INSTRUCTIONS FOR AUTHORS: All submissions should include the name, institutional affiliation (if applicable), and postal and electronic mail addresses of each author. General inquiries may be addressed to the editorial board at editor@mathreview.uwaterloo.ca.

ARTICLES: The Waterloo Mathematics Review invites both original research and quality expository articles written for an advanced undergraduate audience on topics related to mathematics at the undergraduate level including: computer science, mathematical physics, statistics, mathematical finance, and actuarial science.

Articles may be submitted electronically or in hard copy. Electronic submissions should be in Adobe PDF format, accompanied by the relevant source files (figures, TEX files, etc.), and sent as an attachment to submissions@mathreview.uwaterloo.ca. Hard copies may be sent to

The Waterloo Mathematics Review Faculty of Mathematics University of Waterloo 200 University Ave. West Waterloo, Ontario, N2L 3G1

Submissions should include an abstract and bibliography (preferably in BibTEX format). Figures must be of a production quality, and submitted in a vector format (e.g. encapsulated PostScript). The *Review* can provide assistance in vectorizing hand-drawn figures.

MATHEMATICAL ART: The *Review* invites graphics of a mathematical nature. Submissions of graphics should include both black-and-white and colour versions in production quality, along with a description of the mathematics being depicted and a few words on how the image was produced. Source code submission is not required when images are produced using a custom program, however, should an artist request it the *Review* will publish the source code on our website, to accompany the electronic version of the issue.

JOIN THE REVIEW: Are you passionate about mathematics? The *Review* is currently looking for new members for the review board. If you are an interested undergraduate at the University of Waterloo please contact the editorial board at editor@mathreview.uwaterloo.ca. If reviewing papers does not interest you but you would like to be involved (or you are a student at another institution and would like to join the effort) the *Review* is also looking for a webmaster and local distribution partners at other institutions. Contact the editorial board at editor@mathreview.uwaterloo.ca for more information.

THE COVER: The cover depicts all of the non-crossing matchings on a graph of 24 nodes that are a fixed point of at least one member of the group cyclic group generated by rotation by $\pi/12$, coloured according to the rotation of which they are a fixed point. The bars to the left illustrate $f(q) = (C_{24})_q$ evaluated around the unit circle in the complex plane. Together they provide an illustration of the cyclic sieving phenomenon, discussed in the issue. The cover was designed by Edgar A. Bering IV using a combination of custom software and *Inkscape*.

ARCHIVE: Past, present, and future issues of the *Review* are available in whole or in part on our website:

mathreview.uwaterloo.ca

Machine-readable citations and bibliography data from articles are also available.

SUBSCRIPTIONS: The *Review* currently does not offer subscriptions. Instead it is distributed free of charge at institutions across Canada. If you would like to see the *Review* at your school, please contact the editors.

STAFF

Editors-in-Chief

Edgar A. Bering IV Eeshan Wagh Frank Ban

General Manager Richard M. Zsolt

REVIEW BOARD

Peter Barfuss Luke Bovard Chen-Fei Du Janis Lazovskis Ren Zhu Shalev Ben-David Ian L. Charlesworth Daniel L. Johnstone Maysum Panju

Graduate Advisers

Joshuah G. E. Touyz Basil K. Singer

FACULTY ADVISER Dr. Frank Zorzitto

© 2011 The Waterloo Mathematics Review. Articles are copyright their respective authors.

The Review is released under the Creative Commons Attribution-NonCommercial-ShareAlike 2.5 Canada License, available on creativecommons.org.