International Congress for Tropical Medicine and Malaria 2016
SUNDAY 18 September 2016 - THURSDAY 22 September 2016
Brisbane Convention & Exhibition Centre

As at 19 September 2016
Please note the program is subject to change.
Should you have any questions regarding the program please email tropicalmedicine2016@arinex.com.au

Sunday, 18 September 2016

Great Hall

16:30 — **OPENING CEREMONY**

WELCOME TO COUNTRY - **Songwoman Maroochy**

WELCOME TO ICTMM 2016
Malcolm Jones, ICTMM Congress Chair
David Emery, ASP President
Cheryl Jones, ASID President
Claudo Tadeu Daniel-Riberio, IFTM President

TROPICAL MEDICINE - **Peter O'Donoghue**
MALARIA - **Michael Good**
QUIRKY, GRUESOME AND UNUSUAL PARASITES - **Charlene Willis**
HYDATIDS - **David Jenkins**

Exhibition Hall

18:30 — **WELCOME RECEPTION**

Monday, 19 September 2016

	Great Hall	M4	M3	M2	M1	P1	P2	P3	P4
	Plenary Session								
	CHAIRPERSONS **David Looke** **Malcolm Jones**								
08:00 - 08:20	**Welcome from ASP & ASID**								
08:20 - 09:00	91: TDR: 40 YEARS OF MAKING AN IMPACT THROUGH RESEARCH AND CAPACITY BUILDING **John Reeder (40)**								
09:00 - 09:30	264: VENTURE-DRIVEN INVESTMENT: ADDRESSING URGENCY IN GLOBAL HEALTH PRODUCT DEVELOPMENT **BT Slingsby (20)**								
09:30 - 10:00	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**
	Great Hall	**M4**	**M3**	**M2**	**M1**	**P1**	**P2**	**P3**	**P4**
	Concurrent Session 1A: **Malaria Drugs and Drug Resistance**	**Concurrent Session 1B:** **Zoonoses**	**Concurrent Session 1C:** **Disease Control-Economics/ Environment**	**Concurrent Session 1D:** **Australian Society of Parasitology**	**Concurrent Session 1E:** **How novel vector control solutions will challenge vector borne disease** ***IVCC Sponsored***	**Concurrent Session 1F:** **Filariasis**	**Concurrent Session 1G: Symposium on Chagas Disease**	**Concurrent Session 1H:** **Geospatial Health**	**Concurrent Session 1I:** **Early Career Presentations**
	CHAIRPERSONS **Katherine Andrews** **Leann Tilley**	**CHAIRPERSONS** **Jenny Robson** **Jacqui Norris**	**CHAIRPERSONS** **Kate Halton** **Nicola Townell**	**CHAIRPERSONS** **David Emery** **John Ellis**	**CHAIRPERSONS:** **Jes Stone** **Paul Griffin (Late Breakers)**	**CHAIRPERSONS** **CP Ramachandran** **Katie Crawford**	**CHAIRPERSONS** **Santiago Mas Coma**	**CHAIRPERSONS** **Archie Clements** **Harsha Sheorey (New Technologies)**	**CHAIRPRESONS** **Justin Boddey** **Michelle Wykes**
10:00 - 12:00	1233: DRUG DISCOVERY TO CONTROL AND ERADICATE MALARIA **Jeremy Burrows (20)**	903: THE DUTCH Q FEVER OUTBREAK: ONSET, PROGRESS, CONTROL AND RESULTS OF RESEARCH **Hendrik-Jan Roest (45)**	1214: THE INVESTMENT CASE FOR MALARIA ELIMINATION **Helen Evans (20)**	ASP PRESIDENTIAL ADDRESS **David Emery (15)**	DEVELOPMENT AND DELIVERY OF NOVEL VECTOR CONTROL SOLUTIONS TO MANAGE INSECTICIDE RESISTANCE AND CONTRIBUTE TO THE ELIMINATION OF MALARIA AND NTDS **Nick Hamon (30)**	1219: THE STORY BEHIND THE GLOBAL ELIMINATION OF ONCHOCERCIASIS AND LYMPHATIC FILARIASIS **C.P. Ramachandran (30)**	UPDATING CHAGAS DISEASE EPIDEMIOLOGY. FROM THE AMERICAS TO THE NINE AREAS IN THE WORLD **Pedro Albajar (30)**	MAPS AS DECISION SUPPORT TOOLS TO INFORM OPERATIONAL DECISION-MAKING FOR TROPICAL PARASITIC DISEASE CONTROL AND ELIMINATION IN THE ASIA-PACIFIC REGION **Archie Clements (20)**	872: PLATELET GLYCOPROTEIN GPIBα POLYMORPHISM, A RECEPTOR FOR VON WILLEBRAND FACTOR, AND ANEMIA IN P. VIVAX PATIENTS **Marina Lima Silva Santos (15)**
				BANCROFT MACKERRAS MEDAL RECIPIENT **(30)**				704: FRACTION OF ALL-CAUSE DEATHS IN UNDER-FIVE CHILDREN ATTRIBUTABLE TO MALARIA AS DIRECT AND INDIRECT CAUSE IN SUB-SAHARAN AFRICA FROM 2000 TO 2015 **Donal Bisanzio (20)**	283: NEW VECTORS IN NORTHERN SARAWAK, MALAYSIAN BORNEO, FOR THE ZOONOTIC MALARIA PARASITE, PLASMODIUM KNOWLESI **Joshua Ang Xin De (15)**
	409: VALIDATION OF HOST FERROCHELATASE AS A RESISTANCE-PROOF ANTIMALARIAL TARGET **Brendan McMorran (20)**		184: THE ECONOMICS OF MALARIA VACCINE DEVELOPMENT **Magdalena Plebanski (20)**		TACKLING THE PROBLEM OF RESIDUAL TRANSMISSION OF VECTOR BORNE DISEASE **Jed Stone (30)**	289: PARTICIPATION IN MASS DRUG ADMINISTRATION FOR LYMPHATIC FILARIASIS IN MYANMAR **Jan Douglass (15)**	1121: TRIATOMINE BUGS: FROM PHYLOGENY TO NEW RISK AREAS **Maria Dolores Bargues (30)**	1135: MAPPING LEPTOSPIROSIS HOTSPOTS IN FIJI: AN ECO-EPIDEMIOLOGICAL APPROACH TO IDENTIFYING ENVIRONMENTAL AND SOCIO-DEMOGRAPHIC DRIVERS OF ZOONOTIC DISEASE EMERGENCE **Colleen Lau (20)**	654: OPTIMIZATION OF IMAGING FLOW CYTOMETRY FOR IN VITRO CYTOTOXICITY TESTING OF DRUGS AGAINST PLASMODIUM FALCIPARUM **Shaula Mae Geraldino (15)**
	560: IDENTIFICATION OF NOVEL NEW PERMEATION PATHWAY INHIBITORS IN THE BLOOD STAGE OF PLASMODIUM FALCIPARUM. **Paul Gilson (15)**	1072: Q FEVER (COXIELLA BURNETII INFECTION) IN AUSTRALIA **Stephen R. Graves (30)**	1070: USING ECONOMIC EVIDENCE TO DESIGN OPTIMAL PARASITE CONTROL PROGRAMS **Kate Halton (20)**	187: HAEMO-PROTOZOA: MAKING BIOLOGICAL SENSE OF MOLECULAR PHYLOGENIES **Peter O'Donoghue (30)**	**Concurrent Session 1E:** **Late Breaking Abstracts**	587: DEVELOPMENT OF AN ONCHOCERCIASIS VACCINE FOR HUMAN USE **Peter J Hotez (15)**		1181: OCCUPATIONAL BRUCELLOSIS AMONG VETERINARIANS AND ANIMAL HANDLERS IN INDIA: RISK FACTORS AND SPATIAL CLUSTERING OF CASES **Navneet Dhand (15)**	706: THERAPEUTIC EFFICACY OF FIRST AND SECOND-LINE ANTIMALARIAL DRUGS IN THE PHILIPPINES, 1997-2015 **Maria Lourdes Macalianao (15)**
						739: OPTIMISATION OF THE BM14 ANTIBODY CELISA TEST TO INCORPORATE THE FILTER PAPER DRIED BLOOD SPOT TECHNIQUE **Diane Dogcio Hall (15)**		**New Technologies**	778: PLASMODIUM FALCIPARUM INDUCES CHANGES ON DENDRITIC CELLS IN SYMPTOMATIC AND ASYMPTOMATIC PATIENTS FROM THE AMAZON REGION **Katherine Torres (15)**
	570: DETERMINING ANTIMALARIAL EFFICACY IN THE FIRST 24 HOURS AFTER TREATMENT **Miles Davenport (15)**		191: COMMUNITY ACTION AND THE ECONOMICS OF DENGUE VECTOR CONTROL **Carol Beaver (15)**		1174: RESPIRATORY TRACT CRYPTOSPORIDIOSIS IS COMMON IN HIV-SERONEGATIVE CHILDREN WITH INTESTINAL PARASITISM AND COUGH **Siobhan Mor (15)**		TRIATOMINE BUGS IN THE SOUTHERN EAST AND WESTERN PACIFIC REGIONS FROM THE RISK OF INFECTION TO VECTORIAL CONTROL CHALLENGES **Francisco Panzera (30)**	453: VALIDITY OF MINIMALLY INVASIVE AUTOPSY (MIA) IN ASSESSING CAUSE OF DEATH IN ADULTS FROM DEVELOPING COUNTRIES **Quique Bassat (15)**	
	1195: EFFECTIVE INACTIVATION OF PLASMODIUM FALCIPARUM THROUGH NUCLEIC ACID CROSSLINKING **Andrew Laughhunn (15)**	1104: INVESTIGATIONS IN TO THE DYNAMICS OF COXIELLA BURNETII INFECTIONS IN GOATS ON AN INTENSIVE DAIRY ENTERPRISE IN VICTORIA, AUSTRALIA **Michael Muleme (15)**	330: MALARIA ELIMINATION BY REACTIVE CASE DETECTION: CHALLENGES AND OPPORTUNITIES **Jaline Gerardin (15)**	471: IT'S OFFICIAL – CRYPTOSPORIDIUM IS A GREGARINE: WHAT ARE THE IMPLICATIONS FOR THE WATER INDUSTRY? **Una Ryan (15)**	1129: SCREENING DIAPHRAGM SAMPLES FROM MEAT SHOPS FOR TOXOPLASMA GONDII IN METROPOLITAN CITY OF LAHORE, PAKISTAN THROUGH OPTIMIZED NESTED PCR TECHNIQUE **Muhammad Imran Rashid (15)**	253: PREVALENCE AND RISK FACTORS FOR LYMPHATIC FILARIASIS INFECTION AND DISEASE FOLLOWING SIX-ROUNDS OF MASS DRUG ADMINISTRATION IN MANDALAY REGION, MYANMAR **Benjamin Dickson (15)**		1144: A CAPILLARY CONTINUOUS FLOW REACTOR FOR PRODUCTION OF ANTIMALARIAL COMPOUNDS **Padmakana Malakar (15)**	484: CELL TRAVERSAL IS A KEY VIRULENCE MECHANISM FOR PLASMODIUM FALCIPARUM INFECTION OF HUMAN HEPATOCYTES IN VIVO **Justin Boddey (15)**
	9: COMPARISON OF METHEMOGLOBIN LEVEL BETWEEN CHILDREN AND ADULT AFTER TREATMENT WITH PRIMAQUINE **Ayodhia Pitaloka Pasaribu (15)**	1069: CHRONIC RECURRENT MULTIFOCAL Q FEVER OSTEOMYELITIS IN CHILDREN: AN EMERGING CLINICAL CHALLENGE **Clare Nourse (15)**	316: SITUTATIONAL ANALYSIS OF MALARIA BURDEN AND COSTS OF INTENSIFIED CONTROL MEASURES IN PRE-ELIMINATION STAGE IN BHUTAN: 2006-2014 **Kinley Wangdi (15)**	656: AUSTRALIAN BLACKFLY (SIMULIIDAE): HOST OF A SECOND NATIVE LEISHMANIA PARASITE? **Joel Barratt (15)**	1189: ENOBLOCK, A NEW PLASMODIUM FALCIPARUM ENOLASE INHIBITOR **Anna Aguiar (15)**	1161: IDENTIFYING TRANSMISSION ZONES OF THE FILARIAL PARASITIC NEMATODE ONCHOCERCA VOLVULUS IN WEST AFRICA USING WHOLE MITOCHONDRIAL GENOME RESEQUENCING **Katie Crawford (15)**	HUMAN CASES IN WESTERN PACIFIC. FROM INTERRUPTION OF TRANSFUSIONAL TRANSMISSION TO THE CASE DETECTION AND TREATMENT **Kenji Tadokoro (30)**		1184: ADHERENCE TO PRIMAQUINE TREATMENT IN SIX STATES AND REGIONS IN MYANMAR **Myo Kyaw Lwin (15)**
	889: DELAYED DEATH IN THE MALARIA PARASITE PLASMODIUM FALCIPARUM **Kit Kennedy (15)**	1075: Q FEVER AND COMPANION ANIMALS IN AUSTRALIA **Amanda Shapiro (15)**	**OPEN DISCUSSION**	294: MOLECULAR AND MORPHOLOGICAL CHARACTERISATION OF A SECOND, NOVEL LEISHMANIA-LIKE PARASITE ISOLATED IN AUSTRALIA'S NORTHERN TERRITORY **Alexa Kaufer (15)**	1191: PLASMODIUM FALCIPARUM AND P. VIVAX DEMONSTRATE CONTRASTING CHLOROQUINE RESISTANCE REVERSAL PHENOTYPES **Jutta Marfurt (15)**	212: ONCHOCERCIASIS ASSOCIATED EPILEPSY IN THE DEMOCRATIC REPUBLIC OF THE CONGO (DRC) **Robert Colebunders (15)**			728 : POST-DISCHARGE MORTALITY IN CHILDREN ADMITTED TO A RURAL MOZAMBICAN HOSPITAL: DEVELOPMENT OF A PREDICTION MODEL TO IDENTIFY CHILDREN AT RISK OF DEATH. **Quiqui Bassat (15)**
12:00 - 13:00	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**

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13:00 - 15:00	**Concurrent Session 2A: Malaria Vaccines**	**Concurrent Session 2B: Zoonoses**	**Concurrent Session 2C: Epidemiology (Impact of Global Environmental Change on Infectious Diseases)**	**Concurrent Session 2D: Diagnostic Parasitology**	**Concurrent Session 2E: Travel Medicine**	**Concurrent Session 2F: Acari Session 1**	**Concurrent Session 2G: Tyrpanosomiasis Drugs**	**Concurrent Session 2H: IJP: Drug & Drug Resistance**	**Concurrent Session 2I: International Journal for Parasitology Parasites and Wildlife**
	CHAIRPERSONS **Denise Doolan** **Michael Good**	**CHAIRPERSONS** **Rowland Cobbold** **Ben Marais**	**CHAIRPERSONS** **Colleen Lau** **Wirichada Pan-ngum**	**CHAIRPERSONS** **Harsha Sheorey** **Carolina De Marco Verissimo**	**CHAIRPERSONS** **Joe Toressi** **Mike Starr**	**CHAIRPERSONS** **Kate Mounsey** **Katja Fischer**	**CHAIRPERSONS** **Maria Dolores-Bargues** **Andrea Lutz**	**CHAIRPERSON** **Kevin Saliba**	**CHAIRPERSON** **Andrew Thompson** **David Jenkins**
	THE RTS,S/AS01 MALARIA VACCINE CANDIDATE, CURRENT STATUS AND NEXT STEPS **John Haselden (20)**	CONSTITUTIVE IMMUNE ACTIVATION IN BATS **Michelle Baker (20)**	ENVIRONMENT, SOCIAL INEQUITY AND INFECTIOUS DISEASES IN URBAN SLUM COMMUNITIES **Albert Ko (20)**	117: MOLECULAR DIAGNOSIS OF HELMINTH INFECTIONS **Jaco Verweij (30)**	PREVENTING MALARIA-ASSOCIATED DEATH AND DISABILITY **Kevin Kain (30)**	118: SCABIES IN THE POOR-RESOURCE COUNTRIES: BURDEN, FACT AND HOPE **Olivier Chosidow (25)**	407: PROFILING A NON-BIASED COMPOUND LIBRARY AGAINST T. CRUZI AMASTIGOTES USING IMAGE-BASED TECHNOLOGY REVEALS NOVEL CYP51 INHIBITORS WITH DISTINCT BIOLOGICAL PROFILES **Melissa Sykes (15)** 435: CRYSTAL STRUCTURES OF TRYPANOSOMA BRUCEI HYPOXANTHINE – GUANINE – XANTHINE PHOSPHORIBOSYLTRANSFERASE **David Teran (15)**	1209: LEVERAGING GENOME EDITING IN P. FALCIPARUM TO DEFINE THE GENETIC BASIS OF ANTIMALARIAL DRUG RESISTANCE **David Fidock (30)**	1109: ECHINOCOCCUS SPP. IN AFRICAN WILDLIFE: SYLVATIC CYCLES OR SPILLOVER? **Thomas Romig (30)**
	1232: THE MARCH TOWARD LICENSURE AND DEPLOYMENT OF A PFSPZ VACCINE **Stephen Hoffman (20)**	BEFORE PATIENT ZERO: IDENTIFYING THE CULPRIT OF THE WEST AFRICAN EBOLA OUTBREAK **Grant Hill-Cawthorne (20)**	1238: CLIMATE CHANGE AND INFECTIOUS DIESEASES IN THE ASIA PACIFIC **David Harley (20)**	1100: HARNESSING THE POWER OF MASS SPECTROMETRY PLATFORMS FOR THE DISCOVERY OF BIOMARKERS OF PARASITIC DISEASES **Momar Ndao (30)**	**Mike Starr (20)**	193: INSIDE THE SKIN: UNDERSTANDING HOST IMMUNE RESPONSES IN SCABIES **Kate Mounsey (20)**	483: ELUCIDATION OF METABOLIC DRUG TARGETS FOR NOVEL ANTI-TRYPANOSOMAL COMPOUNDS WITH METABOLOMICS **Darren Creek (15)**	766: LEVERAGING BIOPHARMACEUTICAL INDUSTRY ASSETS TO ACCELERATE NEGLECTED DISEASE PRODUCT DEVELOPMENT **Ujwal Sheth (15)**	HOST BIOLOGY: WHY HYDATID DISEASE (ECHINOCOCCUS GRANULOSUS) HAS BECOME WIDESPREAD IN EASTERN AUSTRALIA AND WILL BE IMPOSSIBLE TO ERADICATE **David Jenkins (30)**
	683: FIRST EVALUATION IN HUMANS OF A CHEMICALLY ATTENUATED P. FALCIPARUM WHOLE PARASITE BLOOD-STAGE VACCINE **Danielle Stanisic (20)**	1116: MIDDLE EAST RESPIRATORY SYNDROME CORONAVIRUS: CAMELS, HUMANS AND HEALTH-CARE FACILITIES **Ian Mackay (20)**	947: ECO-EPIDEMIOLOGY OF LEPTOSPIROSIS IN URBAN SLUMS **Federico Costa (20)**			**OPEN DISCUSSION**	645: CHARACTERIZATION OF A NOVEL CLASS OF SMALL MOLECULES FOR HUMAN AFRICAN TRYPANOSOMIASIS **Amy Jones(15)**	246: A NOVEL IMAGE-BASED ASSAY TO IDENTIFY NEW COMPOUNDS ACTIVE AGAINST G. DUODENALIS **Christopher Hart (15)**	
	FUNCTION OF BLOOD STAGE VACCINE CANDIDATES IN P. FALCIPARUM **Alan Cowman (15)**	1091: THE CIRCULATION OF INFLUENZA A/H5N1 AND OTHER AVIAN INFLUENZA VIRUSES IN SOUTHEAST ASIAN LIVE BIRD MARKETS REPRESENTS A PANDEMIC THREAT **Paul Horwood (15)**	846: BIOSPECIMEN REPOSITORIES AND INTEGRATED DATABASES AS CRITICAL INFRASTRUCTURE FOR PATHOGEN DISCOVERY AND PATHOBIOLOGY RESEARCH **Richard Yanagihara (15)**	1097: NEXT GENERATION SEQUENCING FOR DIAGNOSTIC PARASITOLOGY **Yvonne Qvarnstrom (20)**	THE MAD DEATH: RABIES – AN UPDATE **Marc Shaw (20)**	567: CLONING, EXPRESSION AND CHARACTERIZATION OF SCABIES MITE INACTIVATED CYSTEINE PROTEASE PARALOGUES (SMIPP-CS) **Waduge Deepani Darshika Fernando (15)**	449: THE MHC CLASS I CHAIN-RELATED MOLECULE A (MICA) 129 METHIONINE / VALINE DIMORPHISM ASSOCIATED WITH CHAGASIC MEGACOLON IN BOLIVIA **Clara Vasquez Velasquez(15)**	516: GROWTH INHIBITORY EFFECTS OF CLOFAZIMINE ON BABESIA AND THEILERIA IN VITRO AND IN VIVO **Ikuo Igarashi (15)**	222: INDIVIDUAL- AND ENVIRONMENTAL-LEVEL RISK FACTORS FOR TAENIASIS AND TAENIA SOLIUM CYSTICERCOSIS IN THE CENTRAL HIGHLANDS OF VIETNAM **Dinh Ng-Nguyen (15)**
	454: REVERSE VACCINOLOGY APPROACH: POST-GENOME MALARIA BLOOD-STAGE VACCINE CANDIDATE DISCOVERY **Takafumi Tsuboi (15)**	668: ANTIMICROBIAL STEWARDSHIP IN SMALL ANIMAL PRACTICE - PILOT TRIAL, CANBERRA 2016 **Jane Heller**	932: FROM NATIONAL TO LOCAL: HIGH RESOLUTION PREDICTIVE MAPPING FROM DEMOGRAPHIC AND HEALTH SURVEY DATA FOR ENHANCED DECISION-MAKING **Clara Burgert (15)**		146: SAFETY AND SECURITY OF TRAVELLERS ABROAD **Peter Leggat (20)**	636: MOLECULAR INVESTIGATION REVEALS NOVEL COXIELLA SP. IN AUSTRALIAN BROWN DOG TICKS **Charlotte Oskam (15)**	236: PERFORMANCE EVALUATION OF ENZYME LINKED IMMUNOSORBENT ASSAY AND LINEBLOT FOR SEROLOGICAL DIAGNOSIS OF CHAGAS (TRYPANOSOMA CRUZI) DISEASE **Andreas Latz (15)**	503: STRAIGHTFORWARD DERIVATIZATION OF THE OLD COCCIDIOSTAT DECOQUINATE TO PROVIDE QUINOLONES WITH POTENT ANTIMALARIAL ACTIVITIES **Richard Haynes(15)**	901: HYDATID DISEASE IN THE AUSTRALIAN BEEF INDUSTRY: IDENTIFYING RISK FACTORS, FINANCIAL IMPACT AND MITIGATION STRATEGIES **Cara Wilson (15)**
	1051: PROTEOMIC ANTIBODY PROFILING OF U.S. AND AFRICAN VOLUNTEERS IN MULTIPLE CLINICAL TRIALS OF PFSPZ VACCINE **Joseph J. Campo (15)**	1108: MOLECULAR PHYLOGENY OF NEWFOUND HANTAVIRUS IN FRUIT BAT, REPUBLIC OF THE PHILIPPINES **Richard Yanagihara (15)**	854: HOST BIOMARKERS FOR DISTINGUISHING BACTERIAL FROM NON-BACTERIAL CAUSES OF ACUTE FEBRILE ILLNESS: A SYSTEMATIC REVIEW **Sabine Dittrich and Iveth González (15)**	623: CHARACTERIZATION OF THE GLYCIDIC PORTION OF THE 31-KDA ANTIGEN OF ANGIOSTRONGYLUS CANTONENSIS **Carolina De Marco Verissimo (20)**	922: TRAVEL-RELATED ILLNESS IN A PAEDIATRIC EMERGENCY DEPARTMENT **Connie Chong (15)**	153: A SURVEY OF TICKS (ACARI: IXODIDAE) OF COMPANION ANIMALS IN AUSTRALIA **Telleasha Greay (15)**	473: SCREENING PROGRAMME FOR CHAGAS DISEASE IN LATIN AMERICAN PREGNANT WOMEN LIVING IN A NON-ENDEMIC AREA (2010-2014) **Eva Dopico (15)**	218: QUANTITATIVE PROTEOMICS OF METRONIDAZOLE DRUG RESISTANCE IN GIARDIA DUODENALIS **Samantha Emery (15)**	**OPEN DISCUSSION**
	185: NATURALLY-ACQUIRED IMMUNE RESPONSES TO RECOMBINANT P. VIVAX ANTIGENS: IDENTIFICATION OF POTENTIAL NOVEL VACCINE CANDIDATES **Camila Franca (15)**	857: THE EMERGENCE OF ANNCALIIA ALGERAE MICROSPORIDIAL MYOSITIS **Matthew Watts (15)**	585: PREDICTING INFECTION DISTRIBUTION AND BURDEN OF DISEASE USING SPATIOTEMPORAL MODELS FOLLOWING A SEVEN YEAR MASS DRUG ADMINISTRATION PROGRAMME AND LONGITUDINAL STUDY IN BURUNDI: 2008 – 2014 **Mohamad Assoum (15)**	973: STOOL AND BLOOD TECHNIQUES FOR HUMAN FASCIOLIASIS DIAGNOSIS UPDATED FOR THE PRESENT SCENARIO **Santiago Mas-Coma (20)**	165: WEATHER, AIR TRAVEL, AND HEALTH SERVICES: DENGUE IN FAR NORTH QUEENSLAND **David Harley (15)**	1030: LONG-TERM EFFECT OF MASS DRUG ADMINISTRATION FOR SCABIES IN FIJI: EXPERIENCE FROM THE SHIFT TRIAL **Lucia Romani (15)**	**OPEN DISCUSSION**	1205: LIFE IS BUT A RICH TAPESTRY OF ANTIMALARIALS: MYANMAR'S ANTIMALARIAL PRIVATE SECTOR MARKET IN 2015 **Hnin Su Su Khin (15)**	465: A SPATIOTEMPORAL EPIDEMIOLOGICAL INVESTIGATION OF THE IMPACT OF ENVIRONMENTAL CHANGE ON THE TRANSMISSION DYNAMICS OF ECHINOCOCCUS SPP. IN NINGXIA HUI AUTONOMOUS REGION, CHINA **Angela Maria Cadavid Restrepo (15)**
15:00 - 15:30	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**
	Great Hall	**M4**	**M3**	**M2**	**M1**	**P1**	**P2**	**P3**	**P4**
15:30 - 17:30	**Concurrent Session 3A: Malaria Public Health**	**Concurrent Session 3B: Zoonoses**	**Concurrent Session 3C: Telemedicine & Remote medicine**	**Concurrent Session 3D: Parasite Diagnostics**	**Concurrent Session 3E: Australian College of Tropical Medicine: Clinical Tropical Medicine Downunder**	**Concurrent Session 3F: Acari Session 2**	**Concurrent Session 3G: Trypanosoma Transmission and Epidemiology**	**Concurrent Session 3H: Drug & Drug Resistance**	**Concurrent Session 3I: Vaccines and Vaccine Preventable Diseases**
	CHAIRPERSONS **Freya Fowkes** **Megan Littrell**	**CHAIRPERSONS** **Tom Gottlieb** **Richard Malik**	**CHAIRPERSONS** **Nicola Towell** **John Scott**	**CHAIRPERSONS** **Renata Russo-Candido** **Rogan Lee**	**CHAIRPERSONS:** **Peter Leggat** **John McBride**	**CHAIRPERSONS** **Kate Mounsey** **Katja Fischer**	**CHAIRPERSONS** **Francisco Panzera** **Amanda Barbosa**	**CHAIRPERSON** **Andrew Kotze**	**CHAIRPERSONS** **Denise Doolan** **Katie Flanagan**
	1259: SYSTEMS AND PEOPLE: KEY BUT OFT NEGLECTED COMPONENTS OF MALARIA CONTROL AND ELIMINATION **Maxine Whittaker (20)**	534: EMERGENCE OF ZOONOTIC AGENT, BRUCELLA SUIS, IN DOGS IN NEW SOUTH WALES **Siobhan Mor (20)**	119: HOW TELEHEALTH CAN OVERCOME BARRIERS TO IMPROVE ACCESS AND CARE FOR TROPICAL AND INFECTIOUS DISEASES **John Scott (30)**	441: DIENTAMOEBA FRAGILIS MOLECULAR TESTING IN A DIAGNOSTIC LABORATORY: LESSONS LEARNT **Harsha Sheorey (15)** 1162: COMPARISON OF THREE MOLECULAR TESTS FOR DETECTION OF DIENTAMOEBA FRAGILIS IN ANIMAL STOOL SPECIMENS **Joel Barratt (15)**	1157: BRUCELLOSIS: ON FOR YOUNG AND OLD **John Mcbride (15)** 140: NORTH QUEENSLAND CASE OF MELLOIDOSIS **Jim Stewart (15)**	SCABIES MITE MULTI-OMICS **Katja Fischer (25)**	1095: AGE-STRUCTURED MODELS FOR THE POPULATION DYNAMICS OF CHAGAS DISEASE: INSIGHTS FOR VECTOR CONTROL AND ELIMINATION **Jennifer Peterson (15)** 609: DISEASE PROGRESSION IN TRYPANOSOMA CRUZI IS INFLUENCED BY PARASITE GENOTYPE **Catherine Perez (15)**	727: WORKING TOWARD NEW DRUGS AGAINST PARASITIC WORMS IN PUBLIC-PRIVATE PARTNERSHIP **Sarah Preston (20)**	FROM CONCEPTION TO IMPLEMENTATION: OVERCOMING CHALLENGES TO USING A PFSPZ VACCINE FOR MALARIA ELIMINATION CAMPAIGNS **Stephen Hoffman (30)**
	107: MALARIA MEDICINE AND DIAGNOSTIC MARKETS IN THE GREATER MEKONG SUB-REGION **Megan Littrell (20)**	1247: CHLAMYDIA PSITTACI – EQUINE FOETAL MEMBRANES REPRESENT A NOVEL SOURCE FOR HUMAN INFECTION **Jane Heller (20)**		411: ASSESSING THE PERFORMANCE OF MULTIPLEXED TANDEM-PCR FOR THE DIAGNOSIS OF THEILERIA ORIENTALIS INFECTION USING POOLED BLOOD SAMPLES FROM CATTLE **Hagos Gebrekidan Gebremikael (15)**	275: SEVERE SEPSIS AND OTHER COMPLICATIONS OF ACUTE RICKETTSIA AUSTRALIS INFECTION AND QUEENSLAND TICK TYPHUS **Adam Stewart (15)**	**Andrew Steer (20)**	867: QUANTIFICATION OF TRYPANOSOMA CRUZI DNA IN SERUM AND POTENTIAL USE OF 5' UTRS OF TRANS-SIALIDASE GENES FOR GENOTYPING AS A COMPLEMENTARY APPROACHES FOR MOLECULAR DIAGNOSIS OF INFECTION **Myllena Melo (15)**	529: ANTHELMINTIC RESISTANCE: OCCURRENCE IN ANIMAL AND HUMAN NEMATODE PARASITES, MECHANISMS, GENETICS, MONITORING AND IMPLICATIONS FOR MAINTAINING PARASITE CONTROL **Roger Prichard (20)**	**OPEN DISCUSSION**
	AUTOCHTHONOUS MALARIA IN THE RIO DE JANEIRO ATLANTIC FOREST MAY CORRESPOND TO A ZOONOSIS **Cláudio Tadeu Daniel Ribeiro (20)**	DETECTION OF METALLO-β-LACTAMASE (IMP-4) PRODUCING SALMONELLA ENTERICA IN AUSTRALIAN CATS **Sam Abraham (20)**	CLINICAL TELEHEALTH SERVICE MODELS WHICH IMPROVE ACCESS TO SPECIALIST CARE **Anthony Smith (30)**	611: THE UTILITY AND BENEFITS OF DEVELOPING MOLECULAR TOOLS FOR THE DETECTION AND CHARACTERIZATION OF RARE, EMERGING OR OPPORTUNISTIC PATHOGENS **Anson Koehler (15)**	1101: PRIMARY AMOEBIC MENINGOENCEPHALITIS IN NORTH QUEENSLAND **Fiona Parsonson (15)**	1029: FEASIBILITY AND SAFETY OF MASS CO-ADMINISTRATION OF AZITHROMYCIN AND IVERMECTIN TO CONTROL TRACHOMA AND SCABIES: THE AIM STUDY **Lucia Romani (15)**	443: NOVEL TRYPANOSOME SPECIES BELONGING TO THE TRYPANOSOMA CRUZI CLADE CAUSING TRYPANOSOMIASIS IN AN AUSTRALIAN LITTLE RED FLYING FOX (PTEROPUS SCAPULATUS) **Amanda Barbosa (15)**	939: EFFECTS OF IN VITRO EXPOSURE TO IVERMECTIN AND LEVAMISOLE ON THE EXPRESSION PATTERNS OF ABC TRANSPORTERS IN HAEMONCHUS CONTORTUS LARVAE **Ali Raza (15)**	
	296: IVERMECTIN MASS DRUG ADMINISTRATION FOR MALARIA ELIMINATION IN THE GREATER MEKONG SUBREGION **Kevin Kobylinski (15)**	THE BACTERIAL MICROBIOME AND POTENTIAL PATHOGENS IN AUSTRALIAN TICKS **Peter Irwin (15)**		591: MOLECULAR DIAGNOSTIC TECHNIQUE FOR ENTAMOEBA SPECIES IN CANE TOADS (RHINELLA MARINA) AND AUSTRALIAN ENDEMIC FROGS **Clarencia Lie (15)**	332: MURRAY VALLEY ENCEPHALITIS VIRUS IN THE NORTHERN TERRITORY OF AUSTRALIA **Sarah Mcguinness(15)**	575: TWO PRE-CLINICAL STUDIES TO ASSESS THE ACTIVITY OF ORAL MOXIDECTIN AND ORAL AFOXOLANER AGAINST SCABIES INFECTION IN AN EXPERIMENTAL PIG MODEL. **Charlotte Bernigaud (15)**	183: INVESTIGATION OF THE EARLY IMMUNE EVENTS IN AFRICAN TRYPANOSOME INFECTIONS **Olumide Ajibola (15)**	806: EVOLUTION OF POLYGENIC DRUG RESISTANCE IN HELMINTH POPULATIONS EXPOSED TO PREVENTIVE CHEMOTHERAPY: A STOCHASTIC INDIVIDUAL-BASED MODEL **Luc Coffeng (15)**	416: SEX DIFFERENTIAL HETEROLOGOUS EFFECTS OF INFANT VACCINATION: IMPLICATIONS FOR FUTURE POLICY AND VACCINE DESIGN **Katie Flanagan (15)**
	245: CAUSAL PATHWAYS FOR THE EFFECT OF MALARIA IN PREGNANCY ON STILLBIRTH AND NEONATAL MORTALITY IN AN AREA OF LOW TRANSMISSION **Kerryn Moore (15)**	174: INVESTIGATING AN OUTBREAK OF THE 'UNCLEAR': LESSONS LEARNT FROM AN OUTBREAK OF SARCOCYSTIS NESBITTI, PANGKOR ISLAND, MALAYSIA, 2012 **Claire Italiano (15)**	192: AN INTERNATIONAL SUCCESS STORY. EFFECTIVE EHEALTH AND POPULATION EMPOWERMENT IN RESOURCE POOR NATIONS **Terry Hannan (20)**	944: DETECTION OF SOIL-TRANSMITTED HELMINTHS IN STOOLS USING RECOMBINASE POLYMERASE AMPLIFICATION **Jason Cantera (15)**	675: A RARE CASE OF PAEDIATRIC CRYPTOCOCCUS GATTII MENINGOENCEPHALITIS IN THE NORTHERN TERRITORY COMPLICATED BY IMMUNE RECONSTITUTION INFLAMMATORY SYNDROME **Matthew O'Brien (15)**	461: ESTABLISHMENT OF RNA INTERFERENCE IN THE SCABIES MITE, SARCOPTES SCABIEI VAR. SUIS. **Waduge Deepani Darshika Fernando (15)**	981: GEO-SPATIAL ANALYSIS TO OUTLINE TRANSMISSION RISK SITES FOR CHAGAS DISEASE IN CARIBBEAN LOW LANDS OF COLOMBIA **Guy Mejia (15)**	209: COMPUTATIONAL ANALYSES OF COMPACT TRICHINELLA KINOMES AS A RESOURCE FOR FUNDAMENTAL AND APPLIED INVESTIGATIONS **Andreas J. Stroehlein (15)**	50: COVERAGE ESTIMATES FOR NEWER VACCINES AND SELECTED UIP VACCINES IN PRIVATE SECTOR IN INDIA **Habib Farooqui (15)**
	501: IMPACT OF SCALING-UP MALARIA CONTROL IN PAPUA NEW GUINEA: RESULTS FROM SENTINEL SURVEILLANCE SITES **Daniela Rodriguez Rodriguez (15)**	479: SEROEPIDEMIOLOGY AND RISK FACTORS FOR RICKETTSIA FELIS INFECTIONS IN AUSTRALIA **Yen-Thon Thomas Teoh (15)**	1213: HEALTH PHONE SERVICES IN PAPUA NEW GUINEA **Amanda Watson (20)**	393: MOLECULAR CHARACTERISATION OF ANAPLASMA SPECIES FROM AFRICAN BUFFALO (SYNCERUS CAFFER) IN KRUGER NATIONAL PARK, SOUTH AFRICA **Danielle Sisson (15)**	267: EPIDEMIOLOGICAL INVESTIGATION OF AN OUTBREAK OF CUTANEOUS SPOROTRICHOSIS, NORTHERN TERRITORY, AUSTRALIA **Anna Ralph (15)**	305: THE PREVALENCE OF SCABIES AND IMPETIGO IN THE SOLOMON ISLANDS: A POPULATION-BASED SURVEY **Daniel Mason (15)**	980: ASSESSING TRYPANOSOMA INFECTIVITY, VIRULENCE AND PATHOGENESIS USING FUNCTIONAL RESCUE/COMPLEMENTATION ON A NON-VIRULENT PARASITE **Edmundo Grisard (15)**	1179: REPURPOSING AS A STRATEGY TO ADDRESS UNMET MEDICAL NEEDS: DEVELOPING THE VETERINARY ENDECTOCIDE MOXIDECTIN TO TREAT HUMAN NEGLECTED TROPICAL DISEASES. **Sally Kinrade (15)**	791: UNDERSTANDING THE IMMUNE RESPONSE TO S. PNEUMONIAE FROM VACCINATION AND CARRIAGE ON A PROTEOME SCALE **Joseph J. Campo (15)**
	630: THE COST EFFECTIVENESS OF USING G6PD TESTS TO ENABLE THE SAFE TREATMENT OF P. VIVAX INFECTIONS WITH PRIMAQUINE **Angela Devine (15)**	442: FIRST SURVEY OF GRAM NEGATIVE ENTERIC BACTERIA OF HEALTHY BACKYARD POULTRY IN SOUTH EAST QUEENSLAND **David Wakeham (15)**	366: LOWER PREVALENCE OF DIENTAMOEBA FRAGILIS AND BLASTOCYSTIS IN GASTROENTERITIS PATIENTS COMPARED WITH HEALTHY CONTROLS INFLUENCED BY WASH OUT BY DIARRHEA **Bert Mulder (20)**	1065: ASSESSMENT OF THE INTRA- AND INTER-RATER RELIABILITY OF INTERPRETING MALARIA RAPID DIAGNOSTIC TEST (MRDT) RESULTS **Nora Zwingerman (15)**	**OPEN DISCUSSION**	496: SKIN CARE ASSESSMENT IN BROOME AND PORT HEDLAND (SCAB HEAL) PROJECT **Daniel Yeoh (15)**	469: FIRST REPORT OF TRYPANOSOMA VEGRANDIS IN KOALAS (PHASCOLARCTOS CINEREUS) AND DEVELOPMENT OF A NEXT-GENERATION-SEQUENCING BASED ASSAY FOR TRYPANOSOMA **Amanda Barbosa (15)**	170: ANTIPLASMODIAL ACTIVITY AND MODE OF ACTION OF VIOLACEIN **Tatyana Tavella (15)**	430: LSA3 WAS IDENTIFIED AS A NOVEL BLOOD-STAGE VACCINE CANDIDATE BY IMMUNOSCREENING OF PLASMODIUM FALCIPARUM PROTEIN LIBRARY EXPRESSED IN WHEAT GERM CELL-FREE SYSTEM **Eizo Takashima (15)**
17:30 - 18:30	**POSTER SESSION 1** **Exhibition Hall, Brisbane Convention & Exhibiton Centre**								

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Tuesday, 20 September 2016

	Great Hall	M4	M3	M2	M1	P1	P2	P3
	Plenary Session							
	CHAIRPERSON **Santiago Mas Coma**							
08:30 - 08:50	1079: PROGRESS MADE ON THE CONTROL OF MOSQUITO VECTORS IN THAILAND: A SUCCESSFUL AND DYNAMIC FRANCO-THAI COLLABORATION **Sylvie Manguin (20)**							
08:50 - 09:30	NTDS IN THE TIME OF BLUE MARBLE HEALTH & THE ANTHROPOCENE EPOCH **Peter Hotez (40)**							
09:30 - 10:00	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**
	Great Hall	**M4**	**M3**	**M2**	**M1**	**P1**	**P2**	**P3**
	Concurrent Session 4A: **Malaria Cell and Molecular Biology**	**Concurrent Session 4B:** **Hendra Virus**	**Concurrent Session 4C:** **Paediatrics in the Tropics**	**Concurrent Session 4D:** **Vector Biology**	**Concurrent Session 4E: Schistosomiasis - Changing Risk**	**Concurrent Session 4F:** **Toxoplasma**	**Concurrent Session 4G:** **TDR Implementation Research - key to effectiveness**	**Concurrent Session 4H:** **Mycology**
	CHAIRPERSONS **Wai-Hong Tham** **Liwang Cui**	**CHAIRPERSONS** **Rowland Cobbold** **David Jordan**	**CHAIRPERSONS** **Clare Nourse** **Cheryl Jones**	**CHAIRPERSONS** **Leon Hugo** **Nigel Beebe**	**CHAIRPERSONS** **Geoff Gobert** **Hong You**	**CHAIRPERSON** **Ryan O' Handley** **Una Ryan**	**CHAIRPERSON** **Mahnaz Vahedi**	**CHAIRPERSON** **Wieland Meyer** **Isabella Gremiao**
10:00 - 12:00	137: KINOMICS OF PLASMODIUM-INFECTED ERYTHROCYTES: EVOLUTIONARY PERSPECTIVE AND OPPORTUNITIES FOR ANTIMALARIAL DRUG DISCOVERY **Christian Doerig (20)**	**Geoffrey Playford (20)**	1212: PEDIATRIC MELIOIDOSIS **Bart Currie (25)**	559: A NEW METHOD OF BIOSURVEILLANCE: DETECTING EXOTIC MOSQUITO DNA IN WATER SOURCES **Jonathan Darbro (20)**	522: A CENTENARY OF ROBERT T. LEIPER'S LASTING LEGACY ON SCHISTOSOMIASIS AND A COUNTDOWN ON CONTROL OF NEGLECTED TROPICAL DISEASES **Russell Stothard (30)**	595: A CRISPR/CAS9 KNOCKOUT SCREEN ON A NOVEL FAMILY OF NUTRIENT TRANSPORTERS IN TOXOPLASMA GONDII **Kathryn Parker (15)** 478: IDENTIFICATION AND CHARACTERISATION OF THE LACTATE TRANSPORTER OF TOXOPLASMA GONDII **Joy Manyi Zeng (15)**	INTRODUCTION **Mahnaz Vahedi (5)** OPENING REMARKS **John Reeder (10)**	TROPICAL MYCOSES OF SIGNIFICANCE IN ASIA PACIFIC IN THE CONTEXT OF HOST FACTORS AND ALTERED IMMUNITY **Louis Chai (30)**
	420: MECHANISM OF ARTEMISININ INDUCED-DORMANCY IN PLASMODIUM FALCIPARUM **Qin Cheng (20)**	672: SPATIOTEMPORAL ASPECTS OF HENDRA VIRUS INFECTION IN PTEROPID BATS (FLYING-FOXES) IN EASTERN AUSTRALIA **David Jordan (20)**	1241: CHILD TB DIAGNOSIS - APPROACH AND RECENT ADVANCES **Ben Marais (25)**	357: NEW METHODS FOR IMPROVING THE IMPACTS OF LARVICIDES AND ADULTICIDES **Gregor Devine (20)**	581: ELIMINATION OF SCHISTOSOMIASIS JAPONICA IN CHINA **Darren Gray (30)**	561: CHARACTERISATION OF THE ATP4 ION PUMP IN TOXOPLASMA GONDII **Adele M Lehane (15)**	1124: PREDICTING MALARIA VECTOR DISTRIBUTION UNDER CLIMATE CHANGE SCENARIOS IN CHINA: CHALLENGES FOR MALARIA ELIMINATION **Wang Duoquan (10)**	924: TALAROMYCES MARNEFFEI INFECTION AND AN UPDATE ON ITS VIRULENCE FACTORS **Nongnuch Vanittanakom (30)**
	417: THE ROLE OF CELL SWELLING IN THE MECHANISM OF ACTION OF ANTIPLASMODIAL COMPOUNDS **Adelaide Dennis (20)**	1182: BARRIERS FOR THE UPTAKE OF EQUIVAC® VACCINE FOR HENDRA VIRUS IN AUSTRALIA **Navneet Dhand (20)**	POINT-OF-CARE ULTRASOUND: POTENTIAL CONTRIBUTIONS TO DIAGNOSIS, TREATMENT AND MONITORING OF DISEASE IN RESOURCE-POOR SETTINGS **Robyn Brady (25)**	1150: EFFECTIVENESS OF OLYSET DUO, A NEW COMBINATION BEDNET INCORPORATING PERMETHRIN AND PYRIPROXYFEN, IN CONTROLLING INSECTICIDE RESISTANT MOSQUITO POPULATIONS IN BURKINA FASO **Nelson Grisales Alzate (15)**		1128: GUANYLATE-BINDING PROTEIN 1 (GBP1) CONTRIBUTES TO THE IMMUNITY OF HUMAN MESENCHYMAL STROMAL CELLS AGAINST TOXOPLASMA GONDII **De-Hua Lai (15)**	1122: TRANSLATION OF EVIDENCE INTO POLICY AND PRACTICE: SUCCESS STORY OF IMPLEMENTATION RESEARCH ON TB SELF HELP GROUPS IN MYANMAR **Saw Saw (10)**	
	436: REVERSIBLE HOST CELL REMODELING UNDERPINS DEFORMABILITY CHANGES IN MALARIA PARASITE SEXUAL BLOOD STAGES **Matthew Dixon (15)**	1110: RAPID DIAGNOSIS OF HENDRA VIRUS USING A REVERSE TRANSCRIPTASE RECOMBINASE POLYMERASE AMPLIFICATION AND LATERAL FLOW DETECTION **Joanna Kristoffersen (15)**		1107: LOCAL VECTOR POPULATIONS EXHIBITED BEHAVIORS THAT COULD UNDERMINE LLINS AND SUSTAIN RESIDUAL MALARIA TRANSMISSION IN PAPUA NEW GUINEA **John Bosco Keven (15)**	**OPEN DISCUSSION**	722: METABOLIC CONSTRAINTS FOR COMPARTMENTALIZATION OF SULFATE ACTIVATION IN THE MITOCHONDRIA **Tomoyoshi Nozaki (15)**	1064: DENGUE MORTALITY IN MALAYSIAN GOVERNMENT HOSPITAL: WHAT HAVE WE LEARN IN NURSING PERSPECTIVES **Kim Lam Soh (10)**	1223: FUNGAL DIAGNOSIS IN RESOURCE POOR SETTINGS **Wieland Meyer (30)**
	328: VIVAX SPOROZOITE TRANSCRIPTOME: ROLE OF EPIGENETICS IN TRANSCRIPTIONAL REGULATION. **Aaron Jex (15)**	**OPEN DISCUSSION**	1034: PAEDIATRIC TUBERCULOSIS IN QUEENSLAND, AUSTRALIA 2005-2014: CROSS BORDER DIAGNOSES AND OVER-REPRESENTATION OF INDIGENOUS CHILDREN **Ellen Donnan (15)**	948: SLOW DOWN TIGER! RAPID TEMPORAL GENETIC CHANGE OF THE ASIAN TIGER MOSQUITO IN THE TORRES STRAIT ISLANDS **Andrew Maynard (15)**	541: ACUTE SCHISTOSOMIASIS IN YOUNG CHILDREN RETURNING FROM TRAVEL TO LOW ENDEMIC AREA IN RIO DE JANEIRO, BRAZIL. **Délia Celser Engel, Marta Cavalcanti (15)**	73: SEROLOGICAL SURVEY OF TOXOPLASMA GONDII INFECTION IN FARM ANIMALS IN MYANMAR **Saw Bawm (15)**	1123: ECOHEALTH: AN INNOVATIVE APPROACH TO THE PROBLEM OF SCHISTOSOMIASIS IN GONZAGA, CAGAYAN, THE PHILIPPINES **Lydia Leonardo (10)**	
	263: REPEATED MALARIA INFECTIONS ACCELERATES BIOLOGICAL AGEING IN DISEASE ENDEMIC AREA **Muhammad Asghar (15)**	798: ROUTES OF HENDRA VIRUS EXCRETION IN NATURALLY-INFECTED FLYING-FOXES **Hume Field (15)**	480: NON-TYPHOIDAL SALMONELLA INFECTIONS IN CHILDREN: REVIEW OF LITERATURE AND RECOMMENDATIONS FOR MANAGEMENT **Sophie Wen (15)**	451: DENGUE CIRCULATION IN THE SOUTH PACIFIC REGION: IMPORTANCE OF THE REGIONAL VECTOR AEDES AEGYPTI **Elodie Calvez (15)**	966: SCHISTOSOMIASIS A NEGLECTED BUT NOT TROPICAL DISEASE ANYMORE **Jerome Boissier (15)**	597: PREVALENCE AND REPRODUCTIVE IMPACT OF TOXOPLASMA GONDII INFECTION IN SOUTH AUSTRALIAN SHEEP **Ryan O'Handley (15)**	1059: COMMUNICATING AND MONITORING SURVEILLANCE AND RESPONSE ACTIVITIES FOR MALARIA ELIMINATION IN CHINA **Jun Cao (10)**	639: RANDOMIZED COMPARATIVE CLINICAL TRIAL OF ITRACONAZOLE AND THE ASSOCIATION OF ITRACONAZOLE AND POTASSIUM IODIDE IN FELINE SPOROTRICHOSIS **Erica Reis (30)**
	76: TARGETING ARTEMISININ RESISTANCE IN THE MALARIA PARASITE PLASMODIUM FALCIPARUM **Jess Bridgford (15)**	712: WORLDVIEW AND RISK COMMUNICATION AROUND HENDRA VIRUS: A LITTLE UNDERSTANDING CAN GO A LONG WAY **Jennifer Manyweathers (15)**	276: MATERNAL MALNUTRITION, PRENATAL GROWTH, AND KIDNEY SIZE OF BANGLADESHI CHILDREN **Farzana Ferdous (15)**	**OPEN DISCUSSION**	976: UROGENITAL SCHISTOSOMIASIS INTRODUCTION RISK IN SOUTHERN EUROPE: MOLECULAR, BIOLOGICAL AND ENVIRONMENTAL ANALYSES OF POTENTIAL PLANORBID SNAIL VECTORS **Maria Dolores Bargues (15)**	248: INVESTIGATION OF THE PREVALENCE OF NEOSPORA CANINUM OOCYST-SHEDDING CANIDS IN VICTORIA **Sarah Sloan (15)**	QUESTIONS AND DISCUSSIONS **Mahnaz Vehedi (55)**	
12:00 - 13:00	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**

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	Great Hall	M4	M3	M2	M1	P1	P2	P3
13:00 - 15:00	**Concurrent Session 5A: Epidemiology**	**Concurrent Session 5B: Zoonoses**	**Concurrent Session 5C: Rheumatic Fever and Rheumatic Heart Disease: Global Challenges**	**Concurrent Session 5D: Vector Biology**	**Concurrent Session 5E: Schistosomiasis - Drugs & Control**	**Concurrent Session 5F: MMV Symposium: From Fast Killing to Blocking the Life Cycle: New Potential Candidate Drugs for Malaria**	**Concurrent Session 5G: Pacific Islands - Public Health Research and Programs**	**Concurrent Session 5H: Mycology**
	CHAIRPERSONS **Qin Cheng** **Michelle Gatton**	**CHAIRPERSONS** **Richard Malik** **Jacqui Norris**	**CHAIRPERSONS** **Bart Currie** **Jonathan Carapetis**	**CHAIRPERSON** **Greg Devine**	**CHAIRPERSON** **Carolina De Marco Verrisimo**	**CHAIRPERSON** **Jeremy Burrows** **Susan Charman**	**CHAIRPERSONS** **Colleen Lau** **Mike Kama**	**CHAIRPERSONS** **Louis Chai** **Nongnuch Vanittanakom**
	219: IMMUNITY TO MALARIA AND EMERGING ARTEMISININ RESISTANCE **Freya Fowkes (20)**	ECHINOCOCCUS GRANULOSUS WITHIN PERI-URBAN WILD DOG POPULATIONS ACROSS SOUTH-EAST QUEENSLAND **Lana Harriot (15)**	1239: GLOBAL CONTROL OF RHEUMATIC FEVER AND RHEUMATIC HEART DISEASE **Jonathan Carapetis (30)**	571: MALARIA MOSQUITO STORIES: SPATIAL AND POPULATION GENETIC STRUCTURE OF MALARIA VECTOR SPECIES IN THE SOUTHWEST PACIFIC REGION **Nigel Beebe (15)**	103: EPIGENETIC ENZYMES AS THERAPEUTIC TARGETS FOR PARASITIC DISEASES **Raymond Pierce (20)**	BENZOXABOROLES WITH NOVEL MECHANISMS OF ACTION AGAINST PLASMODIUM FALCIPARUM **Phillip Rosenthal (30)**	1136: DELIVERING CERVICAL CANCER PREVENTION IN EMERGING NATIONS **Ian Frazer (20)**	MYCETMONA: FROM NEGLECT TO RECOGNITION **Peralam Yegneswaran Prakash (30)**
		673: TONGUE-WORMS IN AUSTRALIA **Shokoofeh Shamsi (15)**		352: NEAR INFRARED SPECTROSCOPY FOR SURVEILLANCE OF MOSQUITO CONTROL PROGRAMS **Maggy Sikulu (15)**				
	265: INTRINSIC LATENCY PERIOD PHENOTYPE POLYMORPHISMS IN EPIDEMIOLOGY OF THE HYPNOZOITE RESERVOIR IN PLASMODIUM VIVAX **Kevin Baird (20)**	423: MOLECULAR CHARACTERISATION OF A NOVEL BORRELIA SP. IN ECHIDNA TICKS **Siew May Loh (15)**	BENZATHINE PENICILLIN G AND THE CHALLENGES OF OLDER INJECTABLE ANTIMICROBIALS **Rosemary Wyber (30)**	1056: AN INTEGRATED COMMUNITY ACTION AND VECTOR CONTROL APPROACH TO ACHIEVING MALARIA CONTROL IN BOUGAINVILLE (SHARED SKY PRESENTERS: RUBY MIRINKA, EXECUTIVE DIRECTOR, BHCP AND PAUL ZBOROWSKI, SENIOR ENTOMOLOGY CONSULTANT) **Paul Zborowski, Ruby Mirinka (15)**	526: PRAZIQUANTEL IN UGANDAN CHILDREN WITH INTESTINAL SCHISTOSOMIASIS: HIGHER DOSAGES ARE REQUIRED FOR MAXIMAL EFFICACY **Russell Stothard (20)**	1222: ONGOING DEVELOPMENT OF NEXT GENERATION DIFFERENTIATED ANTIMALARIAL DRUGS FROM PHENOTYPIC SCREENS **John Haselden (30)**	1231: ELIMINATION OF MALARIA IN THE PACIFIC - SMOOTH SAILING OR ROUGH SEAS AHEAD? **Maxine Whittaker (20)**	
	1085: BACK TO THE FUTURE: REVISITING THE ROLE OF CHLOROQUINE FOR MALARIA ELIMINATION IN MOZAMBIQUE **Quique Bassat (20)**	592: ONE THOUSAND FLEAS FROM FIFTY COUNTRIES: GLOBAL GENETIC STRUCTURE AND MORPHOMETRICS OF THE COMMON CAT FLEA (GENUS CTENOCEPHALIDES) REVEALS PHYLOGEOGRAPHIC PATTERNS AND RESOLVES THE GENERIC COMPLEX **Andrea Lawrence (15)**		694: BEHAVIOURAL PATTERNS AND MALARIA TRANSMISSION TRENDS OF MALARIA VECTORS IN SELECTED PAPUA NEW GUINEA MALARIA ENDEMIC VILLAGES; A POST-LLIN MASS DISTRIBUTION ANALYSIS. **Michelle Katusele (15)**	123: TARGETING CALCIUM HOMEOSTASIS TO IMPROVE PRAZIQUANTEL ACTION AGAINST SCHISTOSOMES **Geoffrey Gobert (20)**		LYMPHATIC FILARIASIS ELIMINATION IN THE PACIFIC ISLANDS - SUCCESSES AND CHALLENGES IN THE ENDGAME **Patricia Graves (20)**	1216: UNDERSTANDING THE EVOLUTION AND ECOLOGICAL SPREAD OF THE C. NEOFORMANS/C. GATTII SPECIES COMPLEX **Wieland Meyer (30)**
	834: VALIDATING A SNP-BASED BARCODING TOOL FOR PLASMODIUM VIVAX IN PAPUA NEW GUINEA **Lincoln Timinao (15)**	404: CAT FLEAS (CTENOCEPHALIDES FELIS) ACROSS THE TASMAN SEA: MOLECULAR IDENTIFICATION AND PRESENCE OF RICKETTSIA AND BARTONELLA **Shona Chandra (15)**	1218: ADDRESSING THE GAPS IN UNDERSTANDING AND PREVENTING ARF **Anna Ralph (30)**	346: THEN AND NOW: HOW THE REMOVAL OF NON-COMPLIANT RAINWATER TANKS, MOSQUITO CONTROL, GOVERNMENT SURVEILLANCE AND ENFORCEMENT OF REGULATIONS CONTRIBUTED TO THE LOCAL ERADICATION OF THE DENGUE FEVER VECTOR, AEDES AEGYPTI IN BRISBANE, QUEENSLAND. **Brendan Trewin (15)**	631: PERFORMANCE OF A NOVEL DEVICE FOR RAPIDLY CONCENTRATING SCHISTOSOMA EGGS FROM A 500 MICROLITRE SUSPENSION INTO A SINGLE DROPLET **Renata Russo Frasca Candido (15)**	455: NEXT GENERATION PI4K INHIBITORS THAT IMPACT THE ENTIRE PARASITE LIFE CYCLE **Kelly Chibale (30)**	908: THE AUSTRALASIAN COLLEGE FOR INFECTION PREVENTION AND CONTROL (ACIPC) RESPONSE TO REGIONAL INFECTION PREVENTION AND CONTROL NEEDS **Peta-Anne Zimmerman (15)**	
	405: RISK FACTORS FOR PLASMODIUM FALCIPARUM AND PLASMODIUM VIVAX GAMETOCYTE CARRIAGE IN PAPUA NEW GUINEAN CHILDREN WITH UNCOMPLICATED MALARIA **Stephan Karl (15)**	468: IDENTIFICATION OF VECTOR-BORNE AND ENTERIC PARASITES ASSOCIATED WITH MORTALITY IN EASTERN GREY KANGAROOS (MACROPUS GIGANTEUS) AND MORBIDITY IN EASTERN BETTONGS (BETTONGIA GAIMARDI) **Amanda Barbosa (15)**		178: IMPLICATIONS OF ECO-BIO-SOCIAL FACTORS OF VECTOR DENSITY IN DEVELOPING AN INTEGRATED AND COLLABORATIVE APPROACH TO DENGUE CONTROL IN MUNTINLUPA CITY, PHILIPPINES **Ferdinand Salazar (15)**	371: UTILIZATION OF RECOMBINANT MULTI-EPITOPE PROTEINS FOR THE DIAGNOSIS OF HUMAN SCHISTOSOMIASIS **Jose Ma Angeles (15)**		INCORPORATING SCABIES CONTROL INTO NTD PROGRAMS IN THE PACIFIC: PROGRESS AND NEXT STEPS **John Kaldor (15)**	106: INSIGHTS INTO THE EMERGENCE OF ZOONOTIC SPOROTRICHOSIS **Isabella Gremião (30)**
	497: NATIONWIDE TRANSMISSION NETWORKS OF PLASMODIUM FALCIPARUM IN PAPUA NEW GUINEA **Alyssa Barry (15)**	650: DEVELOPMENT OF A YEAST SURFACE DISPLAY LIBRARY CELL LINE TO EXAMINE TICK:HOST INTERACTIONS **Thomas Karbanowicz (15)**	1215: PROGRESS IN THE PACIFIC: HIGHLIGHTING THE PROMISE AND PITFALLS OF SCREENING **Daniel Engelman (30)**	158: IEVALUATION OF ATTRACTIVE TOXIC BAIT (VECTRAX™) FOR MALARIA VECTOR CONTROL IN THAILAND **Alongkot Ponlawat (15)**	201: A DUPLEX DDPCR ASSAY FOR THE DIAGNOSIS OF SCHISTOSOMA JAPONICUM INFECTION **Kosala Weerakoon (15)**	458: NOVEL ANTIMALARIALS FROM DIVERSITY ORIENTED SYNTHESIS **Marshall Morningstar (30)**	1240: TACKLING ANTIMICROBIAL RESISTANCE IN THE PACIFIC: INITIAL DEVELOPMENT OF AN ANTIMICROBIAL STEWARDSHIP PROGRAM IN THE SOLOMON ISLANDS **Nicola Townell (15)**	**OPEN DISCUSSION**
	1148: FROM THE DATA BLACK HOLE TO THE BIG BANG: MONITORING ANTIMALARIAL MARKETS IN THE CONTEXT OF MALARIA ELIMINATION AND CASE MANAGEMENT STRATEGIES IN CAMBODIA **Lorina Mcadam (15)**	1142: SIZE DOESN'T MATTER TO TICKS: THE RATS RATTUS RATTUS AND R. FUSCIPES CARRY THE SAME NUMBER OF TICKS AS MUCH LARGER LONG NOSED BANDICOOTS (PERAMELES NASUTA). **Henry Lydecker (15)**		884: SPATIAL REPELLENTS AND PERSONAL PROTECTION FROM DENGUE: HOW TO MONITOR AND DEPLOY **Tamara Buhagiar (15)**	651: UNLOCKING THE SECRETS OF BLOOD FEEDING PARASITES, UTILISING THE POWER OF RNA INTERFERENCE. **Charlene Willis**		1217: DEVELOPING LOCAL CAPACITY IN MEDICAL AND PUBLIC HEALTH RESEARCH IN THE SOLOMON ISLANDS - THE ATOIFI EXPERIENCE **David MacLaren (15)**	
15:00 - 15:30	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**
15:30 - 17:30	**Concurrent Session 6A: Malaria Diagnostics**	**Concurrent Session 6B: Zoonoses**	**Concurrent Session 6C: Paediatrics**	**Concurrent Session 6D: Vector Biology**	**Concurrent Session 6E: Schistosomiasis**	**Concurrent Session 6F: Zoonoses / Veterinary Parasitology**	**Concurrent Session 6G: Pacific Islands - Infectious Disease Emergence and Outbreaks**	**Concurrent Session 6H: DNDi-MMV Special Symposium: Open Source Drug Discovery**
	CHAIRPERSONS **Leanne Robinson** **Michelle Gatton**	**CHAIRPERSON** **Jenny Robson** **Simon Reid**	**CHAIRPERSONS** **Clare Nourse** **Ben Marais**	**CHAIRPERSON** **Maggy Sikulu**	**CHAIRPERSON** **Charlene Willis** **Russell Stothard**	**CHAIRPERSON** **Stephen Graves**	**CHAIRPERSONS** **Nicola Townell** **Myrielle Dupont-Rouzeyrol**	**CHAIRPERSONS** **Robert Don** **Matthew Todd**
	94: OVERVIEW OF BMGF DIAGNOSTICS APPROACH TO ADDRESS MALARIA ELIMINATION PROGRAMS NEEDS **Sophia Allauzen (20)**	1166: INNOVATIVE METHODS TO MOBILIZE AT-RISK COMMUNITIES AGAINST RABIES **Sarah Jayme (15)**	**Andrew Steer (25)**	1088: BACTERIAL DIVERSITY IN ANOPHELES MALARIA VECTORS: BENEFICIAL OR PATHOGENIC FOR HUMANS? **Sylvie Manguin (20)**	715: EXTRACELLULAR VESICLES SECRETED BY SCHISTOSOMA MANSONI CONTAIN PROTEIN VACCINE CANDIDATES. **Mark Pearson (15)**	603: IMMUNOGENICITY OF AN INACTIVATED, AUTOGENOUS COXIELLA BURNETII PHASE 1 VACCINE IN KID GOATS **Michael Muleme (15)**	100: LETHAL INFECTIOUS DISEASE EPIDEMICS ON PACIFIC ISLANDS AS EXAMPLES OF EMERGING DISEASES **Dennis Shanks (20)**	1234: OPENING UP DRUG DISCOVERY **Jeremy Burrows (30)**
		1180: CAN WE USE AUSTRALIAN HORSES AS SENTINELS FOR EMERGING INFECTIOUS DISEASES? **Ed Annand (15)**		415: EXPERIMENTAL EVOLUTION INDICATES A LACK OF RAPID ADAPTION IN DENGUE VIRUS TO WOLBACHIA-BASED BIOCONTROL **Francesca Frentiu (20)**	937: A MOUSE MODEL FOR THE DYNAMIC IMAGING OF COLLAGEN DEPOSITION DURING HEPATIC SCHISTOSOMIASIS **Marina Harvie (15)**	229: ESTABLISHMENT OF A STABLE TRANSFECTION SYSTEM FOR BABESIA OVATA AND ITS APPLICATION FOR FUNCTIONAL GENE STUDIES **Hassan Hakimi (15)**		
	136: ANALYSIS OF BREATH SPECIMENS FOR BIOMARKERS OF PLASMODIUM FALCIPARUM **Amalia Berna (20)**	1134: RISK FACTOR ANALYSIS (DALY & SOCIOECONOMIC BURDEN ASSESSMENT) IN PATIENTS WITH EPILEPSY SUFFERING FROM NEUROCYSTICERCOSIS IN NORTHERN UGANDA **Fabian Dupont (15)**	1130: SKIN ULCERS IN CHILDREN IN THE TROPICS: THE EXAMPLE OF YAWS **Quique Bassat (25)**	866: HIGH-THROUGHPUT SEQUENCING OF THE OVARY MICROBIOTA IN CULEX SITIENS INDICATES NO CORRELATION WITH WOLBACHIA ABUNDANCES **Leon Hugo (20)**	743: ASSESSING SPINAL CORD FUNCTION IN SCHISTOSOMAL MYELORADICULOPATHY WITH VESTIBULAR EVOKED MYOGENIC POTENTIAL TRIGGERED BY GALVANIC VESTIBULAR STIMULATION **Guilherme Vaz de Melo Trindade (15)**	317: ANAPLASMATACEAE IN AUSTRALIA: THE FIRST DESCRIPTION AND CHARACTERISATION OF TICK-BORNE ANAPLASMATACEAE ENDEMIC TO AUSTRALIA **Alexander Gofton (15)**	194: EVOLUTION OF ARBOVIRUSES AND THE DISEASES THEY CAUSE IN THE AUSTRALO-PACIFIC REGION. **John Aaskov (20)**	452: OPEN INNOVATION IN NEGLECTED DISEASE RESEARCH **Robert Don (30)**
	1008: IS THE USE OF HRP2-DETECTING RAPID DIAGNOSTIC TESTS FOR CLINICAL DIAGNOSIS SUFFICIENT TO SELECT FOR HRP2-NEGATIVE P. FALCIPARUM PARASITES? **Michelle Gatton (20)**	1102: Q FEVER IN AN ENDEMIC REGION OF NORTH QUEENSLAND- A 10 YEAR REVIEW **Pirathaban Sivabalan (15)**			612: BIOINFORMATICS APPROACH FOR IDENTIFYING SCHISTOSOME IMMUNOREACTIVE PROTEINS **Shihab Hasan (15)**	428: TRYPANOSOMES ISOLATED FROM BIRDS IN AUSTRALIA **Crystal Cooper (15)**		
	710: SUPPORTING THE DEVELOPMENT AND IMPLEMENTATION OF IMPROVED DIAGNOSTIC SOLUTIONS FOR MALARIA CONTROL AND ELIMINATION **Iveth J. González (15)**	1147: HUMAN AND ANIMAL LEPTOSPIROSIS IN TAHITI, FRENCH POLYNESIA: AN OVERVIEW **Vanina Guernier (15)**	1229: BACTERIAL SKIN INFECTIONS IN CHILDHOOD: EPIDEMIOLOGY, MANAGEMENT AND FURTHER QUESTIONS **Asha Bowen (25)**	1178: WEARING PRACTICES AND ATTITUDES, BITE PROTECTION, DURABILITY, AND SUPPLY-DEMAND PERSPECTIVES OF INSECTICIDE-TREATED CLOTHING FROM A RUBBER PLANTATION COMMUNITY IN MYANMAR **Jeffrey Hii (15)**	548: TRANSCRIPTIONAL AND IMMUNE PROFILING OF SCHISTOSOMA HAEMATOBIUM-INFECTED GABONESE SCHOOLCHILDREN. **Lucja Labuda (15)**	460: MOLECULAR CHARACTERIZATION OF CRYPTOSPORIDIUM IN RUMINANT LIVESTOCK FROM THE COASTAL SAVANNAH AGRO-ECOLOGICAL ZONE OF GHANA **Sylvia Squire (15)**	WHEN PARADISE SERVES THE DEVIL: THE ROLE OF TROPICAL ISLANDS IN THE GLOBALISATION OF EMERGING ARBOVIRUSES - THE EXAMPLE OF FRENCH POLYNESIA **Van-Mai Cao-Lormeau (20)**	462: THE OPEN SOURCE MALARIA CONSORTIUM **Matthew Todd (30)**
	572: DEVELOPMENT OF GLUCOSE-6-PHOSPHATE DEHYDROGENASE DEFICIENCY TESTS FOR SAFE CURATIVE TREATMENT OF PLASMODIUM VIVAX HYPNOZOITES **Jack Richards (15)**	414: LEPTOSPIROSIS IN FIJI: A RETROSPECTIVE ANALYSIS (2008-2014) **Simon Reid**	269: FETAL GROWTH IN BANGLADESH **Yukiko Wagatsuma (15)**	**OPEN DISCUSSION**	135: EXPLORING MOLECULAR VARIATION IN SCHISTOSOMA JAPONICUM IN CHINA **Neil Young (15)**	699: CROSS-SPECIES TRANSMISSION OF GIARDIA DUODENALIS **Rebecca Abraham (15)**	133: THE DEVELOPMENT AND IMPLEMENTATION OF A NATIONAL STRATEGY TO REDUCE THE BURDEN OF LEPTOSPIROSIS IN FIJI **Mike Kama (20)**	
	935: PRECISION AND SENSITIVITY OF PLASMODIUM VIVAX PCR BASED DIAGNOSIS IN SUBMICROSCOPIC CONDITIONS **Natália Oliveira, Cláudio Tadeu Daniel Ribeiro, Maria De Fátima Ferreira Da Cruz (15)**	**OPEN DISCUSSION**	142: ARDS AND ANAPHYLAXIS SECONDARY TO RUPTURE OF HYDATIC PULMONARY CYST IN A CHILD WHILE AWAITING SURGERY **Alberto Pinzon (15)**	250: IMPLICATIONS OF PYRETHROID-RESISTANT AEDES AEGYPTI DETECTIONS AT AUSTRALIAN PORTS **Lisa Rigby (15)**	387: RISKS OF PSEUDOTROMBOCYTOPENIA IN HEPATOSPLENIC SCHISTOSOMIASIS MANSONI PATIENTS' SAMPLES: A CLINICAL MANAGEMENT ALERT **Guilherme Vaz De Melo Trindade (15)**	1012: THE IMPACT OF ENTERIC PARASITE INFECTIONS ON DOGS **Francesca Jones (15)**	104: TYPHOID IN FIJI: SEROLOGICAL INSIGHTS INTO TRANSMISSION **Conall Watson (20)**	CROWDSOURCING NEW ANTIMICOBIALS - THE COMMUNITY FOR OPEN ANTIMICORBIAL DRUG DISCOVERY **Mark Blaskovich**
	177: THE USE OF RAPID DIAGNOSTIC TESTS AND SEROLOGY TO DESCRIBE MALARIA TRANSMISSION IN SOUTH-EAST MYANMAR **Win Han Oo (15)**	1141: PERIPHERAL TRANSCRIPTOME KINETICS IN RESPONSE TO WEST NILE VIRUS INFECTION **Jasim Uddin (15)**	1084: ARBOVIRAL TESTING AMONGST CHILDHOOD ENCEPHALITIS IN AUSTRALIA: ARE WE MISSING CASES? **Philip Britton (15)**	307:OUCH! THE NOCTURNAL BITING PROFILE OF ANOPHELES FARAUTI IN FAR NORTH QUEENSLAND, AUSTRALIA **Weng Chow (15)**	148: FUNCTIONAL CHARACTERISATION OF SCHISTOSOMA JAPONICUM ACETYLCHOLINESTERASE **Hong You (15)**	180: FIRST REPORT OF CRYPTOSPORIDIUM SPECIES IN FARMED AND WILD BUFFALO FROM THE NORTHERN TERRITORY, AUSTRALIA **Alireza Zahedi (15)**	122: HAEMPHILUS DUCREYI SKIN INFECTION IN THE PACIFIC: A NEWLY RECOGNISED CAUSE OF CHRONIC SKIN ULCERATION **Sally Roberts (20)**	
17:30 - 18:30	**POSTER SESSION 2** **Exhibition Hall, Brisbane Convention & Exhibiton Centre**							

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Wednesday, 21 September 2016

	Great Hall	M4	M3	M2	M1	P1	P2	P3	P4
	Plenary Session								
	CHAIRPERSON **David Looke**								
08:30 - 08:50	512: MANAGING HIV IN TIMOR-LESTE - COHORT REVIEW AND PROGRAMMATIC CHALLENGES **Charlotte Hall**								
08:50 - 9:30	125: TOWARDS A CURE FOR HIV **Sharon Lewin**								
09:30 - 10:00	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**
	Great Hall	**M4**	**M3**	**M2**	**M1**	**P1**	**P2**	**P3**	**P4**
	Concurrent Session 7A: **Malaria Pathogenesis**	**Concurrent Session 7B:** **HIV (Regional Focus)**	**Concurrent Session 7C: Epidemiology (Novel epidemiological methods)**	**Concurrent Session 7D:** **Indigenous Health**	**Concurrent Session 7E:** **Regional Focus - East Timor**	**Concurrent Session 7F:** **Buruli Ulcer**	**Concurrent Session 7G: MMV Translational Symposium**	**Concurrent Session 7H:** **Parasite Genomics**	**Concurrent Session 7I:** **Zika Virus**
	CHAIRPERSONS **James Beeson** **Alan Cowman**	**CHAIRPERSONS** **Sharon Lewin** **Trent Yarwood**	**CHAIRPERSONS** **Albert Ko** **Emma McBryde**	**CHAIRPERSONS** **Katja Fischer** **Cheryl Jones**	**CHAIRPERSONS** **Clare Nourse** **Charlotte Hall**	**CHAIRPERSONS** **Paul Johnson** **Daniel O'Brien**	**CHAIRPERON** **Joerg Moehrle**	**CHAIRPERSON** **Neil Young**	**CHAIRPERSONS** **Francisco Veas** **Paul Young**
10:00 - 12:00	173: HUMAN EX VIVO STUDIES ON ASEXUAL PLASMODIUM VIVAX FOR DRUG ASSAYS AND INVASION STUDIES **Laurent Renia (20)**	1228: CLINICAL LABORATORY CAPACITY BUILDING IN ASIA PACIFIC REGION **Philip Cunningham (20)**	**ARCHIE CLEMENTS (20)**	A CIVILIZATION IS JUDGED BY THE TREATMENT OF ITS MINORITIES: NTDS IN ABORIGINAL POPULATIONS **Peter Hotez (20)**	UNDETECTED BUT NOT UNSTOPPABLE: TUBERCULOSIS AND RHEUMATIC HEART DISEASE IN CHILDREN IN TIMOR-LESTE **Joshua Francis (20)**	1227: BURULI ULCER AND THE GLOBAL BURULI ULCER INITIATIVE **Kingsley Asiedu (30)**	SET THE SCENE **Joerg Moehrle (5)** HUMAN BLOOD STAGE MALARIA CHALLENGE MODEL **James McCarthy (20)**	221: DIVERGENT TRANSCRIPTIONAL RESPONSES TO ABIOTIC AND PHYSIOLOGICAL STRESSORS IN GIARDIA **Brendan Ansell (15)** 384: LARGE-SCALE COMPARATIVE GENOMICS INVESTIGATION OF GIARDIA DUODENALIS **Aaron Jex (15)**	946: EMERGENCE OF CONGENITAL ZIKA SYNDROME IN BRAZIL **Federico Costa (30)**
	MICROVASCULAR DYSFUNCTION IN SEVERE FALCIPARUM AND NON-FALCIPARUM MALARIA **Nick Anstey (20)**	HIV IN MYANMAR **Mark Boyd (20)**	82: MALARIA MONITORING AND EVALUATION: GEOSTATISTICAL DESIGN AND ANALYSIS **Peter Diggle (20)**	110: STRONGYLOIDIASIS IN AUSTRALIAN ABORIGINAL COMMUNTIIES **Adrian Miller (20)**	**Charlotte Hall**	160: BURULI ULCER ABSTRACT **Gerd Pluschke (30)**	MODELLING HUMAN DATA TO IMPROVE CLINICAL TRIAL DESIGN **Joel Tarning (20)**	247: A BLOW TO THE FLY – LUCILIA CUPRINA DRAFT GENOME AND TRANSCRIPTOME TO SUPPORT ADVANCES IN BIOLOGY AND BIOTECHNOLOGY **Clare Anstead (15)**	1080: ONE HEALTH'S TECHNOLOGICAL PLATFORMS UNMET NEEDS FOR RAPID EFFICIENT MANAGEMENT OF EMERGING OUTBREAKS: EBOLA AND ZIKA **Francisco Veas (30)**
	1111: DEVELOPMENT OF A PLACENTAL MALARIA VACCINE **Nicola Viebig (20)**	1230: POINT-OF-CARE TESTING AND TREATMENT OF SEXUALLY TRANSMITTED INFECTIONS TO IMPROVE PREGNANCY OUTCOMES IN HIGH-BURDEN, LOW-INCOME SETTINGS: THE WANTAIM TRIAL, PAPUA NEW GUINEA **Andrew Vallely (20)**		96: PATHOGENESIS OF RHEUMATIC HEART DISEASE – GROUP A STREPTOCOCCUS MAY NOT BE THE ONLY CULPRIT **Natkunam Ketheesan (20)**	1220: SOIL TRANSMITTED HELMINTHS IN TIMOR-LESTE: AN OVERVIEW OF EXISTING POLICIES AND LESSONS LEARNED FROM INTERVENTION STUDIES INTEGRATING WASH AND DEWORMING **Susana Vaz Nery (20)**		HOW CHMI CAN INFORM THE DEVELOPMENT OF 048 A PI4 KINASE INHIBITOR **Jörg J. Möhrle (20)**	198: DATASMART: A USER-FRIENDLY OPEN-ACCESS WEB-SERVER FOR MINING, VISUALISING AND COMPARING MULTIDIMENSIONAL BIOMOLECULAR DATA **Lutz Krause (15)**	
	725: CHARACTERISATION OF THE PROTEIN CARGO OF PLASMA MICROPARTICLES IN EXPERIMENTAL CEREBRAL MALARIA REVEALED NOVEL EFFECTORS IN DISEASE PATHOGENESIS **Natalia Tiberti (15)**	HIV AND SYPHILIS **Darren Russell (20)**	COMBINING EPIDEMIOLOGY, MATHEMATICAL MODELLING & WHOLE GENOME SEQUENCING TO ATTRIBUTE SOURCES FOR ENTERIC INFECTIONS **Martyn Kirk (20)**	1202: CLINIC ATTENDANCES DURING THE FIRST 12 MONTHS OF LIFE FOR ABORIGINAL CHILDREN IN REMOTE COMMUNITIES OF NORTHERN TERRITORY, AUSTRALIA **Therese Kearns (15)**	401: THE ROLE OF SOIL-TRANSMITTED HELMINTH INFECTIONS IN THE GEOGRAPHIC RISK OF FUNCTIONAL ILLITERACY AMONG SCHOOL-AGED CHILDREN IN THE PHILIPPINES. **Kei Owada (15)**	TREATMENT OF BURULI ULCER IN AUSTRALIA **Daniel O'Brien (30)**	DHODH INHIBITOR, DSM265 FOR MALARIA **Jörg J. Möhrle (20)**	199: CALYPSO: A USER-FRIENDLY WEB-SERVER FOR MINING AND VISUALIZING MICROBIOME-ENVIRONMENT INTERACTIONS **Lutz Krause (15)**	1038: BREASTFEEDING DURING ZIKA VIRUS (ZIKV) INFECTION: RISK ASSESSMENT OF ZIKV TRANSMISSION TO BREASTFED CHILDREN. **Marta Cavalcanti (15)**
	902: DIFFERENTIAL EXPRESSION OF GENES, INCLUDING VAR GENES, IN PLASMODIUM FALCIPARUM PARASITES CAUSING SEVERE MALARIA **Michael Duffy (15)**		1236: UNRAVELLING THE ROLE OF WORM INFECTIONS IN ANAEMIA AND COGNITIVE DEVELOPMENT OF CHILDREN: EPIDEMIOLOGY AND MECHANISMS **Ricardo Soares Magalhaes (20)**	596: OVERCOMING CHALLENGES TO BRIDGE THE GAP: DELIVERING RESEARCH IN REMOTE INDIGENOUS COMMUNITIES **Amanda Wood (15)**	579: INVESTIGATING THE DIFFERENTIAL IMPACT OF SCHOOL AND COMMUNITY-BASED INTEGRATED CONTROL PROGRAMMES FOR SOIL-TRANSMITTED HELMINTHS IN TIMOR-LESTE: THE (S)WASH FOR WORMS PILOT STUDY **Naomi Clarke (15)**			293: VALIDATION OF A VARIANT ANALYSIS PIPELINE FOR THE IDENTIFICATION OF VACCINE CANDIDATES FOR EUKARYOTIC PATHOGENIC ORGANISMS **Larissa Calarco (15)**	1197: INACTIVATION OF ZIKV AND CHIKV IN RBC COMPONENTS USING AMUSTALINE AND GSH **Andrew Laughhunn (15)**
	893: A MULTI-PHOTON MICROSCOPIC IMAGING APPROACH TO BETTER UNDERSTANDING THE PATHOGENESIS OF CEREBRAL MALARIA **Amy Cohen (15)**	144: NMDA-R ENCEPHALITIS PRESENTING AS ACUTE PSYCHOSIS IN A CHILD WITH HUMAN IMMUNODEFICIENCY VIRUS –COINCIDENCE OR CORRELATION? **Alberto Pinzon (20)**	1024: THE IMPACT OF ALTERNATIVE COMMUNITY ANTIBIOTIC ADMINISTRATION STRATEGIES ON TRACHOMA PREVALENCE IN AUSTRALIA, 2007 TO 2013 **John Kaldor (20)**	1201: SUGAR & STRONGYLOIDES: AN ANALYSIS OF THE ASSOCIATION BETWEEN STRONGYLOIDES STERCORALIS INFECTION AND THE METABOLIC SYNDROME IN YARRABAH, AN ABORIGINAL COMMUNITY IN NORTHERN AUSTRALIA **Ella Tracey (15)**	302: EPIDEMIOLOGY OF PATIENTS DIAGNOSED WITH BACTERIOLOGICALLY CONFIRMED PULMONARY TUBERCULOSIS IN TIMOR-LESTE: EARLY FINDINGS FROM A PROSPECTIVE COHORT STUDY **Charlotte Hall (15)**	EPIDEMIOLOGY OF BURULI ULCER IN AUSTRALIA **Paul Johnson (30)**		318: POTENTIAL VIRULENCE FACTOR GENES OF DIENTAMOEBA FRAGILIS **Rory Gough (15)**	271: RETROSPECTIVE STUDY OF ZIKA VIRUS INFECTION IN THAILAND SINCE 2006. **Jundee Rabablert (15)**
	1117: A LAIR1 INSERTION PRODUCES BROADLY REACTIVE ANTIBODIES AGAINST MALARIA VARIANT ANTIGENS **Joshua Tan (15)**	**OPEN DISCUSSION**	657: IMPORTED MALARIA TO THE CZECH REPUBLIC **Frantisek Stejskal (15)**	24: TISSUE MANIFESTATIONS OF TROPICAL INFECTIOUS DISEASE **Sujatha Fernando (15)**	**OPEN DISCUSSION**			364: IDENTIFYING GENETIC RELATEDNESS OF MULTIPLE INFECTIONS IN PARASITIC DISEASES USING RECOMBINATION EVENTS INFERRED FROM HIGH-THROUGHPUT SEQUENCING DATA **Melanie Bahlo (15)**	324: TRANSMISSION DYNAMICS OF ZIKA VIRUS IN ISLAND POPULATIONS: A MODELLING ANALYSIS OF THE 2013–14 FRENCH POLYNESIA OUTBREAK **Adam Kucharski (15)**
12:00 - 13:00	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**	**Lunch Break**

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	Great Hall	M4	M3	M2	M1	P1	P2	P3	P4
13:00 - 15:00	**Concurrent Session 8A: Malaria Immunology**	**Concurrent Session 8B: HIV**	**Concurrent Session 8C: Epidemiology (Infectious disease modelling to inform clinical and public health decision making)**	**Concurrent Session 8D: Rheumatic Fever and Strep**	**Concurrent Session 8E: Leishmania**	**Concurrent Session 8F: Mycobacteria / TB**	**Concurrent Session 8G: Marine Parasitology**	**Concurrent Session 8H: Foodborne Trematodiasis - Present and future trends**	**Concurrent Session 8I: Dengue**
	CHAIRPERSONS **Denise Doolan** **Danielle Stanisic**	**CHAIRPERSON** **Darren Russell** **Clare Nourse**	**CHAIRPERSONS** **Jodie McVernon** **Adam Kucharski**	**CHAIRPERSONS** **Bart Currie** **Michael Good**	**CHAIRPERSONS** **Zhao-Rong Lun** **Chris Engwerda**	**CHAIRPERSONS** **Chris Coulter** **Justin Denholm**	**CHAIRPERSONS** **Shokoofeh Shamsi** **Tom Cribb**	**CHAIRPERSONS** **Jong Yil-Chai** **Jane Kelly**	**CHAIRPERSONS** **John McBride** **Andrew Laughhunn**
	1106: INSIGHTS INTO THE B CELL AND TFH CELL BIOLOGY UNDERLYING THE INEFFICIENT ACQUISITION OF HUMORAL IMMUNITY TO MALARIA **Peter Crompton (20)**	HIV IN FAR NORTH QUEENSLAND: A TALE OF TWO HALVES **Trent Yarwood (20)** PERINATAL HIV - UPDATE ON ADVANCES TO PREVENT MOTHER TO CHILD TRANSMISSION **Clare Nourse (20)**	920: COMBATING NEGLECTED TROPICAL DISEASES IN THAILAND USING A MULTIDISCIPLINARY APPROACH **Wirichada Pan-Ngum (20)**	618: A FAILURE OF STRAIN-SPECIFIC IMMUNE INDUCTION MAY UNDERLIE THE EPIDEMIC OF STREPTOCOCCAL PYODERMA: OVERCOMING IMMUNE RESISTANCE THROUGH VACCINATION **Michael Good (30)**	1206: LEISHMANIASIS IN SRI LANKA: AN ATYPICAL VARIANT OF L.DONOVANI AS THE CAUSATIVE AGENT AND ITS VISCERALIZING POTENTIAL **Nadira Karunaweera (20)**	A PHENOTYPIC VIEW TOWARDS TO ANTI-TB DRUG DESIGN **Nick West (20)**	1175: APOROCOTYLID CARDICOLA PARVUS AND C. LARUEI: CRYPTIC INFECTION IN SEATROUT, CYNOSCION NEBULOSUS, AND LIFE CYCLES UNRAVELLED **Dennis Kyle (15)** 274: A LIFE CYCLE FOR A PATHOGENIC MARINE TURTLE SPIRORCHIID TREMATODE **Thomas Cribb (15)**	905: FOODBORNE TREMATODIASES IN ASIA: AN UPDATE **Jong-Yil Chai (30)**	1071: MOSQUITO-SPECIFIC VIRUSES CAN REGULATE THE REPLICATION AND TRANSMISSION OF DENGUE AND WEST NILE VIRUSES **Roy Hall (25)**
	312: DEFINING KEY TARGETS AND MECHANISMS OF ACQUIRED HUMORAL IMMUNITY TO MALARIA **James Beeson (20)**	292: LIVING WITH AN HTLV-1 DIAGNOSIS: THE STORIES OF PATIENTS AND FAMILIES **Cassandra Garbutt, Catalina Garcia (20)**	**Emma McBryde (20)**	120: EMERGENCE OF GROUP A STREPTOCOCCUS SCARLET FEVER OUTBREAK STRAINS IN HONG KONG AND MAINLAND CHINA **Mark Davies (30)**	TARGETING T CELLS TO IMPROVE ANTI-PARASITIC IMMUNITY **Christian Engwerda (20)**	IMPLEMENTING THE GLOBAL FRAMEWORK FOR TB ELIMINATION IN AUSTRALIA **Justin Denholm (20)**	486: COCCIDIOSIS CAUSING MASS MORTALITY OF WILD GREEN SEA TURTLES IN SOUTH EAST QUEENSLAND, AUSTRALIA: MOLECULAR INVESTIGATIONS OF AN EMERGING DISEASE **Phoebe Chapman (15)**	975: MOLECULAR CHARACTERIZATION OF FASCIOLA HYBRIDS BY DIFFERENT METHODS AND TECHNIQUES **Maria Dolores Bargues (30)**	PLUGGING THE LEAK: IS DENGUE A CASE OF ASEPTIC SHOCK? **Paul Young (20)**
	171: ANTIBODY RESPONSES TO PLASMODIUM SPOROZOITES ARE LIMITED BY LOW AFFINITY AND A HIGHLY RESTRICTED B CELL RECEPTOR REPERTOIRE **Ian Cockburn (20)**	**OPEN DISCUSSION**	916: MODEL-BASED DECISION-MAKING: DOES IT MATTER HOW GOOD THE MODEL IS? **Graham Medley (20)**		**OPEN DISCUSSION**	BURDEN OF DRUG-RESISTANT TB IN DARU, WESTERN PROVINCE OF PAPUA NEW GUINEA **Stenard Hiasihri (20)**	**OPEN DISCUSSION**		749: HOUSEHOLD CONTACT STUDY OF DENGUE VIRUS TRANSMISSION AND RISK FACTORS FOR DENGUE INFECTION AND ASYMPTOMATIC DENGUE INFECTION, A DENFREE STUDY, CAMBODIA, 2012 AND 2013 **Camille Fortas (15)**
	437: PLASMODIUM FALCIPARUM-SPECIFIC IL10 CD4 T CELLS ARE INFLUENCED BY AGE AND PARASITE BURDEN, AND LOWER THE RISK OF SYMPTOMATIC MALARIA UPON INFECTION **Michelle Boyle (15)**		**OPEN DISCUSSION**	1171: PREDICTED COVERAGE AND IMMUNO-SAFETY OF A RECOMBINANT C-REPEAT REGION BASED STREPTOCOCCUS PYOGENES VACCINE CANDIDATE **David Mcmillan (15)**	774: SOCIOECONOMIC CONDITIONS ASSOCIATED WITH DIFFERENT TRANSMISSION PATTERNS OF VISCERAL LEISHMANIASIS IN BRAZILIAN MUNICIPALITIES: AN ECOLOGICAL STUDY BASED ON TYPOLOGY CONSTRUCTION **David Soeiro Barbosa (15)**	1242: THE INEOXABLE RISE OF DRUG RESISTANT TB **Ben Marais (15)**	350: THE LIFE-CYCLE OF GORGOCEPHALUS YAAJI (DIGENEA: GORGOCEPHALIDAE) FROM LIZARD ISLAND, NORTHERN GREAT BARRIER REEF **Daniel Huston (15)**	1226: UNDERSTANDING LIVER CANCER TRANSFORMATION AS A NEW LINE OF ATTACK AGAINST THE THAI LIVER FLUKE, OPISTHORCHIS VIVERRINI **Michael Smout (20)**	**OPEN DISCUSSION**
	475: DISTINCT EXPRESSION PATTERN OF INHIBITORY MOLECULES ON CD4+ T CELLS IS ASSOCIATED WITH UNCOMPLICATED VERSUS COMPLICATED MALARIA **Maria Mackroth (15)**		105: DESIGNED BY DISEASE DYNAMICS: THE EBOLA RING VACCINATION TRIAL **Conall Watson (15)**	697: A COMBINATION VACCINE STRATEGY INVOLVING TWO SYNTHETIC PEPTIDES PROTECTS AGAINST SUPERFICIAL AND DEEP TISSUE INFECTION WITH HYPERVIRULENT GROUP A STREPTOCOCCUS **Manisha Pandey (15)**	365: MOLECULAR EPIDEMIOLOGY OF IMPORTED CASES OF LEISHMANIA IN AUSTRALIA **Tamalee Roberts**	450: ACTIVITIES OF METAL-CHELATING SEMICARBAZONES INCLUDING ELESCLOMOL AGAINST MALARIA AND TUBERCULOSIS. **Chris Parkinson (15)**	594: A GENETIC STUDY OF GNATHIID CRUSTACEANS RESULTS IN AN UNUSUAL DISCOVERY **Jess Morgan (15)**		913: ASSOCIATION BETWEEN DENGUE INCIDENCE AND CLIMATE FACTORS IN MALAYSIA:AN ECONOMETRIC APPROACH **Cho Naing (15)**
	337: PD-L2 IS CRUCIAL FOR ESTABLISHING EFFECTIVE IMMUNITY AGAINST MALARIA **Michelle Wykes (15)**		1073: IMPROVING DISEASE MAPPING BY COMBINING ENVIRONMENTAL, GEOSTATISTICAL AND MECHANISTIC MODELS **Nick Golding (15)**	608: A RARE CASE OF AMINOGLYCOSIDE SENSITIVE BURKHOLDERIA PSEUDOMALLEI: AN APPLICATION OF WHOLE GENOME SEQUENCING TO DETERMINE NOVEL MUTATIONS. **Andrew Henderson (15)**	1020: DISTRIBUTION OF KALA-AZAR AND POST-KALA-AZAR DERMAL LEISHMANIASIS IN TWO HIGH INCIDENCE SUB-DISTRICTS OF MYMENSINGH, BANGLADESH **Kazi Mizanur Rahman**	**OPEN DISCUSSION**	653: THE OCCURRENCE OF ZOONOTIC NEMATODE PARASITES IN EDIBLE FISH SPECIES FROM MORETON BAY, AUSTRALIA **Eleanor Steller (15)**	974: HUMAN FASCIOLIASIS IN SOUTHERN ASIA: PRESENT AND FUTURE TRENDS **Santiago Mas-Coma (20)**	
	431: THE TRANSCRIPTION FACTOR T-BET SUPPRESSES THE DEVELOPMENT OF GERMINAL CENTRE RESPONSES AND HUMORAL IMMUNITY TO BLOOD-STAGE MALARIA **Ann Ly (15)**		1094: MODEL-INFORMED RISK ASSESSMENT AND DECISION MAKING FOR AN EMERGING INFECTIOUS DISEASE IN THE ASIA-PACIFIC REGION **Nic Geard (15)**	47: THE SPECTRUM OF CHROMOBACTERIUM VIOLACEUM INFECTIONS FROM A SINGLE GEOGRAPHIC LOCATION **Yi Dan Lin (15)**	485: PROTEIN FRACTIONS FROM LEISHMANIA VIANNIA BRAZILIENSIS PROMISE HIGH-SPECIFICITY FOR AMERICAN TEGUMENTARY LEISHMANIASIS SERODIAGNOSIS **Sebastian Vernal (15)**	1021: ASSESSING PATIENTS' SATISFACTION ON COMMUNITY BASED TB CARE IN MYANMAR **WaiWai Han (15)**	670: DIVERSITY OF NEMATODES AMONG MARINE FISHES IN NEW CALEDONIAN WATERS **Shokoofeh Shamsi (15)**	214: MITOGENOMIC DATABASE OF COMMON ZOONOTIC TREMATODES (HETEROPHYIDAE, ECHINOSTOMATIDAE, PARAGONIMIDAE, OPISTHORCHIIDAE AND FASCIOLIDAE) FOR BIOMEDICAL STUDIES **Thanh Hoa Le (20)**	
15:00 - 15:30	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**	**Afternoon Tea Break**
15:30 - 17:30	**Concurrent Session 9A: Malaria - Plasmodium Species / Life Cycle Stages**	**Concurrent Session 9B: MMV-DSM 265**	**Concurrent Session 9C: Meloidosis: An Emerging Global Concern**	**Concurrent Session 9D: Symposium: WASH for the control of the Soil-transmitted Helminths**	**Concurrent Session 9E: Leishmania - Disease and Diagnosis**	**Concurrent Session 9F: Mycobacteria / Leprosy**	**Concurrent Session 9G: Aquatic Parasitology**	**Concurrent Session 9H: Foodborne Trematodiases**	**Concurrent Session 9I: Vascular dysfunction in severe malaria Roundtable**
	CHAIRPERSONS **Vicky Avery** **Kevin Baird**	**CHAIRPERSONS** **Thomas Rueckle** **James McCarthy**	**CHAIRPERSONS** **Bart Currie** **Natkunam Ketheesan**	**CHAIRPERSON** **Darren Gray**	**CHAIRPERSONS** **Josh Francis** **Sebastian Vernal**	**CHAIRPERSONS** **Emma McBryde**	**CHAIRPERSONS** **Phoebe Chapman** **Dennis Kyle**	**CHAIRPERSONS** **Michael Smout** **Marina Harvie**	**CHAIRPERSONS** **Leonardo Carvalho**
	256: COMPARATIVE MORBIDITY AND MORTALITY OF P. FALCIPARUM AND P. VIVAX **Ric Price (20)**	1152: GETTING IT TOGETHER: THE ELEMENTS THAT WENT INTO THE SELECTION OF THE CLINICAL CANDIDATE DSM265 **Susan Charman (15)** 1203: AN INTEGRATED PHASE I/IB STUDY TO INVESTIGATE THE SAFETY, TOLERABILITY AND PHARMACOKINETIC PROFILE OF DSM265 AS WELL AS ITS ANTIMALARIAL ACTIVITY IN INDUCED BLOOD STAGE PLASMODIUM FALCIPARUM INFECTION **James Mccarthy (15)**	1208: MELIOIDOSIS: HISTORY AND CURRENT GLOBAL STATUS **David Dance (30)**	INTRODUCTION BY SYMPOSIUM CHAIRS **(5)** 891: A HOUSEHOLD LATRINE INTERVENTION TO REDUCE STH INFECTION IN RURAL INDONESIA: DESIGN AND BASELINE RESULTS OF THE 'BALATRINE' STUDY **Donald Stewart (20)**	841: SEROLOGICAL DIAGNOSIS OF TEGUMENTARY LEISHMANIASIS CAUSED BY DIFFERENT SPECIES OF LEISHMANIA **Hiro Goto (15)** 659: DEVELOPMENT AND VALIDATION OF A CLINICALLY RELEVANT INTRACELLULAR AMASTIGOTE ASSAY FOR VISCERAL LEISHMANIASIS **Amy Jones (15)**	LEPROSY IN THE NORTHERN TERRITORY - PAST, PRESENT AND FUTURE **Vicki Krause (30)** 1204: HANSEN'S DISEASE IN QUEENSLAND, 1850-2000 **Hugo Ree (30)**	705: SEAFOOD BORNE PARASITIC DISEASES IN AUSTRALIA: HOW MUCH DO WE KNOW ABOUT THEM? **Shokoofeh Shamsi (20)** 1011: MULTILOCUS SEQUENCE TYPING (MLST) COMPARISON OF GEOGRAPHIC ISOLATES OF NEOPARAMOEBA PERURANS, THE CAUSATIVE AGENT OF AMOEBIC GILL DISEASE (AGD) IN ATLANTIC SALMON **Jessica Johnson-Mackinnon (20)**	744: CURRENT THREAT OF TRICLABENDAZOLE RESISTANCE IN FASCIOLA HEPATICA **Terry Spithill (20)**	ANGIOPOIETIN-TIE2 AXIS IN SEVERE MALARIA AND RESULTS OF THE RANDOMIZED PLACEBO-CONTROLLED TRIAL OF INHALATIONAL NITRIC OXIDE FOR SEVERE MALARIA IN UGANDAN CHILDREN **Kevin Kain (30)**
	778: PLASMODIUM FALCIPARUM INDUCES CHANGES ON DENDRITIC CELLS IN SYMPTOMATIC AND ASYMPTOMATIC PATIENTS FROM THE AMAZON REGION **Katherine Torres (15)**	1138: ASSESSING THE PROPHYLACTIC ACTIVITY OF A SINGLE DOSE OF DSM265 IN A CONTROLLED HUMAN MALARIAL INFECTION CHALLENGE BY DIRECT VENOUS INOCULATION OF P. FALCIPARUM SPOROZOITES (PFSPZ) **Benjamin Mordmueller (15)**	938: MELIOIDOSIS: ENVIRONMENTAL FACTORS AND CLIMATE PREDICTORS **Mirjam Kaestli (30)**		141: SUCCESSFUL TREATMENT OF OLD WORLD CUTANEOUS LEISHMANIASIS WITH TOPICAL PAROMOMYCIN IN CHILDREN **Josh Francis (15)**		1026: EFFECTS OF AMOEBIC GILL DISEASE ON THE INTERBRANCHIAL LYMPHOID TISSUE IN ATLANTIC SALMON, SALMO SALAR **Catarina Santos (20)**	299: GENETIC PATTERN AND MOLECULAR EPIDEMIOLOGY SUPPORTS THE EMERGING HYBRID FASCIOLA AS A TAXONOMICALLY, DISTINCT BIOLOGIC SPECIES **Thanh Hoa Le (20)**	THE EFFECT OF AGE ON ENDOTHELIAL ACTIVATION AND MICROVASCULAR DYSFUNCTION IN SEVERE MALARIA **Bridget Barber (30)**
	1168: EVALUATING ADHERENCE TO TESTING AND TREATMENT PROCEDURES BY COMMUNITY HEALTH VOLUNTEERS IN COMMUNITY CASE MANAGEMENT OF MALARIA, BUNGOMA COUNTY, KENYA **Mable Jerop (15)**	1167: EFFICACY, SAFETY, TOLERABILITY AND PHARMACOKINETICS OF SINGLE DOSES OF DSM265 IN PATIENTS WITH ACUTE, UNCOMPLICATED P. FALCIPARUM OR VIVAX MALARIA MONO-INFECTION. RESULTS FROM A PHASE IIA PROOF-OF-CONCEPT STUDY IN IQUITOS, PERU **Thomas Rueckle (15)**		1004: THE MAGIC GLASSES II: YUNNAN PROVINCE, CHINA **Darren Gray (20)**	326: IN SILICO AND IN VITRO APPROACH TO DETECT POTENTIAL ANTI-LEISHMANIAL ACTIVITY FOR APPROVED DRUGS **Christian Bustamante Toro (15)**		689: DIVERSITY OF PARASITES IN FRESHWATER FISH OF THE MURRUMBIDGEE BASIN **Isaac Kane (15)**	370: A GRANULIN GROWTH FACTOR SECRETED BY THE CARCINOGENIC LIVER FLUKE, OPISTHORCHIS VIVERRINI, AND ITS ROLE IN WOUND HEALING AND CARCINOGENESIS **Michael Smout (20)**	
	1087: PLASMEPSIN V IS ESSENTIAL FOR PLASMODIUM LIVER INFECTION **Justin Boddey (15)**		1067: DEFECTIVE EARLY IMMUNE RESPONSES IN DIABETICS GIVES BURKY THE UPPER HAND **Jodie Morris (30)**	138: SOIL-TRANSMITTED HELMINTH INFECTIONS, RISK FACTORS, AND MORBIDITY ASSOCIATIONS IN TIMOR-LESTE **Suzy Campbell (20)**	488: LEPROSY AND AMERICAN TEGUMENTARY LEISHMANIASIS ASSOCIATION: SPECTRAL IMMUNOLOGICAL CONSIDERATIONS IN A NINE CASE SERIES REPORT **Sebastian Vernal (15)**		696: KNOWLEDGE OF SEAFOOD-BORNE PARASITIC DISEASE AMONG HEALTH PROFESSIONALS **Shokoofeh Shamsi (15)**		VASCULAR DYSFUNCTION IN MALARIA IN PREGNANCY **Kevin Kain (30)**
	249: PLASMODIUM VIVAX AND PLASMODIUM FALCIPARUM INFECTION DYNAMICS IN CO-ENDEMIC SETTINGS: RELAPSES, RECRUDESCENCES AND RE-INFECTIONS AND THE ROLE OF CO-INFECTION **Michael White (15)**			900: WASH FOR WORMS: RESULTS FROM A CLUSTER RANDOMISED CONTROLLED TRIAL OF THE IMPACT OF A COMMUNITY-BASED INTEGRATED WASH AND DEWORMING PROGRAMME ON SOIL-TRANSMITTED HELMINTH INFECTIONS IN TIMOR-LESTE **Susana Vaz Nery (20)**	239: DEVELOPMENT AND PERFORMANCE EVALUATION OF ENZYME LINKED IMMUNOSORBENT ASSAY AND LINEBLOT FOR SEROLOGICAL DIAGNOSIS OF LEISHMANIASIS IN DOGS **Andreas Latz (15)**		322: MOLECULAR CHARACTERIZATION OF SPECIES AND GENOTYPES OF CRYPTOSPORIDIUM IN ANIMALS INHABITING 3 MAIN WATER CATCHMENTS (LAKE BAROON, LOGAN RIVER, NORTH-PINE RIVER) IN SOUTH-EAST QUEENSLAND (QLD), AUSTRALIA **Alireza Zahedi (15)**	845: A NEW IN VITRO CULTURE SYSTEM STIMULATES JUVENILE LIVER FLUKE SURVIVAL AND DEVELOPMENT OF ADULT-LIKE BEHAVIOUR, MORPHOLOGY AND EXCRETORY/SECRETORY PROFILE **Vignesh Rathinasamy (20)**	
	169: IDENTIFICATION OF A NEW PLASMODIUM VIVAX ENTRY RECEPTOR **Wai-Hong Tham (15)**		1207: MELIOIDOSIS: CLINICAL FEATURES AND TREATMENT **Bart Currie (30)**	805: UNDERSTANDING THE SHORT-TERM AND LONG-TERM IMPACT OF DEWORMING AND WASH ON TRANSMISSION OF SOIL-TRANSMITTED HELMINTHS **Luc Coffeng (20)**	369: SEROLOGICAL AND MOLECULAR EPIDEMIOLOGY OF VISCERAL LEISHMANIASIS IN BANGLADESH **Rogan Lee (15)**		320: CARDICOLA CONUNDRUMS: AN ASSESSMENT OF A PROBLEMATIC GENUS OF FISH BLOOD FLUKES (DIGENEA: APOROCOTYLIDAE), WITH THE DESCRIPTIONS OF NEW SPECIES AND REFINED PHYLOGENIES **Russell Qi-Yung Yong (15)**	495: DETERMINING THE PREVALENCE OF FASCIOLA HEPATICA IN THE MURRAY DAIRY REGION OF VICTORIA, AUSTRALIA. **Jane Kelley (20)**	VASCULAR DYSFUNCTION IN EXPERIMENTAL CEREBRAL MALARIA **Leonardo Carvalho (30)**
	1127: FROM REVERSE TO STRUCTURAL VACCINOLOGY: PROFILING OF CYRPA AS PROMISING PLASMODIUM FALCIPARUM MALARIA VACCINE CANDIDATE ANTIGEN **Paola Favuzza (15)**			582: A SYSTEMATIC REVIEW AND META-ANALYSIS OF DEWORMING FOR SOIL-TRANSMITTED HELMINTH CONTROL IN CHILDREN: DIFFERENTIAL IMPACT OF MASS AND TARGETED CAMPAIGNS **Naomi Clarke (15)**	856: EARLY INTERACTIONS OF LEISHMANIA DONOVANI CAUSING CUTANEOUS LEISHMANIASIS WITH HOST MACROPHAGES **Nadira Karunaweera (15)**			691: DEVELOPMENT OF MOLECULAR TOOLS TO ASSESS THE ECOLOGY OF LIVER FLUKE INFECTION ON VICTORIAN DAIRY FARMS **Chris Hosking (20)**	

International Congress for Tropical Medicine and Malaria 2016
SUNDAY 18 September 2016 - THURSDAY 22 September 2016
Brisbane Convention & Exhibition Centre

As at 19 September 2016
Please note the program is subject to change.
Should you have any questions regarding the program please email tropicalmedicine2016@arinex.com.au

19:00 - 22:00	**CONGRESS DINNER** **Lone Pine Koala Sanctuary**

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Thursday, 22 September 2016

	Great Hall	M4	M3	M2	M1
08:30 - 10:30	**Concurrent Session 10A: Malaria**	**Concurrent Session 10B: Helminthology**	**Concurrent Session 10C: Parasites in CNS Disease**	**Concurrent Session 10D: Leishmania**	**Concurrent Session 10E: Tropical Virology**
	CHAIRPERSONS **Wai-Hong Tham**	**CHAIRPERSONS** **Keeseon Eom** **Shiwanthi Ranasignhe**	**CHAIRPERSONS** **Melissa Kelly** **Mahdis Aghazadeh**	**CHAIRPERSONS** **Dehua Lai** **Nadira Kunaweera**	**CHAIRPERSONS** **Paul Griffin**
	1062: MITOCHONDRIAL HETEROPLASMY CONTRIBUTES TO DRUG RESISTANCE IN PLASMODIUM FALCIPARUM **Dennis Kyle (20)**	519: GIARDIASIS AND INTESTINAL SCHISTOSOMIASIS IN SCHOOL CHILDREN ALONG THE SHORELINE OF LAKE ALBERT, UGANDA **Russell Stothard (20)**	904: PULMONARY AND NEUROPARAGONIMIASIS **Jong-Yil Chai (20)**	1149: THE OUTCOME OF INOS KNOCKOUT RAT INFECTED WITH LEISHMANIA AMAZONENSIS **Zhao-Rong Lun (15)** 830: ANALYSIS OF REGISTRED SEROLOGICAL TECHNIQUES FOR CANINE VISCERAL LEISHMANIASIS DIAGNOSIS IN BRAZIL **Marcia Almeida de Melo (15)**	CHIKUNGUNYA INDUCED DISEASE: MECHANISMS OF DISEASE AND THERAPEUTIC APPROACHES **Suresh Mahalingham (25)**
	286: OVERCOMING RESISTANCE OF P. FALCIPARUM TO ARTEMISININS **Leann Tilley (20)**	182: CONQUERING SCHISTOSOMIASIS IN CHINA: THE LAST MILE **Donald Mcmanus (20)**	972: NEUROLOGICAL AND OCULAR FASCIOLIASIS IN HUMANS **Santiago Mas-Coma (20)**	793: CYTOTOXICITY DETERMINATION OF PIPLARTINE IN PERITONEAL CELLS OF SWISS MICE AND EVALUATION OF ITS EFFECT IN INFECTED MACROPHAGES WITH LEISHMANIA AMAZONENSIS AMASTIGOTES **Keline Vilges (15)**	799: CORRELATION OF CLINICOHAEMATOLOGICAL AND OTHER PARAMETERS IN DENGUE WITH OUTCOME: A RETROSPECTIVE STUDY. **Thomas George (15)**
	172: MEMBRANE TRANSPORT PROTEINS AS ANTIMALARIAL DRUG TARGETS **Kiaran Kirk (20)**	1146: IDENTIFICATION AND FUNCTIONAL CHARACTERIZATION OF SCHISTOSOME INSULIN-LIKE PEPTIDES **Xiofeng Du (15)**	PARASITIC INFECTIONS OF THE CNS AND EYE: GENERAL CONCEPTS **Harsha Sheory (20)**	936: PARASITE CLEARANCE FOLLOWING INTRA-LESIONAL SODIUM STIBOGLUCONATE (SSG) THERAPY IN CUTANEOUS LEISHAMANIASIS PATIENTS IN SRI LANKA **Nadira Karunaweera (15)**	202: OUTCOME OF DENGUE HEMORRHAGIC FEVER IN CHILDREN ADMITTED TO YANGON MILITARY CHILDERN HOSPITALM **Kaythi Htun (15)**
	494: ARTEMISONE – A NEGLECTED DRUG FOR AN IMPORTANT DISEASE - MALARIA - AND THE POTENTIAL OF ITS PRODRUG ARTEMISIDE **Richard Haynes (15)**	295: SCHISTOSOMIASIS AS A POTENTIAL RISK FACTOR IN PRECIPITATING ENDOCARDITIS **Marwa Hasby Saad (15)**	HELMINTHS AND OTHER AETIOLOGIES OF EOSINOPHILIC MENINGITIS **Carlos Graeff Teixera (15)**	869: EPIDEMIOLOGIC CORRELATES OF MORTALITY AMONG SYMPTOMATIC CASES OF VISCERAL LEISHMANIASIS: FINDINGS FROM SITUATION ASSESSMENT STUDY IN HIGH ENDEMIC FOCI IN INDIA **Morchan Karthick (15)**	272: MULTIPLEX REAL-TIME RT-PCR FOR DETECTING DENGUE VIRUS **Chanunchida Ritruksa (15)**
	642: ASSESSMENT OF THE POTENTIAL OF AMINOARTEMISININS AND METHYLENE BLUE TO INDUCE DORMANCY IN P. FALCIPARUM IN VITRO **Marina Chavchich (15)**	41: ANTI-INFLAMMATORY PROPERTIES OF THE HOOKWORM PROTEIN NA-AIP-1 **Geraldine Buitrago (15)**	280: CURATIVE NEUROSURGICAL AND MEDICAL THERAPY OF OBSTRUCTIVE INTRAVENTRICULAR NEUROCYSTICERCOSIS WITH VIDEO FOOTAGE **Melissa Kelly (15)**	940: CYTOKINES IMMUNE RESPONSE AMONG DIFFERENT CLINICAL FORMS OF LEISHMANIASIS **Aymen Abdelhaleem (15)**	408: ASSESSMENT OF ENVIRONMENTAL CONTAMINATION AND ENVIRONMENTAL DECONTAMINATION PRACTICES WITHIN AN EBOLA HOLDING UNIT, FREETOWN, SIERRA LEONE **Paul Lilburn (15)**
	547: HYPOTHESIS: THE BLOOD SCHIZONTICIDAL ACTIVITY OF TAFENOQUINE IS ESSENTIAL TO ITS PROPHYLACTIC EFFICACY **Geoffrey Dow (15)**	1010: AN ECHINOCOCCUS GRANULOSUS KUNITZ TYPE PROTEASE INHIBITOR AS AN ANTI-CANCER AGENT **Shiwanthi Ranasignhe (15)**	COMPARATIVE PATHOGENESIS OF EOSINOPHILIC MENINGITIS CAUSED BY ANGIOSTRONGYLUS MACKERRASAE AND ANGIOSTRONGYLUS CANTONENSIS IN MURINE AND GUINEA PIG MODELS OF HUMAN INFECTION **Mahdis Aghazadeh (15)**	432: IDENTIFICATION AND CHARACTERIZATION OF HITS OBTAINED VIA PHENOTYPIC SCREENING ASSAYS IN 384 WELL FORMAT TO REVEAL NEW DRUG CANDIDATES AGAINST THE CLINICALLY MANIFESTED FORM OF LEISHMANIASIS. **Bilal Zulfiqar (15)**	797: A NOVEL RAPID MOLECULAR ASSAY FOR DIAGNOSIS OF EBOLA VIRUS DISEASE IN LOW RESOURCE LABORATORIES. **Ameh James (15)**
	738: P. FALCIPARUM RESISTANT TO ANTIPLASMODIAL PANTOTHENATE ANALOGUES HARBOURS MUTATIONS IN PANTOTHENATE KINASE **Erick Tjhin (15)**	796: TWO DIFFERENT SPIROMETRA SPECIES INDUCING HUMAN SPARGANOSIS **Keeseon Eom (15)**	925: HOW TO DIFFERENTIATE BETWEEN ANGIOSTRONGYLUS CANTONENSIS AND GNATHOSTOMA SPINIGERUM IN EOSINOPHILIC MENINGITIS? **Kittisak Sawanyawisuth (15)**	843: ANTI-L. INFANTUM RK39 ANTIBODIES IN SAMPLES OF BLOOD DONORS FROM ENDEMIC AREAS OF BRAZIL **Hiro Goto (15)**	237: DEVELOPMENT AND EVALUATION OF A SEROLOGICAL CHIKUNGUNYA ANTIBODY DETECTION ASSAY IN TROPICAL OUTBREAK SETTINGS **Andreas Latz (15)**
10:30 - 11:00	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**	**Morning Tea Break**
	Great Hall				
	Plenary Session				
	CHAIRPERSONS **David Looke** **Malcolm Jones**				
11:00 - 11:20	737: MOLECULAR AND CLINICAL INVESTIGATIONS OF ZIKA VIRUS OUTBREAK IN NEW CALEDONIA **Myrielle Dupont-Rouzeyrol (20)**				
11:20 - 12:00	MALARIA - PROGRESS AND PITFALLS **Kevin Marsh (40)**				
	Closing Ceremony				
12:00 - 12:20	**CLOSING CEREMONY PRESENTATION** **Cheryl Jones & David Emery**				
12:20 - 12:30	**ICTMM 2020 PRESENTATION**				