

AusME 2022

Australian Microbial
Ecology Conference



Melbourne Connect

7 – 9 November 2022

PROGRAM



melbconnect.com.au

Program book sponsored by:



Australian Government
Australian Research Council



ARC Research Hub for
Smart Fertilisers

The Australian Society
for **Microbiology** 
bringing Microbiologists together

CONFERENCE WELCOME

9:00AM - 9:10AM

Presenter: Chris Greening

OPENING ADDRESS

9:10AM - 9:20AM

Presenter: Steven Chown

Plenary 1

9:20AM - 10:00AM

Chair: Linda Blackall

9:20 AM

Maureen O'Malley

Healthy versus dysfunctional microbiomes *abs# 1*

Morning tea

10:00AM - 10:30AM

TERRESTRIAL MICROBIOLOGY SESSION

10:30AM - 12:40PM

Chairs: Zahra Islam & Christian Rinke

Session Sponsored by



Australian Government

Australian Centre for
International Agricultural Research

10:30 AM

Hangwei Hu

Protist predation contributes to the development of bacterial antibiotic resistance in soils *abs# 2*

11:00 AM

Christina Birnbaum

Soil microbiome in blue carbon ecosystems: opportunities and challenges for coastal wetland restoration *abs# 3*

11:20 AM

Simon J McIlroy

Discovery of a pleomorphic life cycle in the anaerobic methanotroph '*Candidatus Methanoperedens nitroreducens*' *abs# 4*

12:35 PM

Pok Man Leung

Atmospheric hydrogen oxidation extends to the domain archaea *abs# 5*

11:50 AM

Samuel Aroney

A fork in the metabolic road: mapping methane and carbon dioxide emissions from a microbial community in a thawing permafrost ecosystem *abs# 6*

11:53 AM

Yijia Tang

Denitrification dynamics of N₂O emissions after re-flooding on dry paddy soils *abs# 7*

11:56 AM

Nathali Machado de Lima

Biocrust cyanobacteria improve the performance of native plants on Pilbara saline soils *abs# 8*

12:00 PM

Georgina H Joyce

The distribution and metabolic diversity of anaerobic methanotrophic archaea of the family *Methanoperedenaceae* *abs# 9*

12:10 PM

Yunyun Zhang

Three soil types differ in their mechanistic and temporal response of the priming effect to nitrogen addition *abs# 10*

12:20 PM

Sean K Bay

Atmospheric energy supports microbial biodiversity and primary production in cave ecosystems *abs# 11*

12:30 PM

Thi Bao Anh Nguyen

The great importance of biotic factors in structuring soil protist community across Australian natural soil ecosystems. *abs# 12*

Lunch

12:40PM - 1:20PM

POSTER SESSION I: TERRESTRIAL, SYMBIOSIS, TOOLBOX

1:20PM - 2:20PM

Including Poster Pitches Posters

- Samuel Aroney
- Yijia Tang
- Nathali de Lima
- Roshan Regmi
- Carl Kobel
- Ryan Hesse
- Yang Lu
- Yunke Jia
- Vanessa Rossetto Marcelino

Ella Bromhead

Survey of the insect symbiont *Wolbachia* sp. in native Australian mosquito populations of the Hunter Estuary *abs# 101*

Isini S. Buthgamuwa

The echidna microbiome is stable throughout the phases of gestation *abs# 103*

Sally Byers

A temperate bacteriophage gifts its *Klebsiella* hosts with a potent interbacterial weapon *abs# 105*

Mark Farrell

Cover crops, carbon, and microbial communities *abs# 107*

Imelda Forteza

Evidence for a limited and transient gut microbial diversity within the simple gut of a social forager velvet worm *Euperipatoides rowelli* *abs# 109*

Laura Geissler

Wanted alive: viability testing of the coral microbiome *abs# 111*

Brodie F Gillieatt

Uncovering the resistome and plasmidome of heavy metal impacted sediment communities *abs# 113*

Thanavit Jirapanjawat

Surveillance of antimicrobial resistant microorganisms across different reservoirs through culture-based techniques *abs# 115*

Abeeha Khalil

The role of plant growth promoting hormones in phytoplankton-bacteria interactions *abs# 117*

Cameron Lee

My Martian life microbial life in analogous Martian environments *abs# 119*

Cameron Lee

Perchlorate tolerant halophile isolated from analogous Martian environment *abs# 121*

Jiasui Li

Discovery of seaweed disease protective bacteria and analysis of the protective mechanisms *abs# 123*

Scott W Mitchell

Mobile genetic elements and antimicrobial resistance genes in the equine microbiome *abs# 125*

Carl Pille

Development of a *Brachypodium distachyon* root associated synthetic bacteria community *abs# 127*

B.L.D Uthpala Pushpakumara

Bacterial communities of the coral-associated alga *Ostreobium* are taxonomically diverse and reveal signatures of phyllosymbiosis *abs# 129*

Dante Romeo

Investigating the effects of salinity on wheat plant-soil microbiomes *abs# 131*

Seka Seneviratne

Conservation treatments: microbial biodeterioration of paintings in southeast asia *abs# 133*

Georgina Stagg

Genetic data critical to improving inoculant rhizobia strain selection programs and optimising nitrogen fixation in Australian agriculture *abs# 135*

Kshitij Tandon

Genomic view of what's beneath the coral tissue *abs# 137*

Dana Z Tribbia

An investigation into the Antarctic uncultured bacterial phylum Candidatus Eremiobacterota *abs# 139*

Vinicius Werneck Salazar

Facilitating genome-resolved metagenome analysis with Metaphor *abs# 141*

Peipei Xue

Continental-scale mapping of soil bacteria and fungi compositional heterogeneity *abs# 143*

Qi Yang

Characterising the specificity of the endosymbiotic microbiome within marine sponge stem cells *abs# 145*

There are no posters on the following numbers: #147, #149, #151, #153

SYMBIOSIS SESSION

2:20PM - 3:10PM

Chairs: Christina Birnbaum & Mark Farrell

- 2:20 PM **Elizabeth Dinsdale**
Using MAGs to investigate microbial relationships across shark host phylogenies *abs# 13*
- 2:50 PM **Adam Frew**
The arbuscular mycorrhizal symbiosis: fungal diversity and the impacts on plant-herbivore interactions *abs# 14*

Afternoon tea

3:10PM - 3:40PM

SYMBIOSIS SESSION II

3:40PM - 5:00PM

Chairs: Christina Birnbaum & Mark Farrell

- 3:40 PM **Katherine E. Dougan**
Adaptation to a facultative lifestyle in an algal endosymbiont of corals via whole-genome duplication *abs# 15*
- 3:55 PM **Thea O. Andersen**
The metabolic influence of the core ciliate *Entodinium caudatum* within the rumen microbiome *abs# 16*
- 4:10 PM **Roshan Regmi**
Biological disease suppression: Rhizosphere microbe assembly and functions influenced by soil amendments *abs# 17*
- 4:13 PM **Carl M. Kobel**
Holo-omics and host-microbiome interactions in the herbivore rumen *abs# 18*
- 4:16 PM **Ryan Hesse**
Exploring the epidermal virome of carcharhinid sharks *abs# 19*
- 4:20 PM **Talisa Doering**
Identification of reactive oxygen and nitrogen species-scavenging coral probiotic bacteria to increase coral bleaching resilience *abs# 20*
- 4:30 PM **Simon R Law**
Metatranscriptomics captures dynamic shifts in mycorrhizal coordination in boreal forests *abs# 21*
- 4:40 PM **Elena Colombi**
Diverse populations of nonsymbiotic *Mesorhizobium* spp. present in Australian soils have a capacity to become legume symbionts following horizontal gene transfer *abs# 22*
- 4:50 PM **Allison Mertin**
Diversity, biogeography and plant growth promotion potential of native Australian seed microbiomes *abs# 23*

PLENARY 2

5:00PM - 5:40PM

Chair: Xabier Vázquez-Campos

- 5:00 PM **Phil B Pope**
Grazed and confused: the complex feeding habits of our gut microbes *abs# 24*



ARC Research Hub for
Smart Fertilisers

Developing New Fertiliser Products

The ARC Research Hub for Smart Fertilisers is funded by the Australian Government through the Australian Research Council Industrial Transformation Research Program.



smartfertiliserhub.org.au



The University of Melbourne.

PLENARY 3

9:00AM - 10:00AM

Chair: Helen Hayden

9:00 AM **Ulrike Mathesius**

Signaling and eavesdropping in the rhizosphere of legumes *abs# 25*

9:40 AM **Damien T Maher**

The weird and wonderful world of bark-dwelling microbial communities *abs# 26*

Morning tea

10:00AM - 10:30AM

AQUATIC MICROBIOLOGY SESSION

10:30AM - 12:40PM

Chairs: Ashley Dungan & Gaofeng Ni

10:30 AM **Suhelen Egan**

Impact of the *Roseobacter* group on marine health and microbiome assembly *abs# 27*

11:00 AM **Torsten Thomas**

To be announced *abs# 28*

11:30 AM **Apoorva Prabhu**

Exploring microbial community dynamics and their ecological functions in a subtropical estuary - bay ecosystem *abs# 29*

11:45 AM **Diane McDougald**

Protozoan predation drives the adaptive evolution of *Vibrio cholerae* *abs# 30*

12:00 PM **Viduthalai Rasheedkhan Regina**

Adaptation to overflow metabolism in *Vibrio vulnificus* enhances predation defence against *Tetrahymena pyriformis* *abs# 31*

12:03 PM **Ruby Comte**

Antibiotics disrupt ecosystem processes in aquatic biofilms *abs# 32*

12:06 PM **Ning Hall**

Methanogenesis in coastal sandy sediments linked to seaweed-derived methylated substrates *abs# 33*

12:10 PM **Caitlin Romanis**

Metagenomic insights of benthic seeding in recurrent toxigenic *Microcystis* bloom development *abs# 34*

12:20 PM **Barbara Drigo**

The resistome, mobilome, and virulome of waterbodies in Australia and the Pacific Islands *abs# 35*

12:30 PM **Perran Cook**

Isotopologues of ¹³C labelled glucose reveal organic carbon is oxidised through distinct pathways in permeable and cohesive sediments *abs# 36*

Lunch

12:40PM - 1:20PM

POSTER SESSION 2: MARINE, HUMAN, INDUSTRIAL

1:20PM - 2:20PM

Including Poster Pitches Posters

- Meghann Thai
- Abolghasem Hedayatkah
- Xinwei Ruan
- Azhar Sindi
- Jazzia Livingston
- Ruby Comte
- Ning Hall
- Christian Rinke
- Viduthalai Rasheedkhan Regina

Maha MA Alharbi

Which bacteria mediate Fe²⁺ driven DNRA in iron rich marine sediments? *abs# 102*

Madison S. Bone

Biofilm microbial necrobiomes as novel markers for estimating pmsi for submerged, freshwater remains *abs# 104*

Wenan W. Cai

Influence of cocoa powder in encapsulating probiotic *Escherichia coli* Nissle 1917 for food use *abs# 106*

Yibi Chen

Genome wide transcriptome analysis reveals the diversity and role of non coding RNAs in dinoflagellates *abs# 108*

Phil Aidan C. Cruz

In vitro simulated gastrointestinal digestion and colonic fermentation of a fixed combination of *Euphorbia hirta* L. extract and probiotic bacteria *abs# 110*

Chloe L. Estoque

Metal ionophores break macrolide resistance in *streptococcus pneumoniae* *abs# 112*

Sebastian Euler

Methanogens limited to lower rhizosphere and atypical salt marsh niche along a pristine mangrove community continuum *abs# 114*

David Gillett

Beggars can't be choosers: the mixotrophic *Mycobacterium smegmatis* uses both hydrogen fermentation and nitrate respiration to support persistence during hypoxia *abs# 116*

Cecilie R Gotze

Spatial Resolution and Function of Bacterial Aggregates Within Tissues of the Coral *Acropora loripes* *abs# 118*

Shiqi Guo

Identifying mannitol biosynthesis in anemone-associated bacteria *abs# 120*

Tess Hutchinson

The fate of organic fermentation products in facultative anaerobes of dynamic sandy sediments *abs# 122*

Rania Ismail

Temporal changes of microbial community composition in Yan Yean drinking water reservoir *abs# 124*

Harpreet Kaur

Insights into Cr (VI) bioremediation mechanisms

of an efficient novel metal resistant bacterium isolated from effluent water *abs# 126*

Emma Kerr

Body-site specific microbiome of *Myliobatis tenuicaudatus* *abs# 128*

Andrew D Letten

Why resource dynamics matter in the optimization of microbial communities *abs# 130*

Geetika Nambiar

Exploring the utility of museum specimens for characterising fish microbiome dynamics *abs# 132*

Daniel D Nebauer

Identifying molecular trends in a seasonal toxic cyanobacterial bloom through metaproteomics *abs# 134*

Thanh NGUYEN

Isolation of marine bacteria regulating N₂O emissions from permeable sediments *abs# 136*

Gaofeng Ni

Quantification and VOC delineation of SARS-CoV-2 virus from municipal wastewater *abs# 138*

Cami Plum

Life, death or dormancy? Ciprofloxacin induces persistence in aquatic microbiota *abs# 140*

Laura Rood

Shelf-life extension of vacuum-packed lamb through manipulation of the microbial community by elevated glucose *abs# 142*

Amber Skye

Whale shark epidermal microbiome are stable across size and sex but vary over days *abs# 144*

I Nyoman Sumerta

Defining microbial community dynamics in spontaneous fermentation of palm wine and association with metabolomic profile. *abs# 146*

Callaway Thatcher

Developing probiotics for aquaculture production of corals *abs# 148*

Ben Vezina

Metabolic diversity of the *Klebsiella pneumoniae* Species Complex *abs# 150*

Elizabeth Watkin

The microbial ecology of acidic saline lakes of the Yilgarn Craton *abs# 152*

Anna Wittwer

Carbohydrate assimilation profiles and enzyme secretion of *Kazachstania* yeasts *abs# 154*

HUMAN MICROBIOLOGY SESSION

2:20PM - 3:10PM

Chairs: Vanessa Rossetto Marcelino & Christopher Stubenrauch

- 2:20 PM **Samuel Forster**
Understanding microbial communities in inflammatory bowel disease *abs# 37*
- 2:40 PM **Hajara Aslam**
The Human Gut Microbiome, Mental Health, and Diet *abs# 38*

Afternoon tea

3:10PM - 3:40PM

HUMAN MICROBIOLOGY SESSION II

3:40PM - 5:00PM

Chairs: Vanessa Rossetto Marcelino & Christopher Stubenrauch

- 3:40 PM **Erin R Shanahan**
Identification of diet-linked gut microbial ecosystem features associated with cancer immunotherapy outcomes *abs# 39*
- 3:55 PM **Caitlin Welsh**
A previously uncharacterised hydrogenase dominates fermentation in the human gastrointestinal tract *abs# 40*
- 4:10 PM **Xinwei Ruan**
The salivary microbiome shows a high prevalence of core bacterial members yet variability across human population *abs# 41*
- 4:13 PM **Azhar S Sindi**
Effect of a maternal dietary intervention during lactation on the infant gut microbiome *abs# 42*
- 4:16 PM **Jadzia Livingston**
Visualization of mRNA expression in *Pseudomonas aeruginosa* aggregates reveals spatial patterns of fermentative and denitrifying metabolism *abs# 43*
- 4:20 PM **Laura K Inglis**
Prevalence of prophages in the microbiome of healthy vs unhealthy humans *abs# 44*
- 4:30 PM **Cameron Reid**
Chicken or the plasmid? ColV plasmids in *E. coli* and their relationships with hosts and lineages *abs# 45*
- 4:40 PM **Don Ketagoda**
In vitro oral microbiome transplantation *abs# 46*
- 4:50 PM **Heema Vyas**
Assessing the Role of Pharyngeal Cell Surface Glycans in Group A Streptococcus Biofilm Formation *abs# 47*

PLENARY 4

5:00PM - 5:40PM

Chair: Simon Law

- 5:00 PM **Scott Rice**
Talking to the neighbours, communication and interactions in microbial communities' *abs# 48*

EVENING FUNCTION

7:00PM - 9:00PM

Inner North Brewery

(ticketed event)



Australian Government

**Australian Centre for
International Agricultural Research**

THE AUSTRALIAN GOVERNMENT'S AGRICULTURAL **RESEARCH-FOR-DEVELOPMENT AGENCY**



Investing in
research
partnerships



Increasing the
productivity
of agricultural
systems



Improving the
resilience
of food systems



PLENARY 5

9:20AM - 10:00AM

Chair: Sacha Pidot

- 9:20 AM **Georgina Hold**
The Use Of Targeted Microbial Therapeutics To Improve Health – Are We There Yet? *abs# 49*

Morning tea

10:00AM - 10:30AM

INDUSTRIAL & FOOD MICROBIOLOGY

10:30AM - 12:30PM

Chairs: Steve Petrovski & Elizabeth Watkin

- 10:30 AM **Jianhua Guo**
Opportunities and challenges for novel nitrogen cycling microorganisms to achieve sustainable nitrogen removal and recovery *abs# 50*
- 11:00 AM **Nicholas Coleman**
The hydrocarbon-oxidising *Mycobacterium* strain NBB4: bioremediation, biocatalysis, biosensors and beyond *abs# 51*
- 11:20 AM **Matthew Lee**
Metabolism of dichloromethane and quaternary amines by the strictly anaerobic bacterium 'Ca. Formimonas warabiya' *abs# 52*
- 11:35 AM **Jayson JA Rose**
Candidatus Mycosynbacter amalyticus and the CPR insight into the world of the “microbial dark matter” and their role in the wastewater microbial community *abs# 53*
- 11:50 AM **Christian Rinke**
Insights into plastic biodegradation: community composition and functional capabilities of the superworm (*Zophobas morio*) microbiome *abs# 54*
- 11:53 AM **Meghann Thai**
Feeding mushrooms: a microbial conversation between bacteria and fungi *abs# 55*
- 11:56 AM **Abolghasem Hedayatkah**
eDNA production, surface colonization, biofilm formation and changes on the surface and subsurface of phosphate minerals by *Klebsiella aerogenes* *abs# 56*
- 12:00 PM **Yi Peng**
Probing the plastic degradation potential of marine microbes *abs# 57*
- 12:10 PM **Sui Nin Nicholas Yang**
Characterisation of a novel soluble di-iron monooxygenase gene cluster in the soil bacterium *Solimonas soli* *abs# 58*
- 12:20 PM **Farhad Shafiei**
Engineering thiocyanate-degrading microbial consortia: considerations for mine waste bioremediation *abs# 59*

Lunch

12:30PM - 1:10PM

MICROBIAL TOOLBOX

1:10PM - 2:50PM

Chairs: Thomas Watts & Ben Vezina

- 1:10 PM **Ben Woodcroft**
New informatic tools for genome-centric metagenomics *abs# 60*
- 1:40 PM **Rochelle Soo**
Probing for *Vampirovibrionia* with a microbial toolbox *abs# 61*

- 2:00 PM **Vanessa Rossetto Marcelino**
A new approach to quantify functional redundancy in microbiomes and guide therapies *abs# 62*
- 2:03 PM **Yang LU**
Investigating the low methane economy of the marsupial microbiome using metagenomic and cultivation techniques *abs# 63*
- 2:06 PM **Yunke Jia**
Correlative light and electron microscopy to detect protein-protein interactions in microbial symbiosis *abs# 64*
- 2:10 PM **Rachael Lappan**
There's a bear in there, and a chair as well: reducing, removing and understanding contamination in low-biomass metagenomics applications *abs# 65*
- 2:20 PM **Saritha Kodikara**
Longitudinal microbiome data analysis *abs# 66*
- 2:30 PM **Ruby Dixon**
Identification of unique microbial signatures pre- and post-coitus by next generation sequencing and it's potential to detect sexual contact *abs# 67*
- 2:40 PM **Cheong Xin Chan**
Understanding resilience of the "red tide" dinoflagellate *Prorocentrum cordatum* in warming oceans using an integrated multi-omics approach *abs# 68*

PLENARY 6

2:50PM - 3:30PM

Chair: Madeleine van Oppen

- 2:50 PM **Robert Edwards**
To be announced *abs# 69*

CLOSING, PRIZES, AUSME 2024 PREVIEW

3:30PM - 3:45PM



**REDEFINE THE
FUTURE OF
AGRICULTURE**

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CRICOS CODE: 00116K

 Australian Government Australian Centre for International Agricultural Research	Australian Centre for International Agricultural Research Since 1982, ACIAR has brokered international research partnerships to help address agricultural challenges in the Indo-Pacific region. Deploying Australia's considerable skill and expertise in agricultural science, to work with our neighbours, ACIAR has made a significant contribution to improving the livelihoods of smallholder farmers, fishers and foresters in our region.
 Australian Centre for Ecogenomics	ACE Sequencing at the University of Queensland The Australian Centre for Ecogenomics Sequencing Service provides specialist microbial genomics services to the Australian research community. We not only support the research activities of The Australian Centre for Ecogenomics (ACE) at UQ, but also a large network of researchers, encompassing a huge variety of microbial research and applications. Our services include amplicon, whole genome metagenomics, metatranscriptomics using Illumina technology, and all applications using Oxford Nanopore Technologies. We endeavour to offer cutting edge methods and technologies, and often collaborate with researchers on challenging or specialist sequencing techniques and samples. Quality genomic sequencing services underpin not only our clients' work but also our own world-class research: we are active in research and development, teaching and training in the microbial genomics community.
 ARC Research Hub for Smart Fertilisers	The ARC Research Hub for Smart Fertilisers is a partnership (2021-2026) between the University of Melbourne, Incitec Pivot Fertilisers, Elders Rural Services and La Trobe University to develop new nitrogen fertilisers and decision-making tools that increase efficiency of use by crops and reduce losses to the environment. The research team will engage with a broad range of agricultural businesses and peak bodies to inform the development and trialing of new tools and products for Australian conditions.
 Federation of European Microbiological Societies	
 MERCK	We are Merck, a vibrant science and technology company. Science is at the heart of everything we do. It drives the discoveries we make and the technologies we create. The passion of our curious minds makes a positive difference to millions of people's lives every day. In Healthcare, we discover unique ways to treat the most challenging diseases, such as multiple sclerosis and cancer. Our Life Science experts empower scientists by developing tools and solutions that help deliver breakthroughs more quickly. And in Electronics, we develop science that sits inside technologies and changes the way we access, store, process, and display information. Visit: www.merckgroup.com
 MP	MP Biomedicals is dedicated to giving scientists and researchers innovative, quality tools and superior service to aid them in their quest for ground-breaking discovery. MP Biomedicals offers a comprehensive line of life science, fine chemical, and diagnostic products. Some of our product offerings include FastPrep-24™ 5G bead beating grinder and lysis system, MPure-32 automated magnetic bead-based nucleic acid extraction system and a wide range of high-performance purification kits. Stop by our booth, see MPure-32 and FastPrep-24™ 5G in action and discuss your research requirements with our experts.
 UNSW Ramaciotti Centre for Genomics	Established in 1999, the Ramaciotti Centre for Genomics is the largest University based genomics facility in Australia. Accredited to ISO/IEC 17025 and equipped with the latest next-generation sequencing technology, high throughput microarray and qPCR systems, we are committed to delivering high quality and internationally competitive genomic services. URL: https://www.ramaciotti.unsw.edu.au/
 THE UNIVERSITY OF MELBOURNE	The Faculty of Veterinary and Agricultural Sciences at the University of Melbourne teaches a broad range of veterinary, agricultural, food and biomedical sciences. We strive to be the pre-eminent veterinary and agricultural science Faculty in the Asia-Pacific region and the regional school of choice for veterinary and agricultural science students.

DELEGATE INFORMATION

VIEWING ALL ABSTRACTS

We have made all conference information, abstracts and programs available in a user-friendly smart phone compatible website.

To access the compatible website on your smart phone, computer, or tablet – please use this link: <http://ausme-2022.p.asnevents.com.au/>

For easy access, we recommend that you save a shortcut to the site to your home screen. Should you require any additional help using the mobile based app, please do not hesitate to visit the friendly staff at the registration desk.

TRAVEL & CAR PARKING

Melbourne Connect does not have onsite parking, however, the closest parking location to the building is Cardigan House Parking (96 Grattan St, Carlton VIC 3053)

For more information and prices:

https://en.parkopedia.com.au/parking/station/cardigan_house/3053/carlton/

Melbourne Connect is also accessible via train (Melbourne Central is the closest station).

Trams run along Swanston Street and stop at Melbourne Central Station and Flinders Street Station.

Swanston Street tram numbers are 1, 3, 3a, 5, 6, 16, 64, 67 & 72

COVID-19 INFORMATION

The following COVID-19 measures have been put in place to ensure the health and safety of our friends and colleagues. The Organising Committee requests that anyone who is unwell or showing symptoms prior to conference does not attend. **If you are unwell and unable to attend prior to the conference, please contact Kara Barker (kara.b@asnevents.net.au). Alternative attendance options may be available.**

The Organising Committee recommends a negative result on a Rapid Antigen Test, 12-24 hours prior to arriving at the venue.

It is requested that everyone maintains social distancing where possible, observes cough etiquette, and maintains personal hygiene measures. We recommend wearing a facemask. There will be several hand sanitiser dispensers available around the venue.

If at any point during the conference, you start to feel unwell, the Organising Committee requests that you immediately remove yourself from the conference and contact Kara Barker (kara.b@asnevents.net.au).

If you need medical care or advice on resources to support you, please use the following:

- Nurse on Call: 1300 60 60 24
- Emergency Services: 000
- Please follow the COVID requirements as per your state.

SOCIAL PROGRAM

Evening Function - Inner North Brewery

- Date: Tuesday 8th November
- Time: 7PM – 9PM
- Location: 10A Russell Street Brunswick, VIC 3056 (accessible via the number 19 tram)
- Includes: limited drinks and pizza

ADVANCED BOOKING REQUIRED – CHECK YOUR REGISTRATION TO ENSURE YOU HAVE BOOKED YOUR SEAT.

NOTICE BOARD

A notice board will be available at the venue should you wish to advertise jobs or events. Please ensure you bring your flyers pre-printed as no printing facilities will be available. Velcro to attach to the notice board will be provided.

SPEAKER INSTRUCTIONS

Due to the tight program, we would be grateful for speaker to supply their presentations ahead of time. If you are comfortable to do so, please use this [google drive link](#) to upload your slides.

If you have not supplied your presentations ahead of time, please bring it on a USB device to upload in the session room. Audio-visual equipment will be supplied and there will be a committee member available to assist with any enquiries. Your presentation should be 16:9 format to get the best image. ALL presentations should be pre-loaded **at least 1 full session before your session** (or by 8:30 AM for the Monday morning session). Unfortunately, due to the setup at the venue, we cannot allow personal computers to be used to present.

POSTER PRESENTER INSTRUCTIONS

Posters should be size A0 portrait orientation and can be attached to the poster boards with Velcro (supplied). Additional Velcro supplies can be obtained from the registration desk. The poster boards are located in the Exhibition Hall and are numbered according to the poster numbers in the program.

There will be 2 dedicated poster sessions:

- **Poster Session One (Terrestrial, Symbiosis, Toolbox):** Monday 7th November – Odd numbered presenters
- **Poster Session Two (Marine, Human, Industrial):** Tuesday 8th November – Even numbered presenters

Posters can be put up on the first day of the conference and removed by the end of the conference. Presenters are asked to stand in proximity of their poster during their poster session to answer any questions from other delegates.

PRESENTATION JUDGING

AusME will be conducting presentation judging as “People’s Choice”. To participate in the judging, please use the following links. Please remember to be professional and fair when submitting your form.

- People's choice poster: <https://forms.gle/Ws94NkmgvdQ5fJd89>
- People's choice oral: <https://forms.gle/QyGoLFQyx43RHH3aA>

PLEASE SUBMIT YOUR ONLINE FORM BY THE END OF THE MICROBIAL TOOLBOX SESSION.