
THE EUROPEAN PEPTIDE SOCIETY NEWSLETTER



Issue Number 28, 1 January 2003

A MESSAGE FROM THE NEW CHAIRMAN



Dear Colleagues and Friends,

It was an honour for me to be elected in Sorrento as the Chairman of the EPS. First of all, I would like to thank Raniero Rocchi the previous Chairman, for the excellent job he has done during the last four years, as well as H el ene Gras-Masse who was in charge of Scientific Affairs, who now retire.

Our Society is very much alive, as was shown in Sorrento, where more than 1100 scientists from all over the world met during six days, in a superb place, along with a science of excellent quality. We must congratulate Professor Ettore Benedetti and his team for the excellent job they did.

It is important for the Society to maintain the level of excellence in science, but also the relationships between people, and the friendly atmosphere which is always present during our Peptide Symposia. I hope our Executive Committee will do as well as the previous ones, but in any case we will do our best to maintain the promotion and the excellence of Peptide Science, the friendship between people. We cannot do it alone however, we need all of you and your active participation, if the European Peptide Society is to continue to flourish, as we are confident it will.

Jean Martinez



New Millennium Symposium & Exhibition Series

8th International Symposium

SOLID PHASE SYNTHESIS

&

COMBINATORIAL LIBRARIES

Peptides, Glycopeptides, Proteins,
Oligonucleotides, DNA, RNA, PNA, etc.

Small Molecule Diversity, Drug Design, etc.

2nd - 6th September 2003

Venue: Imperial College - London, UK

Symposium Chairman - Prof Roger Epton, UK

**Organised Under the Auspices of
the European Peptide Society**

Interchangeable Attendance at Satellite Symposia:-

Proteomic, CombiChem
& Other Strategies for
**Drug Discovery
Development
& Delivery**

Synthetic Peptide,
Protein & Nucleic Acid
**Antibody &
Vaccine
Strategies**

Pre-symposium One Day Workshop - Tues 2nd Sept

**Practice of Solid Phase Synthesis
& Combinatorial Library Technologies**

*Introduction/State of the Art/Automation/
Advanced Applications*

Early Reservation is advised for Budget Superior or Standard University Rooms

Prestige Location in Heart of Tourist London

Submit Abstract / Register via Web Site: www.biocom.co.uk/sps2003.htm

Pre Symposium Workshop Sponsor:

ADVANCED CHEMTECH EUROPE

Tel: (44) 1767 651166 Fax: (44) 1767 651177

www.advancedchemtech.com

E-mail: info@acteurope.co.uk

 **Advanced ChemTech**
Providing the tools, from discovery through to production.

SORRENTO REPORT



The Symposium Venue, the Sorrento Hilton

EPS-27 took place in the beautiful Italian town of Sorrento on the Bay of Naples 31 August – 6 September 2002. It was preceded by a satellite workshop, the 8th Naples Workshop on Bioactive Peptides “Peptides as diagnostics”, which had a programme filling the Saturday morning and afternoon before the evening proceedings which opened the Symposium proper. After the opening formalities, Tom Muir gave his Leonides Zervas Lecture “Turning Virulence on and off in *Staphylococci*” and then Sándor Bajusz and Kálmán Medzihradsky gave their Rudinger Lectures “Peptide related drug research at the IDR” and “Twenty years among Opioid Peptides”, respectively. These Hungarian elder statesmen, unlike most delegates, actually knew Josef Rudinger, charismatic progenitor for sure of the European Peptide Symposia. Many of those making hay in the peptide field now will have served their apprenticeships since he died, and soon he will be hardly remembered, except as the object of the Lectures.



It would be superfluous to recite the details of the programme, as it has already appeared, together with all the abstracts, in the Society’s journal, the *Journal of Peptide Science*. Suffice it to say here that the contributions were rich and varied; and there was social, sightseeing and gustatory activity to match. A novel feature was the introduction of a Tennis Tournament, presented by INBIOS (the Cup was won by Filip Borgions, defeating Thomas Hoeg-Jensen in the final); the traditional Soccer Match did not appear on the programme and is perhaps now consigned to history, its impresarios overwhelmed with venerability.

Over eleven hundred scientific participant registrations were recorded (representing 43 countries), and there were getting on for a hundred oral presentation. Some 60 Travel Grants were made. The posters, nearly six hundred of them, were both interesting and stylish; an *ad hoc* committee selected the two Dr Bert L Schram Award winners (Nicole Smith and Markus Kaiser), who received their awards at the Gala Dinner on the last evening. Somehow in the background of all this frenetic activity a lot of valuable business was done around the Exhibition, at committee meetings (see the Society News section) and informally.



Ettore Benedetti, EPS-27 Chairman



The Japanese Peptide Society Booth

The following principal Sponsors were warmly acknowledged at appropriate moments and in the Symposium papers:-

Ministero dell'Istruzione, dell'Università e della Ricerca; Regione Campania, Assessorato all'Università; Università di Napoli "FEDERICO II"; Seconda Università di Napoli; Consiglio Nazionale delle Ricerche; the Federation of European Chemical Societies (EPS-27 was FECS Event 276); Bachem Feinkemikalien AG (Switzerland) for the sponsorship of the Bachem Travel Fund and the Leonidas Zervas Award; the European Peptide Society itself for the sponsorship of the EPS Travel Grants; Polypeptide Laboratories A/S (Denmark) for the sponsorship of the Josef Rudinger Memorial Lecture Award; ESCOM Science Foundation (The Netherlands) for the sponsorship of the ESCOM Travel Fund and the Dr Bert L Schram Award.

Contributed by the Editor

REANAL

...We are uncommonly satisfied with their high quality products and reliable service. Based on our excellent experiences over a many-year partnership, Reanal is qualified as a strategic supplier of UCB Bioproducts S.A. ...

Rene Vervilke
Supply Chain Manager
UCB Bioproducts S.A., Belgium

Quality, reliability, flexibility for decades

...Over the many years that I have been using REANAL as a supplier of amino acid derivatives and reagents for our peptide manufacturing operations, our business has always been handled in an extremely professional manner. ...Our company considers REANAL to be one of its most important partners for the supply of raw materials for peptide APIs..."

Michael Verlander, D. Phil.
Executive Vice President
Quality Assurance & Regulatory Affairs
PolyPeptide Laboratories, Inc., USA

H-1147 Budapest, Telepes u. 53., Hungary
Tel.: (36-1) 4677-533 Fax: (36-1) 384-3102
e-mail: reanex@reanal.hu www.reanal.hu

7th CHINESE PEPTIDE SYMPOSIUM



James Tam (Conference Vice-Chair) and Yu-cang Du (Conference Chair)

The venue of the 7th Chinese Peptide Symposium, held from 2 to 6 July 2002, was the historic and dynamic port city of Dalian, located on the Liaodong Peninsula in China's north-east. The city is one of the most prosperous in the country and is often called the "Hong Kong of the North". It is unique in that it has wide open spaces, ample green areas and, due to its location by the Yellow Sea, a temperate climate that was appreciated by the 200 delegates (thirty of whom were from overseas) who converged for the latest of the biennial symposia. This event was jointly organized by the Shanghai Institute of Biochemistry and Cell Biology and the Dalian Medical University with the support of the Dalian Association for Science and Technology and was chaired by Professor Yu-Cang Du.

A substantial scientific program was constructed around ten principal sessions that covered many key areas of current peptide research. These ranged from the design of peptidomimetics, immunopeptides, insulin-like peptides, peptide binding and signalling, to peptide microarray and therapeutics. There was a total of fifty two oral and more than forty poster presentations with many being of considerable interest. These included several on the structure and function of snail conotoxins and scorpion and snake neurotoxins. In addition, Kit Lam (USA) highlighted recent developments in combinatorial peptide libraries while Yoon-Sik Lee (Korea) described an elegant system for peptide array synthesis on microchips using photolabile protecting groups. You-Min Feng (Shanghai) spoke of the use of the insulin cystine motif as a scaffold for the determination of key residues in specific members of the insulin superfamily, James Tam (USA) described the use of antimicrobial peptides as the basis of cell translocating elements, and Yoshiako Kiso (Japan) reported the continued work into the development of aspartic protease inhibitors. A special session was held for the presentation of the prestigious Cathay Award that was jointly given to Dr Ming-nai Zhong of the Beijing Institute of Pharmaceutical Chemistry and Dr Victor Hruby from the Department of Chemistry at the University of Arizona. In addition, three young recipients of the Excellent Paper Award were chosen: Ms Chun-Guang Wang, Mr Ren-Huai Huang and Dr Mian Liu. It was announced at the closing ceremony that a Chinese Peptide Society has been formally created as a branch of the Chinese Biochemical Society and will be the official patron of future symposia.

The famed hospitality of the Chinese hosts was again evident during the splendid week which, together with the superb local cuisine, made for a memorable conference and an excellent opportunity for the fostering of new peptide collaborations and lasting friendships. The next conference will be held in 2004 at Kunming, near the Vietnamese border and where the weather is reported to be a perennial Spring. Further details will be announced in future newsletters and on the soon-to-be established Chinese Peptide Society web site.

Contributed by Yun-hua Ye and John Wade

IN MEMORIAM



Dionyssi S Ithakissios

Professor Dionyssi S Ithakissios, Director and Chairman of the Board of National Centre for Scientific Research “Demokritos” in Athens, Greece, for the last six years, died suddenly on September 5th, 2002 following a heart attack. He was attending the 2002 Annual Congress of Pharmacy and Pharmaceutical Science in Nice, with his family. He was born in 1941 in Zante, a beautiful Greek Ionian island. He obtained his pharmacy degree from the University of Athens at 1965 and his PhD, in Pharmaceutical Chemistry, in 1969. In 1971 he went to Purdue University, Indiana, USA, where he received in 1973 his second PhD, in Bionucleonics. The following height years he worked in 3M as Director of Research Laboratory in Nuclear Medicine. After returning in Greece he was elected full Professor of Pharmaceutical Technology at the University of Patras, in 1983. From 1990 to 1995 he was Director of the Institute of Radioisotopes and Radiodiagnostic Products of NCSR “Demokritos” and in 1996 he was elected Director and Chairman of the Board of the entire Research Centre, position that he held until his death.

During his research career, Professor Ithakissios was a member of many scientific societies, published more than two hundred original papers, wrote two books and supervised fourteen young PhD students. He was a great scientist, and well able to balance the practical aims of drug research with original scientific research. He had an open mind and a strong imagination, and he trained his co-workers to set themselves the same high standards of diligence. Recognizing the significance of peptides as potential drugs, he started working in the field in 1996. Since then he had published several papers concerning the synthesis and biological evaluation of thymosins (biologically active peptides spanning from 40 to 100 amino acids). As a person, Professor Ithakissios was warm-hearted, with a keen sense of humour. His death is a great loss for Greek Science.

Contributed by Leondios Leontiadis

SOCIETY NEWS

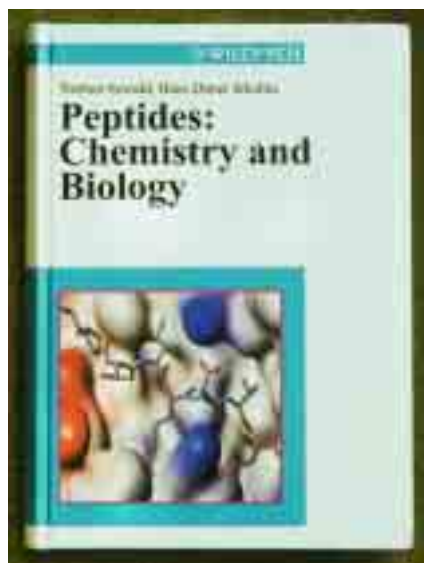
Introduction of Temporary Membership

In response to concerns expressed by members about the acceptance of new applicants, the Council introduced the following rules. For the acceptance of application for membership, one full paper published in a peer-reviewed journal or two publications in Proceedings of International meetings related to peptide science or one accepted patent are required. Members receive the Newsletter and have the right to nominate/elect National Representative of the country. For the acceptance of application for temporary membership no written record in the field is needed, but the applicant must be supported in writing by a member of the Society. Temporary members receive the Newsletter. Temporary membership will be automatically cancelled after 3 years or renewed upon written request. For consideration of travel grant application at EPS meetings or at EPS supported meetings, no EPS membership is required.

*Ferenc Hudecz
EPS Secretary*

BOOK REVIEWS

N Sewald and H-D Jakubke. *Peptides: Chemistry and Biology*. Wiley-VCH. Weinheim, xxxiv + 562pp, 2002. ISBN 3-527-30405-3.



This absolutely excellent book, handsomely produced and underpriced at £60, – which all students of any aspect of peptide science ought to have within arm's reach –, has grown out of Hans-Dieter Jakubke's *Peptide: Chemie und Biologie* (1996) which in turn grew out of his much earlier book *Aminosäuren, Peptide und Proteine*, written with Hans Jeschkeit, who sadly died prematurely. The last work did appear in English translation (I was pleased to have some part in easing that process) but only, so to speak, as an afterthought. The present book is published *ab initio* in English – and by and large good clear plain English too, giving away only in small insignificant ways to the literary nitpicker that it was conceived and composed in Emil Fischer's native tongue. It is very up-to date, with many citations of the year 2000, even a few of 2001, and at least one of 2002. Although the way in which the present book has evolved from its predecessors is clear, it really is practically a new book.

The table of contents as downloaded from the publisher's website on 24 August 2002 (which in minute particulars does not agree with the hard copy in front of me, but we won't fuss about that) is as follows:-

INTRODUCTION AND BACKGROUND. FUNDAMENTAL CHEMICAL AND STRUCTURAL PRINCIPLES

- Definitions and main conformational features of the peptide bond
- Building blocks, classification and nomenclature
- Analysis of the covalent structure of peptides and proteins
- Three-dimensional structure
- Methods of structural analysis

BIOLOGICALLY ACTIVE PEPTIDES

- Occurrence and biological roles
- Biosynthesis
- Selected bioactive peptide families

PEPTIDE SYNTHESIS

- Principles and objectives
- Protection of functional groups
- Peptide bond formation
- Racemization during synthesis
- Solid phase peptide synthesis (SPPS)
- Biochemical synthesis

SYNTHESIS CONCEPTS FOR PEPTIDES AND PROTEINS

- Strategy and tactics
- Synthesis in solution
- Optimized strategies on polymeric support
- Ligation of unprotected peptide segments

SYNTHESIS OF SPECIAL PEPTIDES AND PEPTIDE CONJUGATES

- Cyclopeptides
- Cystine peptides
- Glycopeptides
- Phosphopeptides
- Lipopeptides
- Sulfated peptides

PEPTIDE AND PROTEIN DESIGN, PSEUDOPEPTIDES, PEPTIDOMIMETICS

- Peptide design
- Modified peptides
- Peptidomimetics
- Pseudobiopolymers
- Macropeptides and de novo design of peptides and proteins

COMBINATORIAL SYNTHESIS

- Parallel synthesis
- Synthesis of mixtures

APPLICATION OF PEPTIDES AND PROTEINS

- Protein pharmaceuticals
- Large scale peptide synthesis
- Peptide pharmaceuticals
- Peptide drugs and new drug assays

It is not often that a Publisher undersells a book, but its website does so in this case by failing altogether to mention that after the end of the contents as listed above follows a Glossary extending for over 100 pages (and indexed as part of the book) which takes the form of a concise encyclopaedia, with data on more than 500 physiologically active peptides and proteins. On the other hand the Wiley flyer hits the nail on the head: "An ideal reference for newcomers and specialists involved in peptide research".



RESINS - REAGENTS
BUILDING BLOCKS
CARBOHYDRATES
AMINO ACIDS
PEPTIDES
FMOC
BOC
Z



Senn Chemicals AG
Guido Senn Strasse, 1
P.O. BOX 267
CH-8157 DIELSDORF
SWITZERLAND
Tel. +41 (0)43 422 2400
Fax +41 (0)43 422 2424
swiss@sennchem.com

**Senn Chemicals
International**
191, avenue Aristide Briand
FR-94230 CACHAN
FRANCE
Tel. +33 (0)1 49 69 10 60
Fax +33 (0)1 49 69 10 64
france@sennchem.com

Senn Chemicals USA
11189 Sorrento Valley Rd.
Suite # 4
San Diego, CA 92121
USA
Tel. +1 (858) 450 60 91
Fax +1 (858) 450 60 96
usa@sennchem.com

<http://www.sennchem.com>

NEW FACILITIES, CONSISTENTLY HIGH QUALITY

Cambridge Research Biochemicals has powered drug discovery research for more than 20 years. Today we're bigger and better than ever, thanks to a recent move to new premises with dedicated ISO 9001:2000 facilities. From our new site, we continue to provide the high quality of service that our customers have grown to expect.

Our expertise includes:

PEPTIDE SYNTHESIS

- Linear and cyclic peptides
- Peptide modifications
- Labelling with fluorescent dyes
- Labelling with radioactive and stable isotopes

ANTIBODY PRODUCTION

- Selection of antigenic peptides
- Optimised conjugation and immunisation protocols
- ELISA screening and affinity purification
- Phospho-specific antibodies

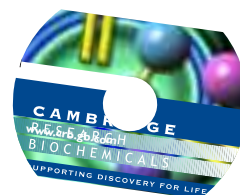
Take a look around our new facilities for yourself, via our free CD-ROM. You can request a copy by visiting our website. And once you've seen what we have to offer, you'll want to take advantage of it.

VISIT THE CRB WEBSITE AND REQUEST YOUR FREE CD-ROM

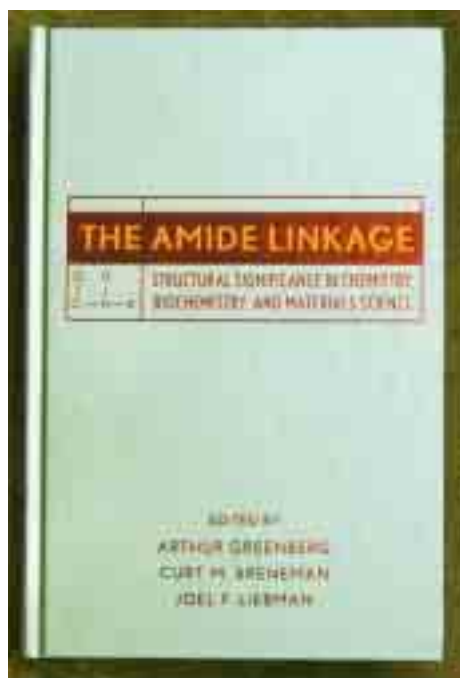
www.crb.gb.com

CAMBRIDGE
RESEARCH
BIOCHEMICALS

SUPPORTING DISCOVERY FOR LIFE



A Greenberg, CM Breneman and JF Liebman (Eds.). *The Amide Linkage: Structural Significance in Chemistry, Biochemistry and Materials Science*. Wiley-Interscience. New York etc, xii + 653pp, 2000. ISBN 0-471-35893-2.



It is one of the perks of editorial labour that review copies and information about new books flow into the office with welcome regularity. There is some overkill of course, but the net effect has been that I do not think many books directly relevant to our field have been launched unseen in recent years. The present volume, however, is a serious exception, and had been available for two years before it came to my attention. Fortunately it is one which will have longer than average shelf-life and is therefore still a very well worthwhile subject of a brief review.

The Editors say that their intention was to assemble a book complementary to Zabicky's classic *The Chemistry of Amides*, published in 1970. The idea of complementing a treatise thirty years old perhaps sounds a bit thin, and a fully updated coverage of all aspects of amide chemistry would have been even more welcome, but we must be grateful for what we have got, which is biased towards structural and theoretical aspects.

The table of contents comprises: The Electron Density Distribution of Amides and Related Compounds (C Breneman & M Martinov); Origin of the Amide Rotational Barrier (K Wiberg); The Amide Linkage as a Ligand-Its Properties and the Role of Distortion (A Greenberg); Studies in Amide Hydrolysis: The Acid, Base, and Water Reactions (R Brown); The Thermochemistry of Amides (J Liebman, et al.); Stereospecificity in the α -Lactam (Aziridinone) Synthons (R Hoffman); β -Lactams: Cyclic Amides of Distinction (A Bose, et al.); Sterically Hindered Twisted Amides (S Yamada); Photoelectron Spectroscopy of Amides and Lactams (P Rademacher). The Role of Amides in the Noncovalent Synthesis of Supramolecular Structures in Solution, at Interfaces, and in Solids (G Palmore & J MacDonald); β -Lactam Antibacterial Agents: Computational Chemistry Investigations (D Boyd); Three-Dimensional Design of Enzyme Inhibitors with Heterocyclic Amide Bond Mimics (R Bohacek & W Shakespeare). Ab Initio Conformational Analysis of Protein Subunits: A Case Study of the Serine Diamide Model (A Perczel and I Csizmadia); Gas-Phase Ion Chemistry of Amides, Peptides, and Proteins (C Cassady). β -Sheet Interactions Between Proteins (S Maitra and J Nowick); Head-to-Tail Cyclic Peptides and Cyclic Peptide Libraries (A Spatola and P Romanovskis); From Crystal Structures of Oligopeptides to Protein Folding. The Importance of Peptide Bond-Side Chain Hyperconjugation (A Cieplak); Role of the Peptide Bond in Protein Structure and Folding (N Kallenbach, et al.).

Particularly valuable are the chapters which deal with twisted amides, the significance of distortion etc, and there is quite a lot of coverage of β -lactams. On the latter however, one chapter includes a mini-essay on the history of the discovery and development of penicillin and cephalosporin (specifically on the role of serendipity) which invites caustic comment. There are unresolved controversies, but an account which appears to give Lord Florey a walk-on part has not got it quite right; anyone who took this version as authoritative would think that Florey's only contribution to the penicillin story was to take a sample of Sir Alexander Fleming's mould to America. Sir Edward Abraham deserves a mention in the penicillin context too, and the failure to name him (even in the small print of the references) as the key figure in the cephalosporin C sequel leaves one aghast. Of the extensive literature on the history of penicillin which is not cited, JC Sheehan's *The Enchanted Ring: the Untold Story of Penicillin* (MIT press 1982), which has a foreword by Abraham, is probably the most accessible, informative and readable.

Also worth highlighting is the valuable chapter on cyclic peptides by Spatola and Romanovskis. The index – a vital finding aid in a multi-chapter work like this with no chapter contents breakdown – appears to be thorough, but if exhaustive reveals some surprises – few references to NMR, IR and CD, none on ORD, and the word nylon is not indexed.

MISCELLANEOUS NOTES AND NEWS IN BRIEF

- Albert Loffet steps down from his present position with Senn Chemicals on 1 April 2003, remaining on the Board, and is now President of Sen Flamma Marketing.
- *Chimica Oggi* for July/August 2002 was a special double issue with a peptides theme, and contains several valuable articles including an overview by EPS retiring Chairman Raniero Rocchi entitled "Peptide Science in the years to come".
- Orpegen Pharma, a consistent and generous EPS Sponsor from the Society's beginnings, has recently celebrated its 20th Anniversary.
- The postal address of Louisa Garner of John Wiley & Sons, who sees to the production of papers once editorially accepted into the Society's official journal, the *Journal of Peptide Science*, has changed slightly: it is now Journals Production, John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, UK.
- The co-chairs (Michael Chorev and Tomi Sawyer) of the 18th American Peptide Symposium and the Officers of the American Peptide society have announced the launching of the official 18th American Peptide Symposium website. The site went live on Thursday, midnight EST, 31 October 2002 and is accessible at <http://www.AmPepSymp.org>.
- A very successful workshop "Peptaibols: biosynthesis, structural diversity, bioactivity, and mode of action" was held at Jena in Germany 9-11 October 2002, with support from the Society. The organisation was in the hands of Udo Gräfe (ugraefe@pmail.hki-jena.de); a Special Issue of the *Journal of Peptide Science* derived from the Workshop, with Hans Brückner as Editor, is in preparation.



Peptaibols Workshop participants

- The Annual Meeting of the Peptide Committee of the Hungarian Academy of Science [HAS] was held 29 - 31 May, 2002 in the Guest House of the Chemical Works of Gedeon Richter Ltd in Balatonszemes, by Lake Balaton. The scientific programme comprised 58 lectures, and at 88 the number of participants was higher than ever. A special session was dedicated to the impact of proteomics on peptide science. Professor Dirk Tourwé (Vrije Universiteit, Brussels) gave a presentation on the synthesis and properties of radiolabeled peptides. Professor Sándor Bajusz has retired from the Chairmanship, and Professor Botond Penke has been elected in his place. The Meeting also received the Report of the Foundation of Hungarian Peptide and Protein Research, which was established in 1997.

Compiled by the Editor

NEW PUBLICATION NOTICES

Information has been received on the following new books, journals, conference proceedings etc. which may be of interest to Members.

THE AMIDE LINKAGE: STRUCTURAL SIGNIFICANCE IN CHEMISTRY, BIOCHEMISTRY AND MATERIALS SCIENCE
For bibliographic information and a review see above.

BIOSCIENCE ON THE INTERNET: A STUDENT'S GUIDE
G Dussart
256pp, 2002. Wiley.
ISBN 0471 49842 4.

DRUG DISCOVERY AND DESIGN: MEDICAL ASPECTS
A potpourri of reviews and primary research papers, at least half of which concern peptides in one way or another.
Ed. J Matsoukas and T Mavromoustakos.
ix + 324pp, 2002. IOS Press.
ISBN 1 58603 261 5.

ENCYCLOPEDIA OF MOLECULAR MEDICINE
3768pp, 5 vols., 2001. Wiley.
ISBN 0471 37494 6.

INFORMATION RETRIEVAL: SCIFINDER® AND SCIFINDER® SCHOLAR
For bibliographic information and a review see above.

MASS SPECTROMETRY & HYPHENATED TECHNIQUES IN NEUROPEPTIDE RESEARCH
Ed. J Silberring and R Ekman.
xii + 558pp, 2002. Wiley.

OXFORD HANDBOOK OF ENDOCRINOLOGY AND DIABETES
A flexicover pocketbook, primarily for clinicians
HE Turner and JAH Wass.
xix + 1003pp, 2002. Oxford University Press.
ISBN 0-19-263052-0.

PEPTIDES: CHEMISTRY AND BIOLOGY
For bibliographic information and a review see above.

PERSPECTIVES IN MOLECULAR TOXICOLOGY
Ed. A Ménez.
582pp, 2002. Wiley.
ISBN 0471 49503 4.

CALENDAR OF SOCIETY MEETINGS

The Newsletter Calendar, at one time maintained exhaustive (so far as possible) has for some years only listed Society Symposia and Small Meetings being arranged under its auspices. Several very useful relevant calendars of meetings are in any case now available electronically: the Editor's favourite starting point for these – and many other valuable links as well – is the site overseen by Roger Epton,
<http://www.biocom.co.uk/>

8th INTERNATIONAL SYMPOSIUM, SOLID PHASE SYNTHESIS AND COMBINATORIAL CHEMICAL LIBRARIES
2-6 September 2003, Imperial College, London, UK.
<http://www.biocom.co.uk/sps2003.htm>
Professor Roger Epton [e-mail
r.epton@mayflower.demon.co.uk]

CELLULAR TRANSPORT STRATEGIES FOR TARGETTING OF EPITOPES, DRUGS AND REPORTER MOLECULES
An international workshop
6-9 March 2003.
<http://peptide.chem.elte.hu>
Professor Ferenc Hudecz [e-mail
fhudecz@ludens.elte.hu]

28th EUROPEAN PEPTIDE SYMPOSIUM
5-10 September 2004, Prague.
EPS-28, which will also be IPS-3, will be arranged under joint Israeli and Czech organisation.
www.kenes.com/28eps
Secretariat 28EPS & 3IPS [e-mail
28eps@Kenes.com]

29th EUROPEAN PEPTIDE SYMPOSIUM
2006, Poland.

30th EUROPEAN PEPTIDE SYMPOSIUM
2008, Finland.

31st EUROPEAN PEPTIDE SYMPOSIUM
2010, Denmark.

EDITORIAL FAREWELL

It is many years and 29 issues since Geoffrey Young, then engaged in launching the EPS, asked me to take on responsibility for a Society Newsletter as part of giving the EPS an identity. Yes colleagues, I do have the arithmetic right, it is 29 issues, although this one only bears the number 28: the first diffident issue had no number, numbering and the implied assumption of continuity being felt too bold. I hesitated, and probably would have declined the invitation from anybody else. In the event it was a bit more work and a lot more interesting than I had anticipated. I am grateful for the privilege, and it was an undeniable vanity to have a platform to preach from. But the time has come to step aside, and this is the last issue I shall edit. It has been a pleasure to work with Thomas Leach Ltd., our printers, and especially their Michael Wise: they have given an absolutely first rate service. I would like to thank all those contributors and sponsoring advertisers who have supported the Newsletter these many years, and also freely to forgive those few who have messed me about and made work by their delays and maladministration. Any book reviews I write will in future appear in the *Journal of Peptide Science*, and, until kicked into touch from that, my polemics also. I am delighted that Paul Cordopatis will be editing future Newsletters, and also the new Society Website.

John Jones



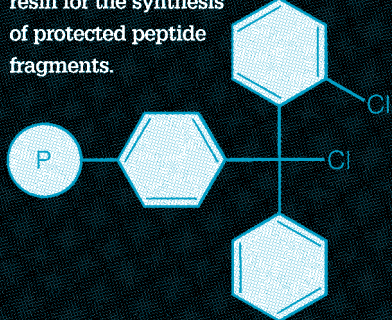
Paul Cordopatis, the new Newsletter Editor

NEW

STRATOSPHERES™

Solid Phase Resins for Peptide Synthesis

Polymer Laboratories is pleased to announce the introduction of 2-chlorotrityl chloride resin to the StratoSpheres™ product range. PL Cl-Trt-Cl Resin is a high quality resin for the synthesis of protected peptide fragments.




This is a recent addition to the range which includes

- PL-CMS Resin
- PL-AMS Resin
- PL-Wang Resin
- PL-Rink Resin
- PL-DMA Resin
- PL-PEGA Resin

For full product specifications or custom attachment of the first amino acid, please contact PL to discuss your requirements.

☎ USA 413 253 9554
UK (+44) 01694 723581
Benelux (+31) 045 5414748
Germany (+49) 06151 860690
France (+33) 04 91 17 64 00



Polymer Laboratories

PL manufactures a range of high quality, value for money resins for Peptide Synthesis, Combinatorial Chemistry and Solution Phase Synthesis.

www.polymerlabs.com/stratospheres

SOCIETY OFFICERS

Professor Jean Martinez
(Chairman)
Faculté de Pharmacie
LAPP, UMR 5810
15 Av. C. Flahault BP 14491
34093 Montpellier cédex 5
FRANCE
Fax: +33 467 412017
martinez@pharma.univ-montp1.fr

Professor David Andreu
(Scientific Affairs Officer)
Pompeu Fabra University
Doctor Aiguader 80
08003 Barcelona Catalonia
SPAIN
Fax: +34 935 422934
david.andreu@cexs.upf.es

Professor Ferenc Hudecz
(Secretary)
Hungarian Academy of Sciences
Eötvös Loránd University
Budapest 112
PO Box 32, H-1518
HUNGARY
Fax: + 36 1 372 2620
fhudecz@ludens.elte.hu

Dr. John Jones
(Treasurer)
Balliol College
OXFORD
OX1 3BJ
UK
Fax: + 44 1865 277803
john.jones@balliol.ox.ac.uk

SOCIETY WEBSITE

<http://www.eps.chem.elte.hu/>

The above is correct as at present but quite soon a new Society Website will be accessible, technically organised and serviced by John Wiley & Sons (publishers of the Society's official journal, the *Journal of Peptide Science*, and good friends to the Society for many years, under the editorial supervision of Paul Cordopatis.

PEPSY



Multiple Peptide Synthesizer



- 864 peptides per day, 10mer, 1 mg each
- Individual building block cartridges - no cross contamination
- Barcode check for every step - no faulty sequences
- Synthesis kits available - no resin and amino acid weighing
- Software-assisted library design - no typing errors, many variations
- Product database - all synthesis and analysis data at hand

ZINSSER
ANALYTIC

Endresser Landstrasse 125, D-82074 Eschingen, Telefon: +49 89 759189-0, Telefax: +49 89 759189-90; Howarth Road, Maidenhead, Berkshire SL6 1UP, England; Tel: +44 1628 776262, Fax: +44 1628 676116; Internet: <http://www.zinsser-analytic.com>, info@zinsser-analytic.com