



International Community of Teachers of Mathematical Modelling and Applications

ICTMA International Business Meeting held virtually at The University of Würzburg, Germany, at 3:30 pm, September 26, 2022.

[Drafted October 5, 2022]

Attendees:

Redacted for EU privacy laws.

1. **Welcome.**

Minutes of Previous Meeting. Draft minutes were emailed to members previously through the List Serve. Missing from the list of attendees from ICTMA-19 was Alfred Cheung from Hong Kong. The correct minutes were confirmed and are now available on the ICTMA website.

2. **Business arising from minutes.**

3. **President's report on ICTMA activities** since last meeting including Publications (Gabriele Kaiser)

- a. **ICTMA19 in Hong Kong.** The conference was a great success. Proceedings were published in 2020, under the title, *Mathematical Modelling Education in East and West* and were sent to participants of ICTMA19 and authors.
- b. **ICME-14 in Shanghai.**
 - i. The TSG 22 Mathematical applications and modelling in mathematics education has produced a book (edited by Greefath, Carreira, and Stillman) titled *Advancing and consolidating research on applications and modelling in mathematics education: Approaches from ICME 14* is due out in 2023.
 - ii. The affiliated study group session
 - iii. Survey Team 4, teaching and learning of mathematical modelling and interdisciplinary mathematics education, chaired by Gloria Stillman.
- c. **Further publications: special issues**
 - i. in *Educational Studies in Mathematics*, 11 articles in the issue, edited by Gabriele Kaiser & Stanislaw Schukajlow. Volume 109, Issue 2, February 2022.
 - ii. in *Mathematical Teaching and Learning*, edited by Gabriele Kaiser, Stanislaw Schukajlow, and Gloria Stillman. The special issue treats modeling from a cognitive perspective and will be published at the end of 2022.

- d. **ICTMA20 in Würzburg.** The book following ICTMA-20 will come out as usual published by Springer. The deadline for submissions is 1 December, 2022.
4. **ICTMA21.** The next ICTMA conference will be 10 September – 15 September, 2023 in Awaji, Japan. Toshikazu Ikeda and his team including Akihiko Saeki will host. The theme will be Collaboration in Mathematical Modelling Education.
5. **Elections** (conducted by Registrar, Angeles Dominguez).
One vacancy exists for Secretary.
Nominee: Jennifer Czocher. As there are no other nominees, Jennifer is declared duly elected.
6. **Co-opted members of international executive.** The following co-opted members are recommended by the ICTMA Executive to be confirmed by acclamation by the members at the business meeting:
 - Angeles Dominguez (Mexico)
 - Milton Rosa (Brazil)
 - Piera Biccard (South Africa)
7. Close of meeting.

Next meeting in Awaji, Japan.