The Mathematics Education for the Future Project
A Symposium on New Ways of Teaching & Learning
The Historic City of Bologna, Italy, August, 2024

Project Home Pages:  https://sites.google.com/view/alan-rogerson-home/home
                         https://sites.unipa.it/grim/21project.htm

Organising Committee: Alan Rogerson & Jasia Morska  Local Organiser: Chiara Chiarini

In Cooperation with: Budapest Semesters in Mathematics Education, Hong Kong Institute of Education, MUED, DQME3, MAV, AWM, ATM, AAMT, Wholemovement, MACAS, AIMSEC, Mathematics Education Centre, Institute for Mathematics, Faculty of Sciences, Eötvös Lóránd University, Budapest, International Symmetry Association and WTM-Verlag.

Registration of interest form to be competed and returned:
I can attend on ALL these dates in August 2024…………………………..(eg 1-15, 20-31..)
I would like to present a paper or workshop with the title………………………………

OUR PROJECT and OUR CONFERENCES

Our Project was Started by 3 People

MALANOHAN SINGH AHORA
AND ALAN ROGERSON

...with Fayez Mina from Egypt

We met in Bahrain in 1986 for a new project in innovation in maths, science, statistics and computer education

1999 Egypt
2000 Jordan
2001 Australia
2001 Poland
2002 Sicily
2003 Czech Republic
2004 Poland
2005 Malaysia
2007 USA
2009 Germany
2011 South Africa
2014 Montenegro
2015 Sicily
2017 Hungary
2019 Ireland
2022 UK
The Symposium is organised by the Mathematics Education for the Future Project – which is an independent educational philanthropic non-profit association coordinated by Dr. Alan Rogerson (Poland/UK). Since its inception in 1986 our Project has received support and funding from many universities and especially ICMI, ICME, the British Council and UNESCO.


Our conferences are renowned for their friendly and productive working atmosphere and are attended by innovative teachers and mathematics educators from all over the world and all 6 continents – for example 44 countries were represented our 2009 conference in Dresden, Germany.

**The Bologna Symposium follows 17 previous Project Conferences**

- next to the pyramids in Cairo, Egypt in 1999,
- in the historic Holy Land in Jordan in 2000,
- a country retreat in Poland in 2001,
- where the Great Barrier Reef meets the rain forest in Australia in 2001,
- on the beautiful coast of Sicily in 2002,
- in Brno, the historic capital of Moravia, Czech Republic in 2003,
- in Ciechocinek, a historic spa town in Poland in 2004,
- in Malaysia overlooking the Straits of Johor in 2005,
- in the scenic surroundings of Charlotte, North Carolina, USA in 2007,
- in the splendour of Dresden, Germany in 2009,
- amidst the natural beauty of South Africa in 2011,
- on the spectacular Balkan coast of Montenegro in 2014,
- in the historic island of Sicily in Catania in 2015,
- on the shores of Lake Balaton in Hungary in 2017,
- in the charming university town of Maynooth in the Irish Republic in 2019,
- in the splendour of King’s College, Cambridge in the UK in 2022!
- In The Queen’s College, Oxford University, the UK's oldest University

Many prominent mathematics educators have supported our project, including the late Ubi D’Ambrosio, Tatsuro Miwa, Hans Freudental, Andrejs Dunkels and Hilary Shuard, as well as Bruce Meserve and Marilyn Suydam, Alan Osborne and Margaret Kasten, Mogens Niss, Tibor Nemetz, Bryan Wilson, Henry Pollak, Werner Blum, Roberto Baldino and Waclaw Zawadowski.

**International Program Committee (Past and Present)**

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Call For Papers

We offer free blind-blind peer review for submitted papers for the Proceedings. Please send an abstract (max 12 lines) of your paper or workshop summary.

Possible topics on the theme New Ways of Teaching and Learning:

- online with innovative internet apps
- self assessment
- group learning
- group/class projects
- individualised multi-paced learning
- real life mathematics
- integrated and interdisciplinary teaching
- the jigsaw/expert method
- exceptional school systems that support innovation
We welcome papers and workshops that help to make our subject more "alive", "realistic" and "accessible" to students.
We have an open policy to accept in the programme not only peer-reviewed papers, but also workshops and papers from teachers discussing their innovative work in the classroom.

All participants will receive a Proceedings Ebook before the conference.