Perkin Transactions: new for 1996

We are delighted to announce a number of new initiatives, to be implemented from the beginning of 1996, designed to meet the challenges and changing needs of organic chemists world-wide, as we approach the next millennium.

To enhance the standing and impact of *Perkin Transactions 1* as a leading international journal of organic and bio-organic chemistry, we have appointed Professor Gerry Pattenden, University of Nottingham as a Scientific Editor. His role will be to advise and assist in the acquisition and evaluation of the highest quality research papers. He will be supported by a group of Associate Editors, who will be involved with policy, standards and procedures, and by an International Advisory Board. The Scientific Editor will liaise closely with the Managing Editor in Cambridge.

The standing of *Perkin Transactions 2* as a leading journal of physical organic chemistry will be enhanced by the appointment of a separate Scientific Advisory Board, with a small number of members chosen for their expertise in various specific areas (*e.g.* spectroscopy, kinetics and mechanisms, theoretical aspects, biochemical studies) as well as to provide world-wide representation. Further details and arrangements for *Perkin Transactions 1* and *2* will be provided in 1996 issues.

Professor Bruce Gilbert, *Chairman, Perkin Editorial Board*
Dr Sheila Buxton, *Managing Editor*

Forthcoming Articles in *Perkin Transactions 2*

Mixed crystals of pyrazoles and benzoic acids. 1. The molecular structure of 3,5-dimethylpyrazole-2,4,6-trimethyl benzoic acid co-crystals **C. Foces-Foces, L. Infantes, F. Aguilar-Parrilla, N.S. Glubev, H.H. Limbach** and **J. Elguero**

Ab initio study of the methylsulfonate and phenylsulfonate anions **I. Rozas** and **D.F. Weaver**

^{1}H dynamic NMR and X-ray crystal structure studies of conformational preferences in dibenzo[*c,h,*][1,6]diazecines
S. Lehmann, G.W. Buchanan, C. Bensimon, J. Hartmann and **W. Schroth**

Substituent effects in cyanoborohydride reductions of heterocyclic aromatic cations
R. Beddoes (in part), **D. Heyes, R.S. Menon** and **C.I.F. Watt**

Catalytic hydrolysis of phosphate triesters by lanthanide(III) cryptate (2.2.1) complexes
S.J. Oh, C.W. Yoon and **J.W. Park**

Carbon–hydrogen and carbon–carbon coupling patterns in the cephalosporin series
J. Jaźwiński, J. Pankowski and **J. Winiarski**

Factors controlling reactivity in hydrogen abstractions by free radicals **A.A. Zavitsas**

Synthesis of calix[4]arene receptors incorporating (2,2′-bipyridin-6-yl)methyl and (9-methyl-1,10-phenanthrolin-2-yl)methyl chromophores and luminescence of their Eu^{3+} and Tb^{3+} complexes
A. Casnati, C. Fischer, M. Guardigli, A, Isernia, I. Manet, N. Sabbatini and **R. Ungaro**

Stereoselective *Z,E*-photoisomerization of formyl-substituted (*E,E,E*)-1,6-diphenylhexa-1,3,5-triene in solution
Y. Sonoda and **Y. Suzuki**

Thermal decomposition of diacyl peroxide. Part 10. Evidences for acyloxyl radical pair mechanism for ^{18}O-scrambling of ^{18}O-labelled cyclopropanecarbonyl peroxide **K. Fujimori, Y. Hirose** and **S. Oae**

Thermal decomposition of diacyl peroxide. Part 11. ^{18}O-Scrambling in carbonyl-^{18}O-labelled phthaloyl peroxide, a cyclic case III diacyl peroxide. Extremely large return of unescapable acyloxyl radical pair
K. Fujimori, Y. Oshibe. Y. Hirose and **S. Oae**

Source of catalysis of dephosphorylation of *p*-nitrophenyldiphenylphosphate by metallomicelles
C.A. Bunton, P. Scrimin and **P. Tecilla**

Solid-state structure, dynamical properties in solution and computational studies of a new sodium hemispherand complex
F.C.J.M. van Veggel, J.P.M. van Duynhoven, S. Harkema, M.P.O. Wolbers and **D.N. Reinhoudt**

Theoretical study of the Diels–Alder reaction between the *S*-methylthiophenium ion and ethene
B.S. Jursic, Z. Zdravkovski and **S.L. Whittenburg**

Kinetics and mechanism of reaction of nitrous acid with 2,4-dinitrophenylhydrazine
P. Bernheim, A. Dobos, A.M.M. Doherty, N. Haine and **G. Stedman**

Allylic oxidation and epoxidation of cycloalkenes by iodosylbenzene catalysed by iron(III) and manganese(III) tetra(dichlorophenyl)porphyrin: the marked influence of ring size on the rate of allylic oxidation
A.J. Appleton, S. Evans and **J.R. Lindsay-Smith**

Experimental and theoretical study of tautomerism in 1,4-bis[methoxylamino]anthracene-9,10-diones and their reduced forms
J.O. Morley, A.P. Krapcho and **D.S. Cummings**

Synthesis, hydrolysis reactions and conformational study of 2-substituted 3, 5-diamino-4-nitroso-2*H*-1,2,6-thiadiazine 1,1-dioxides
I. Alkorta, C. Garcia-Gomez, J.L. de Paz, M.L. Jimeno and **V.J. Aran**

Opening the aziridinimine ring: cycloreversion *versus* isomerization **M.T. Nguyen, A. van Keer** and **L.G. Vanquickenborne**

NMR spectroscopic evidences and molecular dynamics studies on inclusion and non-inclusion phenomena between β-cyclodextrin and new anti-Alzheimers drugs Tacrine (C1-970), Velnacrine (HP-029) and Suronacrine (HP-128)
M.E. Amato, K.B. Lipkowitz, G.M. Lombardo and **G.C. Pappalardo**

Comments on the utility of aromatic ring parameters in the correlation analysis of solvolytic reactivities for benzylic substrates
K-T. Liu