EDITORIAL FOREWORD

In this our second issue of 1989, some of the developments referred to in my last Editorial Foreword begin to assume concrete form.

In the first place, we are again expanding our Editorial Advisory Board. This new expansion brings our total Advisory Board complement to twenty-four members and completes our expansion for at least the near-term. Five new members are being added, all of them distinguished contributors to the area of mathematical chemistry, and all of them currently working outside the United States. They are (in alphabetical order): Professors J. Brocas (Belgium), E.A. Castro (Argentina), J. Paldus (Canada), O.E. Rössler (Federal Republic of Germany), and I. Ugi (Federal Republic of Germany). We welcome all of them and believe that with the benefit of their collaboration, our journal will be considerably strengthened.

In the second place, we have decided to introduce a thought-provoking new feature to our journal which will likely be of especial interest to our more mathematically oriented readership. Starting with the next issue, we shall be running a regular column entitled *Open Problems in Mathematical Chemistry*. The idea is that readers who have unsolved and seemingly intractable mathematical problems submit them to our journal for the attention of and possible solution by other readers. Problems should relate to mathematical chemistry and be submitted in the form of unproven theorems or conjectures. Adventurous readers may even like to consider offering a financial inducement for the solution of a particularly challenging problem in the well-known tradition of the mathematician Paul Erdös. The column is to be conducted by a founding member of our Editorial Advisory Board, Professor Paul G. Mezey. All contributions for this column should be submitted directly to him at the following address:

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We look forward to receiving and publishing some really interesting unsolved problems from our readers. Of course, if solutions are sent in by readers and are found to be valid, these too will be published in due time. We feel sure that many readers will find this new column a worthwhile addition to our journal.

Dennis H. Rouvray
Editor