Prof D Dunstan</p>
12:24	<p><b>P10: ANALYSIS OF ANTICANCER MECHANISM OF A VITAMIN E DERIVATIVE ON MALIGNANT MESOTHELIOMA CELLS</b>  <u>A Sato</u>, Y Sekine, T Yano</p>	<p><b>P23: DARK CHOCOLATE POLYPHENOL INTAKE IS AN EFFICIENT PREDICTOR OF METABOLIC SYNDROME: THE ATTICA STUDY</b>  D D Mellor, <u>E Georgousopoulou</u>, N Naumovski, D Panagiotakos, C Chrysohoou, A Zana, D Tousoulis, C Stefanidis, C Pitsavos</p>	<p><b>P37: ZINC STATUS AND RISK OF CARDIOVASCULAR DISEASES AND TYPE 2 DIABETES MELLITUS - A SYSTEMATIC REVIEW OF COHORT STUDIES</b>  A Chu, <u>M Foster</u>, S Samman</p>	<p><b>P109: UTILISATION OF A NEW COMPREHENSIVE DATABASE TO INVESTIGATE ANTI-INFLAMMATORY EFFECTS OF OLIVE PHENOLICS</b>  NP Bonvino, K Vewrveris, J Liang, N Benetti, E Zafiris, A Hung, NB Ray, D Boskou, <u>TC Karagiannis</u></p>
12:28	<p><b>P11: KRILL OIL EXTRACT INDUCES APOPTOSIS OF HUMAN COLORECTAL CANCER CELLS</b>  <u>A Jayathilake</u>, X Su, P Senior</p>	<p><b>P24: ASSOCIATION BETWEEN NUTRIENT PATTERNS AND BONE MINERAL DENSITY AMONG AUSTRALIAN ADULTS AGED 50 YEARS AND ABOVE</b>  <u>Y A Melaku</u>, T Gill, R Adams, A Taylor, Z Shi</p>	<p><b>P38: DEVELOPMENT OF A REFERENCE DATABASE FOR ASSESSING DIETARY NITRATE IN VEGETABLES</b>  L Blekkenhorst, K Croft, N Ward, R Prince, J Lewis, A Devine, S Shinde, R Woodman, J Hodgson, <u>C Bondonno</u></p>	<p><b>P110: BINDING OF EXOGENOUS POLYPHENOLS TO INTACT POTATO CELLS AND INDIVIDUAL CELL COMPONENTS</b>  <u>L Gómez-Mascaraque</u>, S Dhital, A Lopez-Rubio, M J Gidley</p>
12:32	<p><b>P12: INVESTIGATING IMMUNE EFFECTS OF SHORT CHAIN FATTY ACIDS IN HEALTHY HUMANS</b>  <u>P Gill</u>, J Muir, P Gibson</p>	<p><b>P26: FTO GENOTYPE AND WEIGHT LOSS: A SYSTEMATIC REVIEW AND META-ANALYSIS OF 9,563 INDIVIDUAL PARTICIPANT DATA</b>  <u>K Livingstone</u>, C Celis-Morales, J Mathers , on behalf of the Research Consortium</p>	<p><b>P39: PARTIAL REPLACEMENT OF MEAT BY SUGAR CANE FIBRE: COOKING CHARACTERISTICS AND SENSORY PROPERTIES OF BEEF BURGERS</b>  <u>A Pluschke</u>, M Gidley</p>	<p><b>P111: THE EFFECT OF A LOW-FAT, PLANT-BASED LIFESTYLE INTERVENTION (CHIP) ON SERUM HDL SUBFRACTION LEVELS – A COHORT STUDY</b>  <u>L Kent</u>, R Grant, G Watts, D Morton, E Ward</p>
12:36	<p><b>P13: CONTRIBUTION OF TRANS-FATTY ACID INTAKE TO CORONARY HEART DISEASE BURDEN IN AUSTRALIA: A MODELLING STUDY</b>  <u>J Wu</u>, JM Zheng, E Catterall, S Downs, B Thomas, L Veerman, J Barendregt</p>	<p><b>P27: UNRAVELLING THE BIOLOGY OF ENTEROENDOCRINE CELLS IN COELIAC DISEASE</b>  <u>T Fazio Coles</u>, L Fothergill, B Callaghan, C Pizzey, J Tye-Din, J Furness</p>	<p><b>P40: POSTPRANDIAL GLUCOSE, INSULIN AND GUT PEPTIDE RESPONSES TO SOLUBLE DIETARY FIBRES ARABINOXYLAN AND BETA-GLUCAN IN GROWER PIGS</b>  <u>A Pluschke</u>, B Williams, S Anderson, E Roura, M Gidley</p>	<p><b>P112: AUSTRALIANS CAN ADHERE TO A MEDITERRANEAN DIET RESULTING IN REDUCED CVD RISK AND MAINTAINED COGNITION; THE MEDLEY TRIAL</b>  <u>KJ Murphy</u>, CR Davis, AM Knight, J Bryan, C Wilson, RJ Woodman, JM Hodgson</p>

12:40	<b>P14: ASSOCIATION BETWEEN VITAMIN D STATUS AND CARDIO-METABOLIC RISK FACTORS AMONG SAUDI ADULTS WITH AND WITHOUT CHD</b> <u>N Aljefree</u> , P Lee, J Al Saqqaf, F Ahmed	<b>P28: NO EFFECT OF GLUTEN ON ANXIETY AND DEPRESSION IN PATIENTS WITH NCGS, BUT COULD IT BE BRAIN FOG?</b> <u>S Peters</u> , G Yelland, J Moore, M Ward, A Majumdar, J Muir, P Gibson	<b>P41: EFFECTS OF ANTI-HYPERTENSIVE PEPTIDES RELEASED FROM YOGURT FERMENTED BY LACTOBACILLUS HELVETICUS AND FLAVOURZYME</b> <u>M Shi</u> , F Ahtesh, M Mathai, A McAinch, X Su	<b>P113: THE MERGED REFLECT/COMPLETE HEALTH IMPROVEMENT PROGRAM (CHIP) IN THE SOUTH PACIFIC – A PILOT STUDY</b> <u>L Kent</u> , D Morton, P Reiersen
12:44	<b>P15: LOW AMOUNTS OF FISH OIL CAN OVERCOME LIMITATIONS OF STEARIDONIC ACID (SDA; 18:4<math>\omega</math>3) AS AN ALTERNATIVE SOURCE OF <math>\omega</math>3 LC-PUFA</b> M Abeywardena, J Dallimore, M Adams, <u>D Belobrajdic</u>	<b>P29: BODY WEIGHT AND COMPOSITION CHANGES IN MILITARY PERSONNEL CONSUMING COMBAT RATIONS: A SYSTEMATIC REVIEW</b> E Tassone, <u>B Baker</u>	<b>P42: CHARACTERISATION OF HONEYS AVAILABLE TO AUSTRALIAN CONSUMERS</b> <u>L Colwell</u>	<b>P114: THE EFFECT OF PLANT EXTRACTS ON S100B LEVELS IN ANIMAL PRE-CLINICAL TRIALS: A SYSTEMATIC REVIEW</b> N D'cunha, A Mckune, E Georgousopoulou, P Roach, D Mellor, J Thomas, J Kellett, <u>N Naumovski</u>
12:48		<b>P30: LEUCINE SUPPLEMENTATION AND WEIGHT LOSS: A DOUBLE-BLIND RANDOMISED CONTROLLED TRIAL</b> <u>K Pathak</u> , J L Sherriff, E K Calton, P Newsholme, M J Soares	<b>P43: RELATIVE DIFFERENCES IN GLYCEMIC INDEX AND INSULIN INDEX OF TWO POTATO CULTIVARS ARE MAINTAINED IN MIXED MEALS</b> <u>F Atkinson</u> , C De Sousa, C Wright, J Brand-Miller	<b>P115: HYDROXYTYROSOL ACETATE INCREASES OXIDATIVE STRESS AND PROINFLAMMATION IN YOUNG BUT NOT AGED MICE</b> <u>J Ma</u> , F Zhao, Y Wang, X Ma, W Qiu, A Qian
12:52			<b>P44: FSANZ RISK ASSESSMENT OF PHYTOSANITARY FOOD IRRADIATION OF SELECTED FRUITS AND VEGETABLES</b> <u>M Hyde</u> , C Larter, B Fields, G Stanley	<b>P116: THE EFFECT OF DRYING METHODS ON BIOACTIVE PROPERTIES IN THREE VARIETIES OF PRICKLY PEAR (OPUNTIA FICUS INDICA)</b> C Gouws, N D'cunha, E Georgousopoulou, J Thomas, D Mellor, P Roach, <u>N Naumovski</u>
12:56			<b>P45: THE ACUTE EFFECTS OF QUERCETIN-3-O- GLUCOSIDE ON ENDOTHELIAL FUNCTION AND BLOOD PRESSURE: A RANDOMISED DOSE RESPONSE STUDY</b> <u>N Bondonno</u> , C Bondonno, L Rich, E Mas, S Shinde, N Ward, J Hodgson, K Croft	
13:00 - 14:00	<b>Lunch Break - Exhibition Area</b>			
	<b>Room M5 &amp; M6: Meet the experts lunch for ECRs</b>			
	<b>Oral Session 1: Room M1&amp;M2 : Nutrition in children &amp; adolescents</b>	<b>Oral Session 2: Room P1: Nutrition education and communication</b>	<b>Oral Session 3: Room P2: Nutrition and chronic disease</b>	<b>Oral Session 4: Room P3: Public Health Nutrition</b>
	Chairs: Dr Malcolm Riley, Dr Flavia Fayet-Moore	Chairs: Prof Annie Anderson, Dr Tracy McCaffrey	Chairs: Prof John Furness, Dr Kay Nguo	Chairs: Prof Mark Lawrence, Dr Catherine Milte
14:00	<b>O1: SALT PREFERENCE OF COMMERCIALY AVAILABLE PRODUCTS AMONG SCHOOLCHILDREN AGED 8-10 YEARS</b> <u>M West</u> , G Liem, K Campbell, A Booth, C Nowson, C Grimes	<b>O8: WHO, WHAT, WHY &amp; HOW? A STUDY OF NUTRITIONAL SUPPLEMENT USE BY AUSTRALIAN ADULTS</b> <u>S Williams</u> , G Peruchot, P Reaburn	<b>O15: THE PREVIEW STUDY: METABOLIC OUTCOMES IN OVERWEIGHT, PRE-DIABETIC INDIVIDUALS AFTER AN 8-WEEK LOW CALORIE DIET</b> R Muirhead, P Christensen, M Fogelholm, M Westertep-Plantenga, I Macdonald, J A Martinez, <i>et al.</i> <u>J Brand-Miller</u>	<b>O22: HAS MANDATORY FORTIFICATION WITH IODINE MADE A DIFFERENCE? RESULTS FROM TWO COHORT STUDIES IN THE DARWIN AREA</b> <u>D MacKerras</u> , G Singh, B Davison, G Ma, C Eastman
14:12	<b>O2: SKIPPING BREAKFAST IN YOUTH: PREVALENCE &amp; CORRELATES FROM THE 2011-12 NATIONAL NUTRITION &amp; PHYSICAL ACTIVITY SURVEY</b> <u>K Smith</u> , M Breslin, S McNaughton, S Gall, L Blizzard, A Venn	<b>O9: EFFECT OF AUSTRALIAN SCHOOL VEGETABLE EDUCATION PROGRAM ON FACTORS ASSOCIATED WITH VEGETABLE CONSUMPTION IN CHILDREN</b> <u>A Poelman</u> , M Broch, D Cox, D Vogrig	<b>O16: THE EFFECT OF MEAL TIMING ON POSTPRANDIAL GLUCOSE AND INSULIN RESPONSE: A CROSSOVER TRIAL IN HEALTHY VOLUNTEERS</b> <u>G Leung</u> , K Huggins, M Bonham	<b>O23: AWARENESS AND INFLUENCE OF HEALTH STAR RATINGS</b> <u>R Haryono</u> , A Lawrence, M Cameron
14:24	<b>O3: DIETARY INTAKE AND SOURCES OF POTASSIUM AND THE RELATIONSHIP TO DIETARY SODIUM IN A SAMPLE OF AUSTRALIAN PRE-SCHOOL CHILDREN</b> <u>S O'Halloran</u> , K Lacy, C Grimes, K Campbell, C Nowson	<b>O10: THE ACCURACY OF LIFESTYLE MANAGEMENT INFORMATION ON WEBSITES FOR THE MANAGEMENT OF PCOS</b> T Htet, S Cassar, M Burggraf, J Boyle, M Gibson-Helm, N Stepto, <u>L Moran</u>	<b>O17: RESISTANT STARCH AMELIORATES HEAT TREATED DIET-INDUCED GUT PERMEABILITY AND RENAL DYSFUNCTION IN EXPERIMENTAL DIABETES</b> <u>M Snelson</u> , S M Tan, K Sourris, G Higgins, Y Ding, R Lindblom, T Nguyen, V Thallas-Bonke, M Cooper, M Coughlan	

14:36	<b>O4: WHICH EATING OCCASIONS CAN IMPROVE THE DIETS OF 14-18 YEAR OLDS IN AUSTRALIA?</b> <u>F Fayet-Moore</u> , A McConnell, J Kim, K Mathias	<b>O11: EXPLORING AUSTRALIAN'S ATTITUDES TOWARDS FIVE FOOD GROUP FOODS AND DISCRETIONARY CHOICES</b> <u>A Lawrence</u> , H Jones	<b>O18: EFFECT OF DIETARY PREBIOTIC SUPPLEMENTATION ON METABOLIC BIOMARKERS IN ADULTS WITH PRE-DIABETES. A CROSSOVER RCT</b> <u>N Kellow</u> , K Sourris, C Reid, M Coughlan	<b>O26: MISSED OPPORTUNITY IN CHARITABLE FOOD SECTOR!</b> <u>A Devine</u> , A Douglas-Watson, R Sambell, T Lawlis
14:48	<b>O6: TUMOR NECROSIS FACTOR-<math>\alpha</math> IS ASSOCIATED WITH CARDIOVASCULAR DISEASE RISK FACTORS AMONG OVERWEIGHT AND OBESE ADOLESCENTS</b> <u>D C Sulistyoningrum</u> , E Huriyati, R Susilowati, W Ni Putu Diah, H F L Muhammad, J Madarina	<b>O12: KNOWLEDGE, ATTITUDES AND BEHAVIOURS RELATED TO SALT INTAKE AMONG VICTORIAN PARENTS</b> <u>D Khokhar</u> , C Nowson, C Margerison, B Bolam, C Grimes	<b>O19: EFFECT OF RED AND PROCESSED MEAT AND REFINED GRAINS ON INSULIN SENSITIVITY IN INSULIN RESISTANT SUBJECTS</b> <u>Y Kim</u> , J Keogh, P Clifton	<b>O27: INTERNATIONAL STUDENTS IN AUSTRALIA: ARE THEY FOOD INSECURE?</b> W Islam, M Jamieson, <u>T Lawlis</u>
15:00	<b>O7: THE BABY TEETH TALK (BTT) TRIAL: A RCT INVOLVING ABORIGINAL CHILDREN AND THEIR FAMILIES, FROM PREGNANCY TO 2 YEARS OF AGE</b> <u>L Smithers</u> , J Lynch, L Jamieson, the BTT Team	<b>O13: WHAT IS A STANDARD SERVE? A COMPARISON OF HOW LEAN AND OVERWEIGHT ADULTS DEFINE SERVING SIZES</b> <u>A Hill</u> , T Koerner-Bungey, S Y Tan	<b>O20: METABOLIC EFFECTS OF PHYCODIGEST EXTRACT IN OVERWEIGHT OR OBESE INDIVIDUALS</b> <u>L Roach</u> , P Winberg, D Harmelin, B Meyer	<b>O28: PROSPECTIVE ASSOCIATIONS BETWEEN DIET QUALITY AND BMI IN DISADVANTAGED WOMEN: THE READI STUDY</b> <u>D Olstad</u> , K Lamb, L Thornton, S McNaughton, D Crawford, L Minaker, K Ball
15:12		<b>O14: DON'T TRUST YOUR TASTE BUDS – AN EVIDENCE-BASED SOCIAL MEDIA CAMPAIGN TO RAISE AWARENESS OF HIGH SALT CONSUMPTION</b> <u>R Beauchamp</u> , C Yam, S Shiell	<b>O21: ORAL ALPHA-GALACTOSIDASE IMPROVES GASTROINTESTINAL TOLERANCE TO A DIET HIGH IN PREBIOTIC FIBRE (GALACTO-OLIGOSACCHARIDES)</b> <u>C Tuck</u> , K Taylor, J Barrett, P Gibson, J Muir	<b>O29: TRAFFIC LIGHT GUIDELINES – ARE THEY IMPROVING THE HEALTHINESS OF FOODS AND DRINKS IN HOSPITAL RETAIL OUTLETS AND VENDING?</b> <u>K Neville</u> , C Whitcombe, S Laurence,
15:24 - 15:54	<b>Afternoon Tea Break</b>			
	<b>Oral Session 5: Room M1&amp;M2: Dietary behaviours and assessment</b>	<b>Oral Session 6: Room P1: Maternal and childhood nutrition</b>	<b>Oral session 7: Room P2: Chronic disease mechanisms</b>	<b>Oral Session 8: Room P3: Nutrients, antioxidants and health</b>
	Chairs: Dr Alison Hill, Dr Susan Williams	Chairs: Prof Helen Truby, Dr Carley Grimes	Chairs: A/Prof Paul Lewandowski, Dr Jane Muir	Chairs: Prof Paul Moughan, Dr Aimee Dordevic
15:54	<b>O29: WEIGHT MANAGEMENT PRACTICES ASSOCIATED WITH POLYCYSTIC OVARY SYNDROME AND THEIR RELATIONSHIPS WITH DIET AND PHYSICAL ACTIVITY</b> <u>L Moran</u> , W Brown, S McNaughton, A Joham, H Teede	<b>O40: ZINC INTAKES OF AUSTRALIAN INFANTS AND TODDLERS: MELBOURNE INFANT FEEDING, ACTIVITY AND NUTRITION TRIAL (INFANT) PROGRAM</b> <u>E Williams</u> , K J Campbell, S A McNaughton, E A Szymlek-Gay	<b>O51: QUANTITY, TYPE AND VARIETY OF VEGETABLE INTAKE AND ATHEROSCLEROTIC VASCULAR DISEASE MORTALITY: A PROSPECTIVE COHORT STUDY</b> <u>L Blekkenhorst</u> , R Prince, J Lewis, A Devine, R Woodman, C Bondonno, J Hodgson	<b>O62: EFFECTS OF AN ENCAPSULATED FRUIT AND VEGETABLE JUICE CONCENTRATE ON OBESITY-INDUCED SYSTEMIC INFLAMMATION</b> <u>E Williams</u> , K Baines, B Berthon, L Wood
16:06	<b>O30: PREDICTORS OF CHANGE IN DIETARY PATTERNS DETERMINED BY PRINCIPAL COMPONENT ANALYSIS IN AUSTRALIANS &gt; 55 YEARS</b> <u>M Thorpe</u> , C Milte, D Crawford, S McNaughton	<b>O41: FOOD LITERACY OF NEW ZEALAND SCHOOL CHILDREN</b> <u>L Ware</u> , C Cameron, N Davis, D Power, K Russell, CM Skeaff, SA Skeaff	<b>O52: A MEDITERRANEAN DIET IMPROVES ENDOTHELIAL FUNCTION IN MEN AND WOMEN OVER 65 YEARS: RESULTS FROM THE MEDLEY STUDY</b> <u>C Davis</u> , K Murphy, J Hodgson, J Bryan, R Woodman, C Wilson	<b>O63: MOLASSES EXTRACT IMPROVES BODY COMPOSITION AND GLUCOSE METABOLISM OF MICE ON A HIGH-FAT DIET</b> <u>P Rodger</u> , M Jois, R Weisinger, D Begg

16:18	<b>O31: DEVELOPMENT AND RELATIVE VALIDATION OF A FOOD FREQUENCY QUESTIONNAIRE TO MEASURE FLAVONOID INTAKE IN OLDER ADULTS</b> <u>K Kent</u> , K Charlton	<b>O42: A HEALTHY PREGNANCY: BELIEFS AND ADVICE-SEEKING BEHAVIOURS FROM AN INTERNATIONAL SAMPLE</b> <u>R Walker</u> , H Truby, M Blumfield	<b>O53: CHILLI CONSUMPTION AND THE INCIDENCE OF OVERWEIGHT AND OBESITY IN A CHINESE ADULT POPULATION</b> <u>Z Shi</u> , M Riley, A Taylor, A Page	<b>O64: ACUTE EFFECT OF QUEEN GARNET PLUM JUICE ON BLOOD PRESSURE, COGNITION AND URINARY METABOLITE EXCRETION</b> <u>E Igwe</u> , K Charlton, S Roodenrys, K Kent, M Netzel, K Fanning
16:30	<b>O32: PATTERNS OF ADDED SUGARS INTAKE BY EATING OCCASION AMONG A NATIONALLY REPRESENTATIVE SAMPLE OF AUSTRALIANS</b> <u>J C Y Louie</u> , A Rangan	<b>O43: ARE PREGNANT WOMEN MEETING THE AUSTRALIAN DIETARY GUIDELINES? A COMPARISON OF WOMEN WITH AND WITHOUT TYPE 1 DIABETES</b> <u>R Thomson</u> , M Penno, R Battersby, J Couper and ENDIA Study Group	<b>O54: FLAVONOID-RICH APPLE IMPROVES ENDOTHELIAL FUNCTION IN INDIVIDUALS AT RISK FOR CARDIOVASCULAR DISEASE</b> <u>N Bondonno</u> , C Bondonno, L Rich, N Ward, J Hodgson, K Croft	<b>O65: THE IMPACT OF STORAGE CONDITIONS AND GROWING SEASON ON THE ANTHOCYANIN CONTENT OF SWEET CHERRY VARIETIES</b> <u>M Blackhall</u> , R Berry, J Walls
16:42	<b>O33: DOES DIET QUALITY VARY BETWEEN URBAN AND RURAL DWELLING WOMEN OF REPRODUCTIVE AGE?</b> <u>J Martin</u> , L Moran, H Teede, S Ranasinha, C Lombard, C Harrison	<b>O44: MATERNAL DOCOSAHEXAENOIC ACID IS VITAL FOR CLOSURE OF THE NEURAL TUBE: A PROSPECTIVE, OBSERVATIONAL STUDY OF HUMAN PREGNANCY</b> <u>B Meyer</u> , C Onyiaodike, A Brown, F Jordan, H Murray, R Nibbs, N Sattar, H Lyall, S Nelson, D Freeman	<b>O55: DIETARY PECTIN'S EFFECT ON DIGESTIVE PANCREATIC ENZYMES AND RESIDUAL MACRONUTRIENTS IN GROWER PIGS</b> <u>A Pluschke</u> , B Williams, D Zhang, M Gidley	<b>O66: A SYSTEMATIC APPROACH TO ESTIMATE LEGUME CONTENT OF AUSTRALIAN FOODS</b> <u>A Ross</u> , E Beck, C Cashman, Y Probst
16:54	<b>O34: THE SUCCESSFUL STRATEGIES THAT AUSTRALIANS USE TO CHANGE THEIR TAKEAWAY FOOD CONSUMPTION</b> A Grunseit, <u>A Cook</u> , M Allman-Farinelli	<b>O45: DIET QUALITY, SLEEP AND METABOLIC BIOMARKERS IN CHILDREN WITH AND WITHOUT ASTHMA</b> <u>M Jensen</u> , P Gibson, C Collins, J Hilton, L Wood	<b>O56: ASSOCIATION OF VEGETABLE NITRATE INTAKE WITH CAROTID ATHEROSCLEROSIS AND ISCHEMIC CEREBROVASCULAR DISEASE IN OLDER WOMEN</b> <u>C Bondonno</u> , L Blekkenhorst, K Ivey, R Prince, J Lewis, P Thompson, R Woodman, K Croft, J Hodgson	<b>O67: INADEQUATE VITAMIN D STATUS IS ASSOCIATED WITH ALTERED CELLULAR BIOENERGETICS OF PERIPHERAL BLOOD MONONUCLEAR CELLS</b> <u>E Calton</u> , K Keane, J Rowlands, P Newsholme, M Soares
17:06	<b>O35: PERCEIVED HEALTH BENEFITS OF SMOOTHIE CONSUMPTION: INVESTIGATING CONSUMERS' ATTITUDES, BELIEFS AND BEHAVIOURS</b> <u>D McCartney</u> , M Rattray, B Desbrow, C Irwin	<b>O46: POOR METABOLIC HEALTH, IN THE ABSENCE OF OBESITY, INCREASES RISK FOR GESTATIONAL DIABETES AND PREECLAMPSIA IN PREGNANT WOMEN</b> <u>J Grieger</u> , S Leemaqz, G Dekker, L Poston, L Mccowan, L Kenny, J Myers, N Simpson, T Bianco-Miotto, C Roberts	<b>O57: OAT <math>\beta</math>-GLUCAN LOWERS BLOOD CHOLESTEROL BY RESTRICTING ITS INTESTINAL ABSORPTION AND DECREASING BILE ACIDS LEVELS</b> <u>N Gunness</u> , J Michiels, S De Smet, L Vanhaecke, O Kravchuk, A Van De Meene, M Gidley	<b>O68: GENE EXPRESSION AND COORDINATION OF CELLULAR ZINC TRANSPORTERS AND METALLOTHIONEINS ARE ALTERED IN TYPE 2 DIABETES MELLITUS</b> <u>A Chu</u> , M Foster, D Hancock, P Petocz, S Samman
17:18	<b>O36: DIFFERENT PREFERENCES TOWARDS COFFEE TYPE AND ADDITIVE USAGES REFLECT VARIATIONS IN DIETARY PATTERN</b> <u>T H T Wong</u> , Z Sui, A Rangan, J C Y Louie	<b>O47: INFANTS CAN FERMENT RESISTANT STARCH SHORTLY AFTER WEANING WHICH CHANGES FAECAL METABOLITE AND MICROBIAL PROFILES</b> G Gopalsamy, <u>C Christophersen</u> , A Bird, G Young	<b>O58: LOW DOSE DIETARY NITRATE IMPROVES ENDOTHELIAL DYSFUNCTION &amp; PLAQUE STABILITY IN THE APOE<sup>-/-</sup> MOUSE FED A HIGH FAT DIET</b> J Bakker, <u>N Bondonno</u> , T Gaspari, B Kemp-Harper, A McCashney, J Hodgson, K Croft, N Ward	<b>O69: LIPIDOMIC PROFILES AFTER A 30-DAY KRILL OIL SUPPLEMENTATION COMPARED WITH FISH OIL IN HEALTHY WOMEN</b> <u>H H Sung</u> , A Sinclair, P Meikle, N Mellett, P Lewandowski, X Su
17:30	<b>O37: ASSESSMENT OF DIETARY BEHAVIOURS BY SPOT-TESTING URINE PH</b> <u>B Parmenter</u> , G Slater, L Frassetto	<b>O48: LONGITUDINAL STUDY OF PESTICIDE RESIDUES IN HUMAN MILK FROM WESTERN AUSTRALIAN WOMEN DURING THE FIRST YEAR OF LACTATION</b> J Du, Z Gridneva, M Gay, P Hartmann, R Trengove, <u>D Geddes</u>	<b>O59: ASSOCIATIONS BETWEEN EATING PATTERNS AND ADIPOSITY MEASURES IN AUSTRALIAN ADULTS</b> <u>R Leech</u> , A Worsley, A Timperio, S McNaughton	<b>O70: TIMING EFFECTS OF PROTEIN SUPPLEMENTS ON ENERGY INTAKE IN OLDER MEN</b> <u>C Giezenaar</u> , I Chapman, M Horowitz, S Soenen
17:42	<b>O38: INACCURACY OF PATIENT-REPORTED DESCRIPTIONS OF AND SATISFACTION WITH BOWEL ACTIONS IN IBS</b> <u>E Halmos</u> , J Biesiekierski, E Newnham, P Gibson	<b>O49: INFORMING INTERVENTIONS TO REDUCE AUSTRALIAN CHILDREN'S DISCRETIONARY CHOICES INTAKE: A DIETARY SCENARIO MODELLING STUDY</b> B Johnson, T Wycherley, J Grieger, <u>RK Golley</u>	<b>O60: IS CONSUMPTION OF HIGH-FAT DAIRY FOODS ASSOCIATED WITH LUNG FUNCTION IN MIDDLE-AGED SMOKERS?</b> <u>S Byrne</u> , A Hodge, J Burgess, E Milanzi, D Johns, B Erbas, et al.	<b>O71: A TAS2R38 GENOTYPE DEPENDENT RESPONSE TO MANDATORY FOLIC ACID FORTIFICATION: A COMPARISON OF TWO ELDERLY AUSTRALIAN COHORTS</b> <u>E Beckett</u> , T Porter, L Boyd, K King, S Niblett, Z Yates, M Veysey, M Lucock
17:54	<b>O39: DIETARY PATTERNS AND DIET SCORES IN THE TASMANIAN OLDER ADULT COHORT STUDY: A FACTOR ANALYSIS</b> <u>H H Nguyen</u> , T Winzenberg, G Jones, K Wills, W Oddy	<b>O50: VITAMIN E IN INFANT FORMULA CONTAINING POLY-UNSATURATED FATTY ACIDS</b> <u>L Berven</u>	<b>O61: HIGHER TINNED FISH INTAKE ASSOCIATES WITH A LOWER RISK OF A FIRST CLINICAL DIAGNOSIS OF CENTRAL NERVOUS SYSTEM DEMYELINATION</b> <u>L Black</u> , J Sherriff, Y Zhao, R Lucas	<b>O72: ANTI-GLYCATION POTENTIAL OF CYANIDIN-3-RUTINOSIDE (C3R): A NATURALLY OCCURRING ANTHOCYANIN</b> T Thilavech, M Abeywardena, <u>D Belobrajdic</u> , S Adisakwattana
18:08	END			

**The Nutrition Society of Australia 2016 Annual Scientific Meeting  
TUESDAY 29 November 2016 - FRIDAY 02 December 2016  
Crown Melbourne**

**Thursday, 01 December 2016**

**08:30**

**Plenary 3: Room P1&P2: Evolution of nutrition sciences**

Chairs: Prof John Black / A/Prof Sarah McNaughton

**08:30**

**PROF PAUL MOUGHAN: THE INTERFACE BETWEEN FOOD SCIENCE AND HUMAN NUTRITION – AN ADVANCING FRONT**

**09:10**

**PROF FRANK DUNSHEA: THE NEXUS BETWEEN ANIMAL AND HUMAN NUTRITION**

**09:50**

**PROF DENNIS BIER: EVOLUTION OF NUTRITION SCIENCE REPORTING**

**10:30 - 11:00**

**Morning Tea Break**

**Plenary 4: Room P1&P2: Mechanisms of disease progression**

Chairs: Dr Kiran Ahuja / Dr Damien Belobrajdic

**11:00**

**PROF JOHN FURNESS: INTERACTION BETWEEN DIET AND EVOLUTION OF DIGESTIVE MECHANISMS**

**11:40**

**PROF GRAHAM BURDGE: EPIGENETICS AND DIETARY POLYUNSATURATED FATTY ACIDS**

**12:20**

**PROF MIMI TANG: ROLE OF NUTRITION IN TOLERANCE DEVELOPMENT**

**13:00 - 14:00**

**Lunch Break**

**Room M5&M6: Nestle Symposium**

**Room M14: Committee Meeting for Australian Academy of Science: National Committee for Nutrition**

**Oral Session 9: Room M1&M2:  
Mechanism of disease**

**Oral Session 10: Room P1: Food  
components and appetite**

**Oral Session 11: Room P2: Dietary  
assessment and food supply**

**Oral Session 12: Room P3: Nutrition  
across the lifespan**

Chairs: Dr Kate Huggins, Ms Caroline Tuck

Chairs: A/Prof Maxine Bonham, Dr Gunveen Kaur

Chairs: Prof Mark Wahlqvist, Dr Kylie Smith

Chairs: Prof David Smith, Dr Rebecca Golley

**14:00**

**O73: FIBRE UTILISATION IS NOT DEFECTIVE BUT COLONIC EPITHELIAL FUNCTION MAY BE ABNORMAL IN QUIESCENT ULCERATIVE COLITIS**  
C Yao, R Burgell, K Taylor, J Barrett, A Asthana, M Ward, P Gibson, J Muir

**O81: EMUSIFIED FAT PARTICLE SIZE ON POSTPRANDIAL BLOOD GLUCOSE, INSULIN, TRIGLYCERIDES AND APPETITE**  
S Tan, K W J Tan, L Sun, K K T Goh, C J Henry

**O89: DR BECKLER'S MEDICAL REPORTS ON THE SUPPLY PARTY OF THE VICTORIAN EXPLORING EXPEDITION, 1860-1**  
B Wood, T Darragh

**O97: BEVERAGE CONSUMPTION AMONG U.S. CHILDREN AGED 0-24 MONTHS: NATIONAL HEALTH AND NUTRITION EXAMINATION SURVEY (NHANES)**  
C Grimes, E Szymlek-Gay, T Nicklas

**14:12**

**O74: PLASMA CYSTEINE PREDICTS WEIGHT REGAIN AFTER BARIATRIC SURGERY**  
S E Hanvold, A Aas, K J Vinknes, N E Bastani, C Turner, E B Løken, T Mala, H Refsum

**O82: GLYCAEMIC RESPONSE TO BUTYRYLATED HIGH AMYLOSE MAIZE STARCH**  
T Fazio Coles, J Clarke, T Lockett, K Marion, C Yates, P Colman, F MacRae

**O90: CHANGES IN PORTION SIZES OF COMMONLY CONSUMED CORE AND DISCRETIONARY FOODS AMONG AUSTRALIAN ADULTS FROM 1995 TO 2011-12**  
JM Zheng, J Wu, J C Y Louie, V Flood, T Gill, A Rangan

**O98: COMPARISON OF SCHOOL DAY EATING BEHAVIOURS OF 8-11 YEAR OLD CHILDREN FROM AUSTRALIA AND THE UNITED KINGDOM**  
D Zarnowiecki, M Christian, J Dollman, N Parletta, C Evans, J Cade

**14:24**

**O75: THE IMPACT OF SODIUM ON INFLAMMATION RELATED TO MULTIPLE SCLEROSIS**  
E Mowbray, Y Probst, K Walton

**O83: MUTUAL INTERACTIONS BETWEEN FOOD MACRONUTRIENTS AND DIGESTIVE ENZYMES CONTROLS RATE OF ENZYMIC DIGESTION**  
R Bhattarai, S Dhital, M Gidley

**O91: FOOD GROUP AND DIETARY FIBRE CONSUMPTION ON PALEOLITHIC AND AUSTRALIAN GUIDE TO HEALTHY EATING DIETS**  
A Genoni, J Lo, P Lyons-Wall, M Boyce, C Christophersen, A Devine

**O99: INTERVENTION STRATEGIES TO REDUCE ENERGY DRINK CONSUMPTION IN YOUNG PEOPLE: FOCUS GROUP FINDINGS**  
J Francis, K Martin, B Costa, H Christian, S Kaur, A Barblett, W Oddy, K Allen, G Ambrosini, G Trapp

**14:36**

**O76: DIET QUALITY AND TELOMERE LENGTH IN OLDER AUSTRALIAN MEN AND WOMEN**  
C Milte, A Russell, K Ball, D Crawford, J Salmon, S McNaughton

**O84: ASSOCIATION BETWEEN IN VITRO ENZYME DIFFUSION RATE IN MILLED CEREAL GRAINS AND DIGESTION IN THE SMALL INTESTINE OF PIGS**  
V Ratanapaul, B Williams, M Gidley

**O92: SOCIOECONOMIC INEQUITIES IN DIETARY INTAKES AMONG AUSTRALIAN ADULTS**  
K Livingstone, D Olstad, R Leech, K Ball, B Thomas, J Potter, X Cleanthous, R Reynolds, S McNaughton

**O100: NUTRITIONAL IMPACT OF DISCRETE STRATEGIES TO REDUCE DISCRETIONARY FOODS IN THE AUSTRALIAN ADULT POPULATION**  
T Wycherley, J Grieger, B Johnson, M Riley, R Golley

**14:48**

**O77: ROLE OF THE HEPATOPORTAL SYSTEM IN THE REVERSAL OF INSULIN RESISTANCE IN RATS**  
H Johnson, E Stanfield, **K Bell-Anderson**

**O85: LC-MS/MS QUANTIFICATION OF NEU5AC, NEU5GC AND KDN LEVELS IN DIFFERENT ORGANS AND AGES OF PIG: IMPACT NEU5GC INTAKE AND HEALTH**  
SN Ji, F Wang, Y Chen, CW Yang, PW Zhang, XB Zhang, FA Troy II, B Wang

**O93: EVALUATION OF A MOBILE PHONE TOOL FOR DIETARY ASSESSMENT AND TO GUIDE NUTRITION COUNSELLING AMONG PREGNANT WOMEN**  
A Ashman, C Collins, L Brown, K Rae, M Rollo

**O101: BEVERAGE INTAKE OF AUSTRALIANS**  
G Hendrie, D Baird, J Syrette, M Barnes, M Riley



15:00	<b>O78: SOLUBLE FIBRE INTERVENTION IMPROVES ASTHMA CONTROL, AIRWAY INFLAMMATION AND ALTERS GUT MICROBIOME IN STABLE ASTHMA</b> <u>BS Berthon</u> , R Zapirain, GB Rogers, LEX Leong, KJ Baines, PG Gibson, D Arnold, LG Wood	<b>O86: EFFECT OF MEAL GLYCAEMIC LOAD AND CAFFEINE CONSUMPTION ON PROLONGED MONOTONOUS DRIVING PERFORMANCE</b> <u>C Bragg</u> , B Desbrow, S Hall, C Irwin	<b>O94: THE EFFECT OF AN AUGMENTED REALITY AID ON ERROR ASSOCIATED WITH SERVING FOOD</b> <u>M Rollo</u> , T Bucher, S Smith, C Collins	<b>O102: EFFECTS OF A MEDITERRANEAN-STYLE DIET ON MENTAL HEALTH AND QUALITY OF LIFE IN PEOPLE WITH DEPRESSION</b> <u>N Parletta</u> D Zarnowiecki, J Cho, A Wilson, S Bogomolova, A Villani, C Itsiopoulos, B Meyer, L Segal, K O'Dea
15:12	<b>O79: EFFECT OF 8-WEEKS PROBIOTICS SUPPLEMENTATION ON ALCOHOL METABOLISM - A PILOT STUDY</b> <u>C Irwin</u> , S Khalesi, A Cox, G Grant, A Davey, A Bulmer, B Desbrow	<b>O87: NEURAL CORRELATES OF FOOD ADDICTION "DIAGNOSIS" AS ASSESSED BY THE YALE FOOD ADDICTION SCALE: AN EXPLORATORY PILOT STUDY</b> <u>K Pursey</u> , P Stanwell, P Stroman, C Collins, T Burrows	<b>O95: THE EARLY YEARS SETTING IS AN UNDERUTILISED ENTRY POINT TO BUILD HEALTHY FOOD ENVIRONMENTS</b> <u>A Devine</u> , R Wallace, L Costello, R Sambell, S Baker, K Lombardi, K Forde, M Miller	<b>O103: IMPROVED NUTRITIONAL STATUS IN FEMALE AGED-CARE RESIDENTS WITH 12 MONTHS OF DAIRY SUPPLEMENTATION: A CLUSTER RANDOMISED TRIAL</b> <u>Ms S Iuliano</u> , S Poon, J Robbins, H Ejlsmark Svensson, A Sones
15:24	<b>O80: THE POSTPRANDIAL TRANSCRIPTOMIC RESPONSE OF PERIPHERAL BLOOD MONONUCLEAR CELLS IN 40-60 YR OLD MEN WITH METABOLIC SYNDROME</b> <u>A Dordevic</u> , A Larsen, M Bonham, P Gran, C Murgia, A Sinclair, D Cameron-Smith	<b>O88: WHEN ASSESSING LIKING AND TASTE PROPERTIES DOES SCALE DIRECTION MATTER?</b> <u>A Coates</u> , A Hill, L Broad, S Tan	<b>O96: REDUCING SALT IN BREAD DOES NOT AFFECT SALES IN REMOTE INDIGENOUS COMMUNITY STORES</b> <u>E McMahan</u> , F Barzi, A Gunther, J Webster, J Brimblecombe	<b>O104: PROTEIN INTAKE IN OLDER COMMUNITY DWELLING AUSTRALIANS AT RISK OF CHRONIC DISEASE</b> <u>A Owen</u> , L Shiel, B Smith, C M Reid
15:36 - 16:00	<b>Afternoon Tea Break</b>			
	<i>Poster Session 5: Room M7: Maternal, childhood and adolescent nutrition</i>	<i>Poster Session 6: Room M8: Public health, education and communication</i>	<i>Poster Session 7: Room M9: Aging</i>	<i>Poster Session 8: Room M10: Dietary strategies</i>
	Chairs: Dr Kiran Ahuja, Dr Rebecca Thomson	Chairs: Dr Tanya Lawlis, Dr Jimmy Chun Yu Louie	Chairs: Dr Chris Irwin, Prof Caryl Nowson	Chairs: A/Prof Ben Desbrow, Dr Alice Owen
16:00	<b>P46: HUMAN MILK INHIBITS THE GROWTH OF PATHOGENIC E.COLI</b> F Reda, C Tat Lai, N Trengove, <u>D Geddes</u>	<b>P60: ENGAGING THE PUBLIC IN NUTRITION: EXTENDING REACH AND INFLUENCE</b> <u>H Truby</u> , M Adamski, J Dart, E Volders, M Blumfield, C Murgia, D Kannar, A Devey, S Gibson	<b>P74: EFFECTS OF GENDER ON SUPPRESSION OF ENERGY INTAKE BY WHEY PROTEIN IN OLDER PEOPLE</b> <u>C Giezenaar</u> , I Chapman, M Horowitz, S Soenen	<b>P87: CHANGING DIET AND PHYSICAL ACTIVITY IN TIME-POOR POPULATIONS</b> <u>L Torquati</u> , T Kolbe-Alexander, T Pavey, M Leveritt
16:04	<b>P47: PARENTAL FEEDING CONTROL BUT NOT USE OF FOOD-TO-SOOTHEN AT AGE 3.5 YEARS IS ASSOCIATED WITH LATER ADIPOSITY</b> S Chong, C Chittleborough, T Gregory, J Lynch, M Mittinty, <u>L Smithers</u>	<b>P61: EXPERTS' OPINIONS ON SECONDARY SCHOOL FOOD AND NUTRITION EDUCATION</b> A Worsley, <u>J Nanayakkara</u> , C Margerison	<b>P75: A NEW ANTHROPOMETRIC MEASUREMENT TO PREDICT NUTRITION STATUS AND BODY COMPOSITION IN ELDERLY: BODY SHAPE INDEX</b> <u>U Safer</u>	<b>P88: REVIEW OF BEHAVIOUR CHANGE INTERVENTIONS TO REDUCE POPULATION SALT INTAKE</b> <u>K Trieu</u> , E McMahan, J A Santos, J Webster
16:08	<b>P48: FEEDING THE BRAIN – THE EFFECTS OF MICRONUTRIENT INTERVENTIONS ON COGNITIVE PERFORMANCE AMONG SCHOOL-AGED CHILDREN: A SYSTEMATIC REVIEW OF RCTS</b> <u>L F Lam</u> , T Lawlis	<b>P62: PARENTS' VIEWS ON IMPORTANT FOOD KNOWLEDGE AND SKILLS FOR CONSUMERS.</b> <u>A Worsley</u> , M Burton, L Riddell	<b>P76: ASSOCIATION BETWEEN SODIUM TO POTASSIUM RATIO AND BLOOD PRESSURE IN ADULTS: A SYSTEMATIC REVIEW AND META-ANALYSIS</b> R Hapsari, K Charlton, L Tapsell, E Neale, <u>R Ndanuko</u>	<b>P89: IMPROVING THE HEALTH OF SOUTH AUSTRALIAN TRUCK DRIVERS: A 6-WEEK LIFESTYLE INTERVENTION</b> <u>A Hill</u> , L Fairlie-Jones, A Hatzinikolas
16:12	<b>P49: CHANGES IN FATTY ACID COMPOSITION OF HUMAN MILK IN RESPONSE TO COLD-LIKE SYMPTOMS IN THE LACTATING MOTHER AND INFANT</b> A Gardner, I Rahman, C Tat Lai, A Hepworth, P Hartmann, N Trengove, <u>D Geddes</u>	<b>P63: ONLINE DIETARY ADVICE FOR THE SYMPTOMATIC MANAGEMENT OF MULTIPLE SCLEROSIS</b> <u>J Beckett</u> , M Bird, J Pittaway, K Ahuja	<b>P77: DIET QUALITY AND COGNITIVE FUNCTION IN OLDER AUSTRALIAN MEN AND WOMEN</b> C Milte, K Ball, D Crawford, S McNaughton	<b>P90: A SYSTEMATIC REVIEW OF BRIEF NUTRITION INTERVENTIONS IN ADULTS</b> <u>M Whatnall</u> , A Patterson, M Hutchesson
16:16	<b>P50: NEONATAL HYPOGLYCAEMIA AND SCHOOL OUTCOMES AT AGE 8 YEARS</b> R Pilkington, J Lynch, A McPhee, <u>L Smithers</u>	<b>P64: NUTRISCIENCE PROJECT: WEB-BASED INTERVENTION TO IMPROVE NUTRITIONAL LITERACY IN FAMILIES AND EDUCATORS OF PRE-SCHOOL CHILDREN</b> <u>R Barros</u> , P Padrão, M J Gregório, I Pádua, C Almeida, C Rodrigues, P Fontes, A Coelho, J Azevedo	<b>P78: CHANGES IN BLOOD PRESSURE, URINARY SODIUM AND SODIUM-TO-POTASSIUM RATIO IN A CLINICAL SAMPLE OF OVERWEIGHT ADULTS</b> <u>R Ndanuko</u> , L Tapsell, K Charlton, E Neale	<b>P91: ENERGY DRINK CONSUMPTION AND MENTAL HEALTH PROBLEMS IN YOUNG ADULTS: A PROSPECTIVE INVESTIGATION</b> S Kaur, H Christian, M Cooper, <u>G Trapp</u>
16:20	<b>P51: RELATIONSHIP BETWEEN URINARY IODINE EXCRETION, MILK AND BREAD INTAKE IN A SAMPLE OF VICTORIAN SCHOOLCHILDREN</b> <u>K Beckford</u> , C Grimes, C Margerison, L Riddell, S Skeaff, C Nowson	<b>P65: ASSOCIATIONS BETWEEN DIETARY SUGAR KNOWLEDGE &amp; ATTITUDES WITH FREE SUGAR INTAKE &amp; PRACTICES: A SYSTEMATIC REVIEW</b> A Gupta, J Harford, <u>L Smithers</u> , T Merlin, A Braunack-Mayer	<b>P79: ULTRASONOGRAPHIC MUSCLE AND SUBCUTANEOUS FAT THICKNESS AS A MEASURE OF BODY COMPOSITION AND MUSCLE FUNCTION</b> <u>C Giezenaar</u> , L Watson, C Rayner, M Horowitz, I Chapman, S Soenen	<b>P92: DIETARY EDUCATION AIMED AT INCREASING DAIRY CONSUMPTION</b> <u>M Saito</u> , A Minematsu, K Yamamoto, T Yano, M Ota

16:24	<b>P52: SODIUM INTAKE ASSESSMENT IN A SAMPLE OF AUSTRALIAN PRE-SCHOOL CHILDREN ATTENDING LONG DAY CARE</b> <u>S O'Halloran</u> , K Lacy, C Grimes, K Campbell, C Nowson	<b>P66: READY, STEADY, GO! HEALTHY CHOICES IN CELEBRITY CHEF RECIPE</b> H Irwin, <u>T McCaffrey</u> , R Costa	<b>P80: RESIDENTIAL ALTITUDE AND FISH CONSUMPTION: EFFECT ON SYSTOLIC BLOOD PRESSURE IN ELDERLY: MEDIS STUDY CROSS-SECTIONAL RESULTS</b> <u>E Georgousopoulou</u> , N Naumovski, D Mellor, S Piscopo, G Valacchi, N Tsakountakis, A Zeimbekis, S Tyrovolas, V Bountziouka, D Panagiotakos	<b>P93: EVALUATION OF DIETARY SIMULATION MODELS ESTIMATING THE EFFECT OF DIETARY STRATEGIES ON NUTRITIONAL INTAKE: SYSTEMATIC REVIEW</b> <u>J Grieger</u> , B Johnson, T Wycherley, R Golley
16:28	<b>P53: FOOD ADDICTION IN CHILDREN: ASSOCIATIONS WITH OBESITY,PARENTAL FOOD ADDICTION AND FEEDING PRACTICES</b> T Burrows, J Skinner, M Joyner, J Palmieri, K Vaughan, A Gearhardt, <u>M Rollo</u>	<b>P67: DO HEALTHIER PACKAGED FOODS COST MORE? A PILOT STUDY EVALUATING HEALTH STARS AND FOOD PRICES</b> <u>M De Abreu</u> , KE Charlton, YC Probst, N Li, M Crino, B Neal, JHY Wu	<b>P81: A SCOPING REVIEW ON FOOD INSECURITY AMONG OLDER PEOPLE IN RURAL COMMUNITIES</b> <u>E Ghys</u> , I Blackberry, R Winterton	<b>P94: A SYSTEMATIC REVIEW OF THE EFFECT OF HIGH GLYCAEMIC INDEX DIET FEEDING IN RODENTS</b> <u>GJ Campbell</u> KS Bell-Anderson
16:32	<b>P54: CORRELATES OF MEAL SKIPPING IN YOUNG ADULTS: A SYSTEMATIC REVIEW</b> <u>F Pendergast</u> , K Livingstone, A Worsley, S McNaughton	<b>P68: KNOWLEDGE REGARDING PRESERVATIVES, ADDITIVES AND ARTIFICIAL SWEETENERS AS COMPONENTS OF FOOD LABELING.</b> <u>R Date</u> , N Sanwalka	<b>P82: MAGNESIUM INTAKE AND SLEEP SYMPTOMS: FINDINGS FROM THE JIANGSU NUTRITION COHORT STUDY OF CHINESE ADULTS</b> <u>Y Cao</u> , A Taylor, R Adams, S Appleton, Z Shi	<b>P95: CORRELATION BETWEEN CANCER AND DIETARY PATTERNS: A MULTICENTER CROSS-SECTIONAL STUDY</b> <u>K Yamamoto</u> , Y Yamada, A Minematsu, M Saito, T Yano, M Ota
16:36	<b>P55: THE ASSOCIATION BETWEEN ANTHROPOMETRIC MEASURES AND TUMOR NECROSIS FACTOR-<math>\alpha</math> (TNF-<math>\alpha</math>) AMONG OVERWEIGHT AND OBESE ADOLESCENTS</b> <u>D C Sulistyoningrum</u> , E Huriyati, W Ni Putu Diah, H F L Muhammad, R Susilowati, J Madarina	<b>P69: EXPERIENCING FOOD INSECURITY – PERSPECTIVES FROM THOSE RELYING ON FOOD CHARITIES</b> <u>T Lawlis</u> , M Jamieson	<b>P84: VENOUS LEG ULCERS AND EFFECTS OF NURITION AND NUTRITIONAL STATUS: A SYSTEMATIC REVIEW</b> <u>G Barber</u> , C Weller, G Somers-Jones, S Gibson	<b>P96: THE RELATIONSHIP BETWEEN HEART DISEASE &amp; VITAMIN E INTAKE: A MULTICENTER CROSS-SECTIONAL STUDY</b> <u>A Minematsu</u> , Y Yamada, K Yamamoto, M Saito, T Yano, M Ota
16:40	<b>P56: DO YOUNG ADULTS SKIP MEALS?</b> <u>F Pendergast</u> , K Livingstone, A Worsley, S McNaughton	<b>P70: “WE RESCUE FOOD IN ORDER TO RESCUE PEOPLE”</b> <u>S Belton</u> , M Jamieson, T Lawlis	<b>P85: ASSOCIATIONS BETWEEN DIETARY PATTERNS AND DEPRESSIVE SYMPTOMS IN OLDER ADULTS</b> <u>M Hart</u> , C Milte, S Torres, M Thorpe, S McNaughton	<b>P97: NEU5AC, NEU5GC AND KDN LEVEL IN DIFFERENT ORGANS OF ANIMAL SPECIES AND POTENTIAL RELATIONSHIP WITH MEAT QUALITY AND DISEASE</b> <u>M Jahan</u> , P Wynn, B Wang
16:44	<b>P57: SYSTEMATIC REVIEW AND META-ANALYSIS OF THE IMPACT OF PRECONCEPTION LIFESTYLE INTERVENTIONS IN FEMALES AND MALES.</b> L Lan, M Misso, C Harrison, B Hill, H Teede, B Mol, <u>L Moran</u>	<b>P71: EQUIPPING OUR FUTURE NUTRITION WORKFORCE WITH THE TOOLS TO MEND A BROKEN FOOD SYSTEM</b> <u>M Bonham</u> , L Barbour, J McCartan, E Volders, C Palermo	<b>P86: ADHERENCE TO MEDITERRANEAN DIET; NOT OLIVE OIL CONSUMPTION ALONE PREDICTS HYPERCHOLESTEROLEMIA IN ELDERLY: THE MEDIS STUDY.</b> <u>E Georgousopoulou</u> , N Naumovski, DD Mellor, S Piscopo, G Valacchi, S Tyrovolas, V Bountziouka, D Panagiotakos, J Tur, E Polychronopoulos	<b>P98: MALE PARTICIPANTS CONSUMING HIGHER QUANTITIES OF ALCOHOL AT BASELINE IN HEALTHY LIFESTYLE STUDY</b> <u>R Thorne</u> , E Neale, A Humphries, L Tapsell
16:48	<b>P58: EVALUATING THE EFFECTIVENESS OF A GROUP INTERVENTION FOR REDUCING EXCESSIVE GESTATIONAL WEIGHT GAIN</b> <u>B Dorise</u> , A Wood, T McGee, K Byth, C Blumenthal	<b>P72: AUSTRALIAN FIRST-YEAR UNIVERSITY STUDENTS ARE NOT MEETING AUSTRALIAN GUIDE TO HEALTHY EATING GUIDELINES</b> <u>E Mantzioris</u> , N Wilson, S Tan, A Villani	<b>P101: THE EFFECTS OF L-THEANINE AND EGCG ON PALMITIC ACID INDUCED INFLAMMATION IN MOUSE HYPOTHALAMIC NEURONAL CELL LINES</b> D Sergi, L Williams, J Thomas, D Mellor, <u>N Naumovski</u>	<b>P99: FOOD AND DIETARY BEHAVIOURS AS CARDIOMETABOLIC RISK FACTORS IN LIVER TRANSPLANT RECIPIENTS</b> <u>A Lassemillante</u> , S Nitis, S Mccoy, J Fawcett, M Jarrett, A Woodward, G Macdonald, K Campbell, I Hickman
16:52	<b>P59: VALIDATION OF AN IMAGE-BASED DIETARY ASSESSMENT METHOD USING SMARTPHONES FOR PREGNANT WOMEN</b> <u>A Ashman</u> , C Collins, L Brown, K Rae, M Rollo	<b>P73: VICTORIAN HEALTHY EATING ENTERPRISE: A COLLABORATIVE APPROACH TO ADDRESSING DIET'S INFLUENCE ON CHRONIC DISEASE</b> <u>F Sicari</u> , V Graham , S Laurence ,S Bendle , F Horsley, K Corben , A Ginn , C Sinclair , M Rozman , K Burge , R Beauchamp		<b>P100: PREMENSTRUAL SYNDROME IS ASSOCIATED WITH DIETARY AND LIFESTYLE HABITS AMONG COLLEGE STUDENTS: A CROSS-SECTIONAL STUDY</b> <u>M Faris</u> , M Hashim, A Owais, A Obaideen, L Alardah, H Jahrami
17:00 - 18:00	<b>Room P1&amp;P2: NSA Annual General Meeting</b>			
19:00 - 23:30	<b>Conference dinner: The Decks</b>			
	<b>END</b>			

	<p align="center"><b>The Nutrition Society of Australia 2016 Annual Scientific Meeting</b>  <b>TUESDAY 29 November 2016 - FRIDAY 02 December 2016</b>  <b>Crown Melbourne</b></p>
	<b>Friday, 02 December 2016</b>
	<b>Plenary 5: Room P1&amp;P2: Food and ageing</b>
	Chairs: Prof Caryl Nowson / A/Prof Jonathan Hodgson
<b>09:00</b>	<b>PROF KAARIN ANSTEY: COGNITIVE AND BRAIN AGEING – HOW DOES DIET MATTER?</b>
<b>09:40</b>	<b>MS ELIZABETH OWENS: NUTRITIONAL CHALLENGES OF THE GERIATRIC EQUINE ATHLETE</b>
<b>10:20</b>	<b>PROF DAVID SMITH: TWO NUTRIENTS ARE BETTER THAN ONE: B VITAMINS AND OMEGA-3 FATTY ACIDS IN THE PREVENTION OF DEMENTIA</b>
<b>11:00 - 11:30</b>	<b>Morning Tea Break</b>
	<b>Room P1&amp;P2</b>
<b>11:30</b>	DEBATE Chair: Jane Muir
<b>12:30</b>	Student Awards & Prizes, Nutrition Trust Fund, Close of Conference
<b>13:00</b>	END