BRAZILIAN JOURNAL OF CHEMICAL ENGINEERING

PREFACE

This is a special issue of the Brazilian Journal of Chemical Engineering (BJChE). The articles published herein are peer-reviewed papers that were presented at the XIV Brazilian Congress of Chemical Engineering (COBEQ 2002). The congress was held August 25-28, 2002 in Natal, Brazil and was organized by the Chemical Engineering Department (DEQ) at the Federal University of Rio Grande do Norte (UFRN). After evaluation of the Congress presentations and preliminary examination by the COBEQ Scientific Committee, Journal referees approved 26 works from the following program areas at COBEC 2002:

- Biochemical Engineering
- Chemical Reactor Engineering and Thermodynamics
- Environmental Engineering
- Food Engineering
- Modeling, Optimization and Control
- Petroleum and Petrochemical Engineering
- Separation Engineering and Thermodynamics
- Transport Phenomena and Particulate Systems

The Organizing Committee wishes to express its sincere thanks to Brazilian Society of Chemical Engineering (ABEQ) and the BJChE Editor for their support during publication of this current issue. We hope that this publication will serve as a reference in the many areas of chemical engineering and provide valuable information for professionals in the industrial sector and at universities and research institutes as well as for chemical engineering students during their studies, thereby promoting the development of chemical engineering.

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