



**AIMS**

African Institute for  
Mathematical Sciences  
SOUTH AFRICA

# Public Lecture Series



## Folding Numbers Mathematics meets Origami

**Michael J. Winckler,**  
Administrative Director  
Interdisciplinary  
Center for Scientific  
Computing (IWR),  
Heidelberg  
University



Explore the intricate connection between the traditional Japanese art of origami and the world of mathematics. Discover how these two disciplines intertwine to create complex and captivating paper models.

Join us for a two-part event:

### Public Lecture:

Dive into the fascinating relationship between mathematics and origami. Learn about the mathematical concepts that have revolutionized origami design over the past 30 years and see examples of stunning paper models influenced by these ideas.

### Folding Workshop:

Put theory into practice! Participate in our hands-on workshop where you'll learn the basics of paper folding. Create and take home your own origami model.

Experience the art and science of origami like never before!

Venue: 6 Melrose Road,  
Muizenburg  
Date: 14 November 2024  
Time: 18:30- 20:30  
(Lecture, Folding Workshop and Refreshments)

Questions?: Email  
[houseofscience@aims.ac.za](mailto:houseofscience@aims.ac.za)

Scan QR Code  
to register  
attendance



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