

University of Western Australia

Perth, WA 2024

	Day 1 Wednesday 4th December		Day 2 Thursday 5th December			Day 3 Friday 6th December			
Time	Room 1	Room 2	Time	Room 1	Room 2	Time	Room 1	Room 2	Time
9:00	Welcome - AES President Emma She	rratt and Vice-President Renée Firman	9:00	House	keeping	9:00			9:00
9:15	ECR Plenary 9:15		9:15			9:15			9:15
9:30			9:30			9:30	AGM		9:30
9:45		body and appendage size of diverse Australian birds	9:45		hitecture of parallel evolution	9:45			9:45
3.43	Thermal tolerance/climate change. Chair: Bob Wong	Population genetics. Chair: Marcus Michelangeli	3.43	Taxonomy/phylogenetics. Chair: Emma Sherratt	Adaptation, Chair: John Whale	3.43	Plasticity, Chair: Jon Evans	Genomics, Chair: Rich Edwards	3.40
	Christen Mirth - Stressful interactions: how does genetic variation shape			Kenny Travouillon - New Fossil Koala (Marsupialia: Phascolarctidae) from	Genevieve Law - Mutation rate and mito-nuclear co-adaptation in the			Jennifer Evans - Genomic evidence for inbreeding depression in an	_
10:00	plastic responses to combined thermal and nutritional stress?	Rhiannon Schembri - Gene expression divergence in Poephila finches		the Pleistocene of Western Australia	unusual duplicated mitogenomes of Australasian stingless bees (Apidae: Meliponini)	10:00	fathers and non-genetic inheritance in offspring	endangered Australian bird	10:00
10:15	Md Tangigul Haque - Seasonal plasticity of thermal tolerance indicates resilience to future climate in Australian damselflies	Connectivity of Little Penguins in Australia	10:15	Cameron Dodd - Cryptic Kultarr: Two new species of dasyurid marsupial	Kathleen McLay - Chromosomal Inversions facilitate adaptive evolution in a native Australian wildflower		Aidan Stuckey - Sex, Genetics, and Plasticity in Allometry	Patra Petrohilos - When Cells Rebel: a comparative genomics investigation into marsupial cancer susceptibility	10:13
10:30	Greg Walter - Small-scale geographic variation maintains adaptive genetic variation in thermal tolerance	Kate Cooper - How does hybridisation affect the phenotypic variability of parthenogens?	10:30	Emma Holvast - Do Morphometric Data Improve Phylogenetic Reconstruction? A Systematic Review and Assessment	Rowan Lymbery - Adaptation to climate change via range shifts and genetic evolution in a global biodiversity hotspot	10:30	Marta Favero - Phenanthrene pollution disrupts behavioural individuality and plasticity in the brine shrimo Artemia franciscana	Ben Phillips - Genetic Allee effects for containment of invasive species	10:30
10:45			10:45			10:45 11:00			10:45
	Microbial evolution/resistance. Chair: Mike McDonald	Macroevolution, Chair: Kenny Trayouillon	11.00	Sexual selection/reproduction, Chair: Natasha LeBas	Behaviour/development, Chair: Alistair Senior	11.00	Morphological evolution. Chair: Damien Esquerre	Genomics, Chair: Renee Catullo	11.00
-	Storme de Scally - Coevolution leads to increased resistance to invasion	Neil Balchan - Investigating lineage and venom diversification in two	11:15	Rhiannon Eastment - The evolutionary genetics of mouthbrooding in African	Emily Belcher - Temperature and the progression of developmental	44.45	Antonio Rayos - Another case of morphological reduction in the large	Manuel Poretti - Beyond centromeres: the role of pericentromeric	44.41
		medically important snake clades		cichlids	milestones in embryogenesis	11.15	henatic family Lenidoziaceae shown by Meinungeria	transposable elements in chromosome evolution Alexandros Georgios Sotiropoulos - Lichen metagenomes reveal	11:1:
11.30	Christopher Blake - Ecosystem in a bottle: Experimental evolution of a multi-trophic microcosm	Damien Esquerré - Museum Venomics Opens a Window to Understanding Snake Evolution	11:30	Aadhikesav Ramkumar - Empirical evidence for mating status-dependent choosiness in Drosophila melanogaster	Anne Aulsebrook - Sleepless on the tundra: costs and benefits of extreme activity in a polygynous shorebird	11:30	Jeremy Wilson - Correlation with a limited set of behavioral niches explains the convergence of somatic morphology in mygalomorph spiders	highly complex micro-environments	11:3
11:45	Soffi Kei Kei Law - Exploiting trade-off to delay the evolution of antibiotic resistance	Simone Blomberg - The Botanist, The Spin-Doctor, The Wiener Sausage and the Museum of All Possible Shells	11:45	Hyoseul Hyun - Another cost of sex: Is the frequency of sex linked to changes in male and female quality?	Katherine H. McLean - Death and Dying in Genus Pan: A Comparative Evolutionary Perspective	11:45	Sarin Tiatragul - Vertebrae number evolution in Australian blindsnakes	Liang Liu - Transcriptomic and Epigenomic Changes Driving Freshwater Adaptation in Sticklebacks	11:45
12:00	Atharva Bhide - Nitrogen availability shapes microbial community evolution on plant roots	change		Ashley Potter - Ejaculate Volumes Exceed Female Tracts Across Metazoans	Edward Galluccio - The relationship between cognitive performance and anti-predator behaviour in the Western Australian magpie	12:00	colouration in the ornate dragon, Ctenophorus ornatus	Richard Edwards - Depth-based correction of gene duplications and losses in genome assemblies	12:00
12:15	Sarah Hurley - Experimental Evolution of Nitrogen-fixing Bacteria on the Plant Root		12:15	Vayani Abeysinghe - Shifting pathogen landscapes: Understanding the effects of host sex ratio on disease dynamics	Michael Kasumovic - What affects generosity in a multiplayer iterated prisoner's dilemma?		Nuttakorn Taewcharoen - Intraspecific variation pattern of vertebrae in leporids with gradient of locomotive ability	Kelton Cheung - TBC	12:15
12:30	Fidit Noot		12:30	ellects of nost sex fallo off disease dynamics	prisoriei s dilettitid :		Diana Fisher - The evolution of marsupial pouch opening direction	Jamie Botting - TBC	12:30
12:45			12:45			12:45		100	12:45
13:00	Lu		13:00	Lu	nch	13:00			13:00
13:15			13:15			13:15			13:15
10.10	Sexual selection. Chair: Samuel Lymbery	Life history/quantitative genetics. Chair: Mandy Ridley	13.15	Speciation/conservation. Chair: Putter Tiatragul	Behaviour/sociality. Chair: Renee Firman	10.10	Lu	nch	10.10
	Daisuke Kyogoku - Experimental evolution of sexual selection on		40.00	Monique Van Dorssen - A lonely worm genome in a rapidly changing	Eleanor Moore - Impacts of a widespread pharmaceutical pollutant on	40.00			13:30
13:30	Callosobruchus chinensis	genetic effects to additive genetic variance	13:30	environment	cognition in fish	13:30			
					cognition in tish				13.30
13:45	Diego Solano Brenes - Does weapon size matter in bulb mites during intrasexual competition?	Christopher Barker - It's not the size that matters, it's how you use it: Questioning the link between body mass and longevity		Linette Umbrello - Evolution of the world's smallest marsupials (Dasyuridae: Planigale)	Samuel Lymbery - Ants and the science of war	13:45			13:4
13:45	Diego Solano Brenes - Does weapon size matter in bulb mites during intrasexual competition? Jackson Rendall - Genomic evidence of polygamy and paternity skew in the			Linette Umbrello - Evolution of the world's smallest marsupials (Dasyuridae: Planigale) Kamryn Carter - Hiding in plain sight: uncovering cryptic diversity in a	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive		Senior	Plenary	13:4
13:45	Diego Solano Brenes - Does weapon size matter in bulb mites during intrasexual competition?	Christopher Barker - It's not the size that matters, it's how you use it: Questioning the link between body mass and longevity Alistair Senior - Diet mixing and life-history traits: an integrated		Linette Umbrello - Evolution of the world's smallest marsupials (Dasyuridae: Planigale) Kamryn Carter - Hilding in plain sight: uncovering cryptic diversity in a hyper-arid desert glecko Renee Catullo - The persistence of astonishingly old and naturally fragmented species in the SW peeds.	Samuel Lymbery - Ants and the science of war	13:45	Natalie V	Plenary Varburton 1 a kangaroo	13:4 14:0
13:45 14:00 14:15 14:30	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseaual competinaseaual competinaseaual competinaseaual competinaseaual competinaseaual competinaseaual competinaseaual practicos capitale silastinosia aurea interhed Stins - Impact of kinships and mate competition on mate aggression in bulb mittes Joseph Tomkins - The need to breed: a test of the null model for polyandry characteristics.	Christopher Barker - It's not the size that matters, it's how you use it: Questioning the link between body mass and longevity Alistair Senior - Diet mixing and life-history traits: an integrated meta-analysis of mean-variance effects Matthew Hall - Infection differentially alters the pace and shape of ageing in	14:00 14:15	Linette Umbrello - Evolution of the world's smallest marsupials (Dasyuridae: Planigale) Kamryn Carter - Hiding in plain sight: uncovering cryptic diversity in a hyper-arid desert gecko Renec Catullo - The persistence of astonishingly old and naturally	Samuel Lymbery - Ants and the science of war Grace Blackburn - investigating the relationship between physical cognitive tasks and a social cognitive task in a wild bird Lucy Southwell-Aambby - Evolution of cuticalize hydrocarbon profiles in	13:45 14:00	Natalie V	Varburton	13:4: 14:0 14:1
13:45 14:00 14:15 14:30	Diego Solano Brenes - Does weapon size matter in buth mites during intraseaus competition and extension of the control of the	Christopher Barker - It's not the size that matters, it's how you use it's Questioning the link between body mass and longevity. Allstait Senior - Det mixing and life-history traits an integrated meter available of them available cellified. The production of the company o	14:00 14:15	Linete Umberlio - Evolution of the world's smallest manusulais (Dasyuridae Planigale) Kamryn Carter - Hiddig in plain sight uncovering cryptic diversity in a reason of the control of th	Samuel Lymbery - Arits and the science of war Grace Blackborn - Investigating the relationship between physical cognitive Laury Southwell Hamship - Evolution of culcular hydrocarbon profites in Mymical (bull- and 1 species Stephanie Macon - Social magples learn faster; how social complexity influences vocal ontogeny in the Western magple	13:45 14:00 14:15 14:30	Natalie How to buil	Varburton d a kangaroo	13:4 14:0 14:1 14:3
13:45 14:00 14:15 14:30 14:45	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseaual competinaseaual competinaseaual competinaseaual competinaseaual competinaseaual competinaseaual competinaseaual practicos capitale silastinosia aurea interhed Stins - Impact of kinships and mate competition on mate aggression in bulb mittes Joseph Tomkins - The need to breed: a test of the null model for polyandry characteristics.	Christopher Barker - It's not the size that matters, it's how you use it's Questioning the link between body mass and longevity. Allistair Senior - Diet mixing and life-history traits: an integrated matter sanghists of mean-variance effects. Matthew Hall - Infection differentially afters the pace and shape of ageing in make and plants. Tablia Futton - Gene x Diet Interactions and Lifespan	14:00 14:15 14:30 14:45	Linete Umberlio - Evolution of the world's smallest manusulais (Dasyuridae Planigale) Kamryn Carter - Hiddig in plain sight uncovering cryptic diversity in a reason of the control of th	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in a wild brid Lucy Southwell-Hambly - Evolution of culcular hydrocarbon profiles in Mymracia (bull-with species Stephanie Mason - Social magpies learn faster, how social complexity	13:45 14:00 14:15 14:30 14:45	Natalie How to buil	Varburton	13:4 14:0 14:1 14:3
13:45 14:00 14:15 14:30 14:45 15:00	Diego Solano Brenes - Oces weapon size matter in bulb mites during intraseaud competitives and an intraseaud competitive described in the process of the distributions acrea intractor scientifications acrea was a competition on male aggression in bulb mites and a competition on male aggression in bulb mites and a competitive on male aggression in the competitive of the male part mate competition on male aggression in bulb mites and a competitive of the male model for polyandry Bruno Buzzatto - Signoid allometries generate male dimorphism in accordary security from	Christopher Barker - It's not the size that matters, it's how you use it: Ousetioning the line between body makes and onopeyity Alistatis Senior: Det mixing and list-halony traits, an integrated Matthew Hall: Inticion differentially alters the pace and shape of ageing in matter and incident differentially alters the pace and shape of ageing in matter and females. Tahila Fulton - Gene x Diet Interactions and Lifespan	14:00 14:15 14:30 14:45 15:00	Linete Umbrello - Evolution of the world's smallest manuspials (Dasyurdae Plangiale) Kammyn Carter - Hiding in plain sight uncovering cryptic diversity in a Rense Catulio - The persistence of astonishingly old and naturally fragmented spaces in the SW posts Shenges Catulio - The persistence of astonishingly old and naturally fragmented spaces in the SW posts Shenges Catulio - The persistence of astonishingly old and naturally fragmented spaces in the SW posts Shenges Catulio - Connection genetic management of the Northern Territory's only investment on the Sw posts of the SW post	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive Lucy Southwest Hamshy - Evolution of culciular hydrocarbon profiles in Mymmedia (bull-ant) species Stephanie Mason - Soutial mappies learn faster; how social complexity influences vocal ontogeny in the Western magpie oon tea.	13:45 14:00 14:15 14:30 14:45 15:00	Natalie \ How to built Closing :	Varburton d a kangaroo	13:4: 14:0: 14:1: 14:3: 14:4: 15:0:
13:45 14:00 14:15 14:30 14:45	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseaux competition? Jackson Rendall - Genomic evidence of polygamy and paternity skew in the regions of seld estilations aureas included Shin - Impact of kinnibup and mate competition on male aggression in bulb mites Joseph Tomkins - The need to breed: a test of the null model for polyandry Bruno Buzzatto - Sigmoid allometries generate male dimorphism in secondary sexual traits Aftern	Christopher Barker - I's not the size that matters, I's how you use it: Questioning the link between body mass and longevity. Alistatis Senior - Diet mixing and life-history traits: an integrated meter-analysis of mean-variance effects. Matthew Hall - Infection differentially afters the pace and shape of ageing in make and formation. Tahilia Futton - Gene x Diet Interactions and Lifespan cont tea.	14:00 14:15 14:30 14:45	Linete Umbrello - Evolution of the world's smallest manusujais (Dasyurdae Plangiale) Kamiyin Carter - Hiding in plain sight: uncovering cryptic diversity in a hyper-and desert global properties of a storoshingly of and naturally fragmented species in the SW peeds Shengyao Lin - Concervation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toudlet Ulberoleia daviesae) Aftern Flash Talks (various to	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in a wide brd Application of Cultural Professional Confession of Cultural Profession of Cultural Profession of Cultural Profession Myrmedic Bull- anth species Stephanie Mason - Social mappies learn faster, how social complexity influences vocal ontogeny in the Western mappie con tea plics). Chair: Upama Aich	13:45 14:00 14:15 14:30 14:45	Natalie \ How to built Closing :	Varburton d a kangaroo	13:45 14:00 14:15 14:30 14:45 15:00
13:45 14:00 14:15 14:30 14:45 15:00	Diego Solano Brenes - Oces weapon size matter in bulb mites during intraseaud competitives and an intraseaud competitive described in the process of the distributions acrea intractor scientifications acrea was a competition on male aggression in bulb mites and a competition on male aggression in bulb mites and a competitive on male aggression in the competitive of the male part mate competition on male aggression in bulb mites and a competitive of the male model for polyandry Bruno Buzzatto - Signoid allometries generate male dimorphism in accordary security from	Christopher Barker - Its not the size that matters, its how you use it: Questioning the link between body mass and longevity. Alistair Senior - Diet mixing and life-history traits: an integrated matter sanghists of mean-variance effects. Matthew Hall - Infection differentially afters the pace and shape of ageing in makes and fermion. Tahlia Fulton - Gene x Diet Interactions and Lifespan con tea Behaviour. Chair: Anne Autsebrook	14:00 14:15 14:30 14:45 15:00	Linete Umbrello - Evolution of the world's smallest massusiai (Dasyurdae Plangale) Ramyn Carter - Hiding jin plain sight: uncovering cryptic diversity in a hyper-arid desert gedo. Renee Catulio - The persistence of astonishingly oid and naturally retrained septices in the SVP peats Sheengas Lin - Conservation genetic management of the Northern Territory's dynamics of any tip the short range endemic Howard Springs Toadlet (Uperocka darkesse) Aftern Flash Talks (various to Justice Herbert - Are heatnesses a buzsali? The effects of temperature on native	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in a wild bird Lucy Southwell-Hambby - Evolution of culcular hydrocarbon profiles in Mymical (buil-sit species Stephanie Mason - Social magpies learn faster, how social complexity influences vocal ontogeny in the Western magpie cont tea bits.). Chair: Upama Aich be be behavioru and cognition	13:45 14:00 14:15 14:30 14:45 15:00	Natalie \ How to built Closing :	Varburton d a kangaroo	13:45 14:00 14:15 14:30 14:45 15:00 15:15
13:45 14:00 14:15 14:30 14:45 15:00 15:15	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseauxi competitiveseuxi competitiveseuxi competitiveseuxi competitiveseuxi competitiveseuxi competitiveseuxi considerativeseuxi con	Christopher Barker - I's not the size that matters, I's how you use it: Questioning the link between body mass and longevity. Alistatis Senior - Diet mixing and life-history traits: an integrated meter-analysis of mean-variance effects. Matthew Hall - Infection differentially afters the pace and shape of ageing in make and formation. Tahilia Futton - Gene x Diet Interactions and Lifespan cont tea.	14:00 14:15 14:30 14:45 15:00	Linete Umbrello - Evolution of the world's smallest manusulais (Dasyurdae Plangale) Kamryn Carter - Hiding in plain sight: uncovering cryptic diversity in a property of the	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in a wild brid Lucy Southwell-Hambly - Evolution of culcular hydrocarbon profiles in Minmedic Rule and species Stephanie Mason - Social magpies learn faster, how social complexity influences vocal ordogeny in the Western magpie con tea pics). Chair: Upama Aich be be behaviour and cognition	13:45 14:00 14:15 14:30 14:45 15:00	Natalie t How to buil Closing :	Varburton d a kangaroo	13:45 14:00 14:15 14:30 14:45 15:00 15:15
13:45 14:00 14:15 14:30 14:45 15:00 15:15	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseauxi competitiveseuxi disconpetitiveseuxi disconpeti	Christopher Barker - It's not the size that matters, it's how you use it's Questioning the link between body mass and longevity. Alistatis Senior - Diet mixing and life-history traits: an integrated mete-sanilysis of mean-variance effects. Matthew Hall - Infection differentially afters the pace and shape of ageing in make and formation. Tahila Futton - Gene x Diet Interactions and Lifespan cont tea Behaviour. Chair: Anne Autsebrook Kate Fergusson - Impacts of long-term fluorsetine exposure on behaviour in fish	14:00 14:15 14:30 14:45 15:00 15:15	Linete Umbrello - Evolution of the world's smallest manusulais (Dasyurdae Plangale) Kamryn Carter - Hiding in plain sight: uncovering cryptic diversity in a hype and deet great great sight. Renee Catullo - The presistence of altonishingly oid and naturally because the control of the contr	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive Lucy Southwell Harabby - Evolution of calculair hydrocarbon profiles in Mymical (bull-ant) species Stephanie Mano Soutial mappies learn flaster; how social complexity influences vocal ontogeny in the Western magpie con tea con tea be bethaviour and cognition wellow the source of the source of the source of the social complexity provided the source of the source of the source of the social complexity influences vocal ontogeny in the Western magpie con tea c	13:45 14:00 14:15 14:30 14:45 15:00 15:15	Natalie t How to buil Closing :	Varburton d a kangaroo	13:45 14:00 14:15 14:30 14:45 15:00 15:15
13:45 14:00 14:15 14:30 14:45 15:00 15:15	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseauxi competitiveseuxi competitiveseuxi competitiveseuxi competitiveseuxi competitiveseuxi competitiveseuxi considerativeseuxi con	Christopher Barker - It's not the size that matters, it's how you use it: Questioning the line between body mass and longevity. Alistatis Renior: Det missing and list-history traits: an integrated Alistatis Renior: Det missing and list-history traits: an integrated Matthew Hall: Intection differentially alters the pace and shape of ageing in males and females. Tahila Futton - Gene x Diet Interactions and Lifespan Conn tea Behaviour. Chair: Anne Aulisebrook Kate Fergusson - Impacts of long-term fluoretine exposure on behaviour in faits Gabriel Methado - Effects of Antidepressant on Behaviours and immune	14:00 14:15 14:30 14:45 15:00 15:15 15:30	Linete Umbrello - Evolution of the world's smallest manusujais (Dasyurdae Plengiel) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a type-and deset global. Proper and deset global. Proper and deset global properties and attachatingly old and naturally fragmented globales in the SW geets. Shengyao Lin - Conversation genetic management of the Northern Territory's only treatened frog; the short range endemic Howard Springs Toudlet (Upercleas daviesae) Flash Talks (various to James Herbert - Are histowers as buzzali? The effects of femperature on natural business and the second properties of the second provincents. Patricks Statetry - Miles demorphism and kin recognition in againstann Austral Jeanifer Kelley - Evolution of last minory in subspersion graduation in Austral Austra	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in a wide brid. Mymredic Ruff and species Stephanie Manon - Social mappies learn faster, how social complexity influences vocal ontogen in the Western mappie con tea bics). Chair: Upama Aich be be behaviour and cognition electronic relationship in the special complexity i	13:45 14:00 14:15 14:30 14:45 15:00 15:15	Natalie t How to buil Closing :	Varburton d a kangaroo	13:45 14:00 14:15 14:30 14:45 15:00 15:15
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseauxi competitions are visited in the process of the process of the process of the design of the process of the design of the process of the design of the major and male competition on male aggression in bulb mites Joseph Tomkins - The need to breed: a test of the null model for polyandry Bruno Buzzato - Sigmoid allometries generate male dimorphism in secondary sexual Fabia Aftern Sexual selection. Chair: Joo Tomkins Andres Picciniari - Sexual selection, diversification and behavioural insights in the Australians with Design of the Process of the Proces	Christopher Barker - It's not the size that matters, it's how you use it: Questioning the link between body mass and longevity. Alistait's Senior - Det mixing and life-history traits an integrated meter-analysis of thereal-variance effects. Tabilia Futton - Gene x Diet interractions and Lifespan Communication - Gene x Diet interraction - Gene x D	14:00 14:15 14:30 14:45 15:00 15:15 15:30	Linete Umbrello - Evolution of the world's smallest manusujais (Dasyurdae Plengiel) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a type-and deset global. Proper and deset global. Proper and deset global properties and attachatingly old and naturally fragmented globales in the SW geets. Shengyao Lin - Conversation genetic management of the Northern Territory's only treatened frog; the short range endemic Howard Springs Toudlet (Upercleas daviesae) Flash Talks (various to James Herbert - Are histowers as buzzali? The effects of femperature on natural business and the second properties of the second provincents. Patricks Statetry - Miles demorphism and kin recognition in againstann Austral Jeanifer Kelley - Evolution of last minory in subspersion graduation in Austral Austra	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive Laury Southwell Hamshy - Evolution of culcular hydrocarbon profites in Minmedia (bull-ant) species Stephanie Maxon - Social magples learn faster; how social complexity influences vocal ontogeny in the Western magpie oon tea. polics). Chair: Upama Alich be the behaviour and cognition would be be behaviour and cognition would be to be the company among manuplats: why do kangaroos hop? an aweat Desc (Halictidae: Hymenoplatra) titles.	13:45 14:00 14:15 14:30 14:45 15:00 15:15	Natalie \ How to buil	Varburton d a kangaroo	13:4: 14:0: 14:1: 14:3: 14:4: 15:0: 15:1:
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00	Diego Solano Brenes - Does weapon size matter in buth mites during intraseaux competitions and intraseaux competition and interest and	Christopher Barker - It's not the size that matters, it's how you use it: Outsetloning the link between body makes and onopeyity Alistatis Sentior: Det mixing and lisk-haloty traits, an integrated Alistatis Sentior: Det mixing and lisk-haloty traits, an integrated Matthew Hall - Intection differentially alters the pace and shape of ageng in mates and females Tahlia Fulton - Gene x Det Interactions and Lifespan Con tea Behaviour. Chair: Anne Autsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in fish Gabriel Mehado - Efects of Antidopressant on Sehaviours and Immune Responses of Fish Jack Manera - Drugs in a social setting: How pharmaceutical pollution affects he stokeding behaviour of fish in	14:00 14:15 14:30 14:45 15:00 15:15 15:30	Linete Umbrello - Evolution of the world's smallest manusulais (Dasyurdae-Plangiale) Kamyin Carter - Hiding in plain sight: uncovering cryptic diversity in a hyper-and deset global pressures or attention state of the programme of the bottom for the programme of the Northern Territory's only threatened species in the SW years. Shengpac Lin - Conversation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toudlet Ulderdies devises by the state of the SW years. Flash Talks (various to Jess Herbert - Are heatinesses a buzzalit? The effects of temperature on naive Lucinda Ausbebook - In sexual selection displaye in warming environments Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the California of the Institute of the California Austral Suldeep Meena - The co-evolution of Itle-Instity state and macromutient app Annie Guillaume - Multiscale variables for nusnoed risights into local adaptae.	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive Laury Southwell Hamshy - Evolution of culcular hydrocarbon profites in Minmedia (bull-ant) species Stephanie Maxon - Social magples learn faster; how social complexity influences vocal ontogeny in the Western magpie oon tea. polics). Chair: Upama Alich be the behaviour and cognition would be be behaviour and cognition would be to be the company among manuplats: why do kangaroos hop? an aweat Desc (Halictidae: Hymenoplatra) titles.	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30	Natalie \ How to buil	Varburrón d a kangaroo and Prizes	13:4 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15	Diego Solano Brenes - Oces weapon size matter in bulb mites during intraseauxi competitions are intraseauxi competitions are intraseauxi competition and intraseauxi competition are intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in the same and intraseauxi competition in a secondary sexual selection. Chalitr. Joe Tomikins Anterna Piccinition. Secould selection, diversification and behavioural insights in the Australians wishbore aggines (genus Antame) in the Northern Jarrah in the Australians wishbore aggines (genus Antame) in the Northern Jarrah (Jupana Aich - Daurding the Balance: Long-term Effects of Pharmacoutical Pollution in Sish Adams Bode - Sish or explaint (Juve An evolutionary perspective Shish Ozekif - Fish in the grill impact of a widespread pharmacoutical trails in pumpir halbeatis (Demogray Secspecific responses to trails in pumpir halbeatis (Demogray Secspecific responses to Meng-Han Chung - Live longer or de pourg Secspecific responses to	Christopher Barker - It's not the size that matters, it's how you use it's Questioning the link between body mass and longevity. Alistait Senior - Det mixing and life-history traits an integrated motes unalized formers visatince effects. Tahila Futton - Gene x Diet interactions and Lifespan Comment - Gene x Diet interactions a	14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15	Linete Umbrello - Evolution of the world's smallest manusulais (Dasyurdae-Plangiale) Kamyin Carter - Hiding in plain sight: uncovering cryptic diversity in a hyper-and deset global pressures or attention state of the programme of the bottom for the programme of the Northern Territory's only threatened species in the SW years. Shengpac Lin - Conversation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toudlet Ulderdies devises by the state of the SW years. Flash Talks (various to Jess Herbert - Are heatinesses a buzzalit? The effects of temperature on naive Lucinda Ausbebook - In sexual selection displaye in warming environments Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the California of the Institute of the California Austral Suldeep Meena - The co-evolution of Itle-Instity state and macromutient app Annie Guillaume - Multiscale variables for nusnoed risights into local adaptae.	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in an wide bird special cognitive states and the social Mymmedia bull-anti species. Stephanie Mason - Social magpies learn faster; how social complexity influences vocal ontogeny in the Western magpie. con tea bics). Chair: Upama Aich be be behaviour and cognition evolution of hopping among manuplais: why do kangaroos hop? an event bees (Halcidise: Hymenoplera) titles.	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15	Natalie \ How to buil	Varburrón d a kangaroo and Prizes	13:4 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0 16:1
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15	Diego Solano Brenes - Does weapon size matter in buth mites during intraseaux competitions and intraseaux competitions are interested and intraseaux competitions are interested as the interest Shine. Inspect of kinship and mate competition on male aggression in buth mites - Discourant in the contrast of the rull model for polyandry Bruno Buzatto - Signoid altometries generate male dimorphism in secondary sexual traits. Aftern Buzatto - Signoid altometries generate male dimorphism in secondary sexual traits. Aftern Sexual selection. Chair: Joe Tomkkins Andrea Picchinit - Sexual selection, diversification and behavioural insights frosest. In the Australian wishborne spokes (general Annea) in the Notherial insights frosest. Forest: Annea Picchinit - Sexual selection, diversification and behavioural insights frosest. Forest: Annea Picchinit - Sexual selection, diversification and behavioural insights frosest. Aftern Bod Disrupting the Balance: Long-term Effects of Pharmaceutical Pediation in Fair Aftern Bod Sex differences in romantic love: An evolutionary perspective Shink Orachi. Finit in regular impact of providency sexual traits are purply hallows (Demogreya Completo) policographory sexual traits are purply hallows (Demogreya Completo) policographory sexual traits are purply hallows (Demogreya Completo).	Christopher Barker - It's not the size that matters, it's how you use it: Outsettoing the link between body mass and longevity. Alistatir Senior: Det mixing and lisk-history traits: an integrated Alistatir Senior: Det mixing and lisk-history traits: an integrated Matthew Hall: Intection differentially alters the pace and shape of ageing in males and females. Tahila Futton - Gene x Diet Interactions and Lifespan Conn taa Behaviour. Chair: Anne Aulsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in falls Behaviour. Chair: Anne Aulsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in falls Jack Manera - Drugs in a social setting: How pharmaceutical poliution affects the shabing behaviour of fall Marcus Michelangeli - Do pharmaceutical poliutants impact animal miteractions and survival in the widt? Sabastian Hayden - Assessing aggregation preferences within Rhizoglyphus Shabatian Hayden - Assessing aggregation preferences within Rhizoglyphus	14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15	Linete Umbrello - Evolution of the world's smallest manusulais (Dasyurdae-Plangiale) Kamyin Carter - Hiding in plain sight: uncovering cryptic diversity in a hyper-and deset global pressures or attention state of the programme of the bottom for the programme of the Northern Territory's only threatened species in the SW years. Shengpac Lin - Conversation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toudlet Ulderdies devises by the state of the SW years. Flash Talks (various to Jess Herbert - Are heatinesses a buzzalit? The effects of temperature on naive Lucinda Ausbebook - In sexual selection displaye in warming environments Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the California of the Institute of the California Austral Suldeep Meena - The co-evolution of Itle-Instity state and macromutient app Annie Guillaume - Multiscale variables for nusnoed risights into local adaptae.	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in an wide bird special cognitive states and the social Mymmedia bull-anti species. Stephanie Mason - Social magpies learn faster; how social complexity influences vocal ontogeny in the Western magpie. con tea bics). Chair: Upama Aich be be behaviour and cognition evolution of hopping among manuplais: why do kangaroos hop? an event bees (Halcidise: Hymenoplera) titles.	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15	Natalie \ How to buil	Varburrón d a kangaroo and Prizes	13:44 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0 16:1
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15	Diego Solano Brenes - Oces weapon size matter in bulb mites during intraseauxi competitions are intraseauxi competitions are intraseauxi competition and intraseauxi competition are intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in the same and intraseauxi competition in a secondary sexual selection. Chalitr. Joe Tomikins Anterna Piccinition. Secould selection, diversification and behavioural insights in the Australians wishbore aggines (genus Antame) in the Northern Jarrah in the Australians wishbore aggines (genus Antame) in the Northern Jarrah (Jupana Aich - Daurding the Balance: Long-term Effects of Pharmacoutical Pollution in Sish Adams Bode - Sish or explaint (Juve An evolutionary perspective Shish Ozekif - Fish in the grill impact of a widespread pharmacoutical trails in pumpir halbeatis (Demogray Secspecific responses to trails in pumpir halbeatis (Demogray Secspecific responses to Meng-Han Chung - Live longer or de pourg Secspecific responses to	Christopher Barker - It's not the size that matters, it's how you use it: Outsettoing the link between body mass and longevity. Alistatir Senior: Det mixing and lisk-history traits: an integrated Alistatir Senior: Det mixing and lisk-history traits: an integrated Matthew Hall: Intection differentially alters the pace and shape of ageing in males and females. Tahila Futton - Gene x Diet Interactions and Lifespan Conn taa Behaviour. Chair: Anne Aulsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in falls Behaviour. Chair: Anne Aulsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in falls Jack Manera - Drugs in a social setting: How pharmaceutical poliution affects the shabing behaviour of fall Marcus Michelangeli - Do pharmaceutical poliutants impact animal miteractions and survival in the widt? Sabastian Hayden - Assessing aggregation preferences within Rhizoglyphus Shabatian Hayden - Assessing aggregation preferences within Rhizoglyphus	14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45	Linete Umbrello - Evolution of the world's smallest manusulais (Dasyurdae-Plangiale) Kamyin Carter - Hiding in plain sight: uncovering cryptic diversity in a hyper-and deset global pressures or attention state of the programme of the bottom for the programme of the Northern Territory's only threatened species in the SW years. Shengpac Lin - Conversation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toudlet Ulderdies devises by the state of the SW years. Flash Talks (various to Jess Herbert - Are heatinesses a buzzalit? The effects of temperature on naive Lucinda Ausbebook - In sexual selection displaye in warming environments Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Lucias La Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the Calif - Inferring ancestrat foraging and locomotion states to take the California of the Institute of the California Austral Suldeep Meena - The co-evolution of Itle-Instity state and macromutient app Annie Guillaume - Multiscale variables for nusnoed risights into local adaptae.	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in an wide bird special cognitive states and the social Mymmedia bull-anti species. Stephanie Mason - Social magpies learn faster; how social complexity influences vocal ontogeny in the Western magpie. con tea bics). Chair: Upama Aich be be behaviour and cognition evolution of hopping among manuplais: why do kangaroos hop? an event bees (Halcidise: Hymenoplera) titles.	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45	Natalie \ How to buil	Varburrón d a kangaroo and Prizes	13:4 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0 16:1
13:45 14:30 14:15 14:30 14:45 15:30 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00	Diego Solano Brenes - Oces weapon size matter in bulb mites during intraseauxi competitions are intraseauxi competitions are intraseauxi competition and intraseauxi competition are intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in bulb mites and intraseauxi competition on male aggression in the same and intraseauxi competition in a secondary sexual selection. Chalitr. Joe Tomikins Anterna Piccinition. Secould selection, diversification and behavioural insights in the Australians wishbore aggines (genus Antame) in the Northern Jarrah in the Australians wishbore aggines (genus Antame) in the Northern Jarrah (Jupana Aich - Daurding the Balance: Long-term Effects of Pharmacoutical Pollution in Sish Adams Bode - Sish or explaint (Juve An evolutionary perspective Shish Ozekif - Fish in the grill impact of a widespread pharmacoutical trails in pumpir halbeatis (Demogray Secspecific responses to trails in pumpir halbeatis (Demogray Secspecific responses to Meng-Han Chung - Live longer or de pourg Secspecific responses to	Christopher Barker - It's not the size that matters, it's how you use it: Outsettoing the link between body mass and longevity. Alistatir Senior: Det mixing and lisk-history traits: an integrated Alistatir Senior: Det mixing and lisk-history traits: an integrated Matthew Hall: Intection differentially alters the pace and shape of ageing in males and females. Tahila Futton - Gene x Diet Interactions and Lifespan Conn taa Behaviour. Chair: Anne Aulsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in falls Behaviour. Chair: Anne Aulsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in falls Jack Manera - Drugs in a social setting: How pharmaceutical poliution affects the shabing behaviour of fall Marcus Michelangeli - Do pharmaceutical poliutants impact animal miteractions and survival in the widt? Sabastian Hayden - Assessing aggregation preferences within Rhizoglyphus Shabatian Hayden - Assessing aggregation preferences within Rhizoglyphus	14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00	Linete Umbrello - Evolution of the world's smallest manusujais (Dasyurdae: Plengiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Plangiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Rense Cattulia. The persistence of attentioningly old and naturally fragmented species in the SW peats Shenges Call To Conservation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toadet Upperdess diversities) Aftern Flash Talks (various to Conservation genetic management of the Northern Territory's Conservation (Plain States) Jess Herbert - Are becomeses a buzzali? The effects of temperature on natural transportation of the Conservation of the States Ledial - Herbert of the States (Plain States) Lucias Le Gall - Herbert of Area States (Plain States) Lu	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive Laufy Southwell Harabhy - Evolution of calculair hydrocarbon profiles in Mymical (bull-ant) species Stephanie Mano- Soutial mappies learn flaster; how social complexity influences vocal ontogeny in the Western magpie oon tea John Chair: Upama Alich be bethaviour and cognition weekloop of the programment of the programment weekloop of the program	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00	Natalie \ How to buil	Varburrón d a kangaroo and Prizes	13:4 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0 16:1 16:3
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00 17:15	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseaud competitions are intraseaud competition and intraseaud competition are intraseaud competition and intraseaud competition are intraseaud competition on male aggression in bulb mites in trippic of intensity and matter competition on male aggression in bulb mites in trippic of intensity and matter competition on male aggression in bulb mites in the competition of matter and intensity an	Christopher Barker - It's not the size that matters, it's how you use it: Questioning the link between body mass and longevity. Alistair Senior - Det mixing and lish-history traits an integrated meter enablysis of meter visitaince effects. Tahila Futton - Gene x Diet interactions and Lifespan Con tea Behaviour. Chair: Anne Aufsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in fain Cabriel Methado - Effects of Antidepressant on Behaviours and Immune Responses of Irish Jack Manners - Drogs in a social setting: How pharmsceutical pollution affects the disolating behaviour of fish Marcus Michelangiel - Do pharmaceutical pollutants impact animal interactions and survival in the wild? Schaetlan Hayden - Assessing aggregation preferences within Rhizoglyphus ectimopus	14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00 17:15	Linete Umbrello - Evolution of the world's smallest manusujais (Dasyurdae: Plengiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Plangiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Rense Cattulia. The persistence of attentioningly old and naturally fragmented species in the SW peats Shenges Call To Conservation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toadet Upperdess diversities) Aftern Flash Talks (various to Conservation genetic management of the Northern Territory's Conservation (Plain States) Jess Herbert - Are becomeses a buzzali? The effects of temperature on natural transportation of the Conservation of the States Ledial - Herbert of the States (Plain States) Lucias Le Gall - Herbert of Area States (Plain States) Lu	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive tasks and a social cognitive task in an wide bird special cognitive states and the social Mymmedia bull-anti species. Stephanie Mason - Social magpies learn faster; how social complexity influences vocal ontogeny in the Western magpie. con tea bics). Chair: Upama Aich be be behaviour and cognition evolution of hopping among manuplais: why do kangaroos hop? an event bees (Halcidise: Hymenoplera) titles.	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 16:15 16:00 16:15 16:30 17:00 17:15	Natale t How to buil Closing : Walk around bu	Varburrón d a kangaroo and Prizes	13:4 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0 16:1 16:3 16:4 17:0 17:1
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00 17:15	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseaud competitions are intraseaud competition and intraseaud competition are intraseaud competition and intraseaud competition are intraseaud competition on male aggression in bulb mites in trippic of intensity and matter competition on male aggression in bulb mites in trippic of intensity and matter competition on male aggression in bulb mites in the competition of matter and intensity an	Christopher Barker - It's not the size that matters, it's how you use it: Outsettoing the line between body mass and onopeyity. Alistatis Senior: Det mixing and list-history traits, an integrated Alistatis Senior: Det mixing and list-history traits, an integrated Matter Hall: Inticion differentially alters the pace and shape of ageing in mates and females. Tahlia Fulton - Gene x Det Interactions and Lifespan Con tea Behaviour: Chair: Anne Autsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in fish Gabriel Mehado: - Effects of Antidepressant on Behaviours and Immune Responses of Fish Jack Manera - Drugs in a social setting: How pharmacoutical pollution affects the shoaling behaviour of fish Marcus Michelangell: - Op pharmacoutical pollution in pact animal interactions and survival in the wild? Sebastian Hayden - Assessing aggregation preferences within Rhizoglyphus echinopus 6 (location TBC)	14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:05 17:15 17:30	Linete Umbrello - Evolution of the world's smallest manusujais (Dasyurdae: Plengiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Plangiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Rense Cattulia. The persistence of attentioningly old and naturally fragmented species in the SW peats Shenges Call To Conservation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toadet Upperdess diversities) Aftern Flash Talks (various to Conservation genetic management of the Northern Territory's Conservation (Plain States) Jess Herbert - Are becomeses a buzzali? The effects of temperature on natural transportation of the Conservation of the States Ledial - Herbert of the States (Plain States) Lucias Le Gall - Herbert of Area States (Plain States) Lu	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive Laufy Southwell Harabhy - Evolution of calculair hydrocarbon profiles in Mymical (bull-ant) species Stephanie Mano- Soutial mappies learn flaster; how social complexity influences vocal ontogeny in the Western magpie oon tea John Chair: Upama Alich be bethaviour and cognition weekloop of the programment of the programment weekloop of the program	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 16:45 16:30 16:45 17:00 16:45 17:15 17:30	Natale thow to built Glosing : Walk around bu	varburrón 1 a kangaroo and Prizes stanical gardens	13:4 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0 16:1 16:3 16:4 17:0 17:1 17:3
13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00 17:15	Diego Solano Brenes - Does weapon size matter in bulb mites during intraseaud competitions are intraseaud competition and intraseaud competition are intraseaud competition and intraseaud competition are intraseaud competition on male aggression in bulb mites in trippic of intensity and matter competition on male aggression in bulb mites in trippic of intensity and matter competition on male aggression in bulb mites in the competition of matter and intensity an	Christopher Barker - It's not the size that matters, it's how you use it: Outsettoing the line between body mass and onopeyity. Alistatis Senior: Det mixing and list-history traits, an integrated Alistatis Senior: Det mixing and list-history traits, an integrated Matter Hall: Inticion differentially alters the pace and shape of ageing in mates and females. Tahlia Fulton - Gene x Det Interactions and Lifespan Con tea Behaviour: Chair: Anne Autsebrook Kate Fergusson - Impacts of long-term fluoxetine exposure on behaviour in fish Gabriel Mehado: - Effects of Antidepressant on Behaviours and Immune Responses of Fish Jack Manera - Drugs in a social setting: How pharmacoutical pollution affects the shoaling behaviour of fish Marcus Michelangell: - Op pharmacoutical pollution in pact animal interactions and survival in the wild? Sebastian Hayden - Assessing aggregation preferences within Rhizoglyphus echinopus 6 (location TBC)	14:00 14:15 14:30 14:45 15:00 15:15 15:30 15:45 16:00 16:15 16:30 16:45 17:00 17:15	Linete Umbrello - Evolution of the world's smallest manusujais (Dasyurdae: Plengiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Plangiale) Kamryn Carter - Hiding in plain sight. uncovering cryptic diversity in a Rense Cattulia. The persistence of attentioningly old and naturally fragmented species in the SW peats Shenges Call To Conservation genetic management of the Northern Territory's only threatened frog; the short range endemic Howard Springs Toadet Upperdess diversities) Aftern Flash Talks (various to Conservation genetic management of the Northern Territory's Conservation (Plain States) Jess Herbert - Are becomeses a buzzali? The effects of temperature on natural transportation of the Conservation of the States Ledial - Herbert of the States (Plain States) Lucias Le Gall - Herbert of Area States (Plain States) Lu	Samuel Lymbery - Ants and the science of war Grace Blackburn - Investigating the relationship between physical cognitive Laufy Southwell Harabhy - Evolution of calculair hydrocarbon profiles in Mymical (bull-ant) species Stephanie Mano- Soutial mappies learn flaster; how social complexity influences vocal ontogeny in the Western magpie oon tea John Chair: Upama Alich be bethaviour and cognition weekloop of the programment of the programment weekloop of the program	13:45 14:00 14:15 14:30 14:45 15:00 15:15 15:30 16:15 16:00 16:15 16:30 17:00 17:15	Natalie the How to built Closing a Walk around be	varburrón 1 a kangaroo and Prizes stanical gardens	13:4 14:0 14:1 14:3 14:4 15:0 15:1 15:3 15:4 16:0 16:1 16:3 16:4 17:0 17:1