



## Modelling and Simulation Society of Australia and New Zealand

### ANNUAL GENERAL MEETING - MINUTES

(5.00pm, Thursday 26 November 2020)

Stellaria room in the Synergy Building, CSIRO Black Mountain

Attendees: David Post, Tony Jakeman, Susan Cuddy, Robert Argent, Sondoss Elsworth, Lucy Marshall, Yongqiang Zhang, Stefan Reis, Anthony Dekker, Leorey Marquez, Barry Croke, Alexey Voinov, Edoardo Daly, Margarita Saft, Wayne Power, Karen Mobbs

#### 1 Apologies

David Marlow, Jai Vaze, Francis Chiew

#### 2 Minutes of previous meeting

##### - INCOMPLETE ACTIONS

- o ACTION: The Association Secretary to submit the revised Constitution to the CA Vic as soon as practicable
- o ACTION: Wendy Merritt to email Clarivate about indexing of abstracts

Motion:

*“that the minutes of the 2019 Annual General Meeting held on 3 December 2019 be accepted as a true and correct record.”*

*Moved: David Post; Seconded: Tony Jakeman  
ACCEPTED*

#### 3 President’s report

- MODSIM planning going well, main issue to consider is the unknown situation regarding COVID-19. Hopeful that at the very least a significant number of Australians will be able to attend in person

#### 4 Treasurer’s report

- The Treasurer Barry Croke gave a report

The 2019/20 financial year audited statements presented by the Treasurer, Barry Croke

*Motion*

*“that the 2019/20 financial year statement, as tabled at the 2020 AGM, be accepted.”*

*Moved: David Post; Seconded: Susan Cuddy  
ACCEPTED*

#### 5 Tabling of 2019 Student awards

##### ORALS

##### **Best oral presentation**

- Nevenka Bulovic, The University of Queensland  
Quantifying water volumes of ungauged lakes using optical satellite imagery and high-resolution LiDAR DEMs

##### **Commendations**

- Eliana Jorquera, The University of Newcastle  
Assessment of the impact of cyclones on the annual sediment budget in a Pacific Island catchment using a hydro-sedimentological model

- Kirrilie Rowe, University of South Australia  
Orienting solar panels to minimise power shortfall
- Abraham Gibson, The University of Newcastle  
Centennial-scale variability of soil moisture in eastern Australia

## POSTERS

### **Best poster**

- Ankur Srivastava, The University of Newcastle  
Aspect-controlled spatial and temporal soil moisture patterns across three different latitudes

### **Commendation**

- Nikul Kumari, The University of Newcastle  
Applying rainfall ensembles to explore hydrological uncertainty

## 6 Election of Office Bearers

Motion:

*“that the current members of the Committee serve until the 2021 AGM”*

*Moved: Rob Argent; Seconded: Anthony Dekker*  
ACCEPTED

The current Committee is:

- President – David Post
- Vice-President – Sondoss Elsayah
- Association Secretary – Tony Jakeman
- Treasurer – Barry Croke
- Committee Secretary – Susan Cuddy
- (Normal) Committee members - Chia-Lin Chang, Leorey Marquez, Yun Chen, Ala' (Jordan) Aburumman, Heyang (Thomas) Li, Willem Vervoort, In-Young Yeo, Jo Owens, Stefan Reis, Jai Vaze

Current members of the Awards Committee are Society Fellows – Francis Chiew (chair), Michael McAleer, Tony Weber, Val Snow, Jason Sharples.

Motion:

*“that the current Awards Committee serve until the 2021 AGM”*

*Moved: Stefan Reis; Seconded: Barry Croke*  
ACCEPTED

The President put out the call for nominations for MSSANZ 2020 Fellows on 30 October 2020, nominations close today

**ACTION:** Awards committee to make their consideration and recommendation in February 2021

It was noted that the society needs to encourage more early career researchers to apply for awards that are on offer.

Awards details are available from <https://mssanz.org.au/awards/index.html>

## 7 MODSIM 2021 – planning

Report from convenor Lucy Marshall

- Local organising committee has been established, chaired by Fiona Johnson
- There is a focus on attracting and supporting early career researchers for this conference, a sub-committee has been established, chaired by Fiona Tang
- They are working on ideas for different events to make the conference specials for ECRs
- The Awards Dinner will be held at Doltone House, walking distance from ICC Sydney
- Formalising partnership with iEMs
- Working on sponsorship brochure, putting in statistics to help attract sponsors
- Working on what might be offered to sponsors who wish to have a virtual presence in place of a physical one

## MSSANZ 2020 AGM

- Also working on how to manage a hybrid event, some attendees in person and some virtual
- ICC Sydney comfortable with hybrid options and working with convenors on this

### AGM discussion

- Stefan Reis noted that iEMSs is happy not to have separate stream, still working on how they will be involved, having another meeting soon
- Some new stream leaders found after recent invitation to members, the large Water Resources stream will be split into 3 for 2021 – Water resources, Hydroclimate and Water quality
- Anthony Dekker noted there has been a move from sessions focusing on methods to mostly problem applications  
ACTION: President to encourage sessions focusing on methods when calling for sessions

## 8 MODSIM 2023 – planning

- Nothing formal so far, but have received multiple approaches from several convention centres keen to attract MODSIM
- Adelaide, Gold Coast, Brisbane, Darwin
- Many offering sweeteners, e.g. \$100 per delegate from Darwin
- Encouraging, even if MODSIM suffers a loss in Sydney, money should be recovered in 2023

## 9 General business

### 9.1 Technical Committee update

- The Technical Committee has been working on upgrading the Member database from an Excel spreadsheet to an Access database
- Special thanks to Leorey Marquez and Jonathan Marquez for setting this up
- Will be easy to keep up-to-date and extract information in the future
- The Member mailing list has been moved to SimpleLists

### 9.2 Other

- DOIs have been lodged for papers from MODSIMs 2013, 2015, 2017 and 2019 and are listed on the respective MODSIM proceedings
- David noted that he had seen MODSIM2017 papers recently in Google Scholar, so that is encouraging
- Publons – looking into making sure Ex Ordo sends an auto reply to acknowledge completed reviews for people to use as evidence for credit in Publons
- Simulation Australasia is not running any major events in 2021. This may mean more of a Defence presence at MODSIM2021, and perhaps a few extra industry booths  
ACTION: Anthony Dekker to reach out to them and gauge interest
- Noted other groups joining in for MODSIM2021 – e.g. International Microsimulation Association
- Awards note that we have a mid career award – recently conducted as the President's invited lecture, for people up to 15 years post PhD

Meeting closed 5:40pm

Authorised by  
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President (David Post)

Company Secretary (Anthony Jakeman)