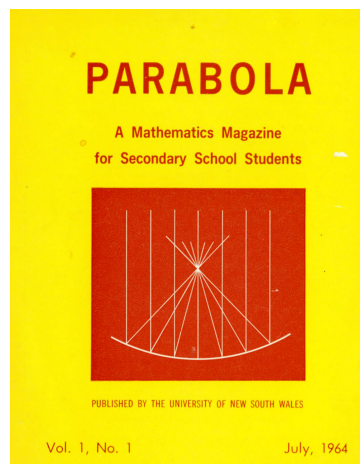


## Editorial

Dear Reader,

I am proud and excited to announce that it is the 60th anniversary of *Parabola*! Founded in 1964 by Charles Cox and George Szekeres, *Parabola* has inspired, engaged and entertained talented high school students with challenging mathematical problems and peer-reviewed articles on all areas and aspects of mathematics.

Over the decades, *Parabola* has flourished. As an online journal, it is now the most-read international maths outreach journal for students and others interested in maths, with 50k-100k readers each year. It is lovely to see so many people enjoy *Parabola*, and it is equally heart-warming to witness the happy community surrounding *Parabola*, not least the authors from around the world, many of whom are students, who contribute the excellent *Parabola* articles.



This issue is dedicated to Charles Cox, who sadly passed away earlier this year, and to George Szekeres. I like to think that they would have been very proud of the journal that they created!

In this issue, you can read ten interesting articles and enjoy the ten challenging problems, beautifully crafted by David Angell, Sin Keong Tong and Mircea Voineagu. I would like to thank everyone who contributed to this issue: Co-Editor Pinhas Grossmann, Co-Editor Arnaud Brothier, Problem Editors David Angell, Sin Keong Tong and Mircea Voineagu; and article authors Frédéric Beatrix, Marcus Collin, Jozef Doboš, Onur Kaan Genc, Aadit Jain, Jack W. Leventhal, Joseph Levine, Alaric Pow Ian-Jun, Kyle Wu and Robert Schneider.

Finally, a special congratulations to Pinhas and his partner Belinda on the birth of their daughter Hannah!

Please enjoy this 60th anniversary issue of *Parabola*!

Warm regards to you all,

Thomas Britz  
Editor