

EDITORIAL FOREWORD

With this issue of our journal we introduce a new feature entitled *Open Problems in Mathematical Chemistry*. This feature, which we anticipate will become a regular one, is to be conducted by Professor Paul G. Mezey of the University of Saskatchewan. The new feature will provide our readers with a unique opportunity to bring mathematical problems to the attention of a large and expert audience. Readers who have unsolved and seemingly intractable problems are invited to submit them to Professor Mezey for publication in our journal. Solutions sent in that referees agree are valid will also be published in due course. Problems should relate in some way to mathematical chemistry and should assume the form of unproven theorems or conjectures if possible. Adventurous readers may even like to consider offering a financial inducement for the solution of a particularly challenging problem, following in the well-known tradition of the mathematician Paul Erdős.

All contributions for our new feature should be addressed to Professor Mezey at the University of Saskatchewan. His full address is as follows:

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We look forward to receiving and publishing stimulating problems from our readers, and hope that at least some of our readers may learn of solutions to long-standing problems.

Dennis H. Rouvray
Editor