

5TH

BELGIAN ORGANIC SYNTHESIS SYMPOSIUM

organized under the auspices of
the Royal Belgian Academy of Sciences, Letters and Fine Arts.
Namur, July 11-15, 1994

The symposium will include:

- The Merck-Schuchardt Chair in Organic Synthesis: a one-day course on a specific topic;
- A series of plenary lectures with ample time for discussion;
- A special lecture delivered by the recipient of Dr. Paul Janssen Prize for Creativity in Organic Synthesis;
- Poster sessions;
- An exhibition of scientific instruments, books and chemicals.

The conference will take place in the auditorium "Pedro Arrupe" of the "Facultés Universitaires Notre Dame de la Paix, Namur".

The Merck-Schuchardt Chair

will be held on July 11 by Prof. D. Seebach, Zürich, Switzerland.

Chairman: J.M. Lehn (Strasbourg) France

The following distinguished scientists

have accepted the invitation to present a plenary lecture:

- Adam W. (Würzburg) Germany
- Fraser-Reid B. (Durham) U.S.A
- Ghosez L. (Louvain-la-Neuve) Belgium
- Greene A. (St. Martin D'Herès) France
- Lehn J.-M. (Strasbourg) France
- Masamune (Cambridge) U.K.
- Murahashi S.-I. (Osaka) Japan
- Nicolaou K.C. (La Jolla) U.S.A.
- Smith A. (Philadelphia) Pennsylvania - U.S.A.
- Stoddart J.F. (Birmingham) U.K.
- Zard S.Z. (Palaiseau) France

The organizing committee:

Prof. A. Krief, Chairman (Namur), Dr. W. Dumont (Namur), Prof. L. Hevesi (Namur)

The scientific committee:

P. De Clercq (Gent), L. Ghosez (Louvain-la-Neuve), A. Krief (Namur), G. L'abbé (Leuven), J. Nasielski (Bruxelles), M. Vandewalle (Gent), H.G. Viehe (Louvain-la-Neuve)

General Information:

Those who intend to contribute a poster should submit an abstract on a special form (mailed with the second circular letter).

For further information contact the chairman of the symposium:

Prof. A. Krief, Facultés Universitaires Notre Dame de la Paix, Department of Chemistry
61, rue de Bruxelles, B-5000 Namur, Belgium
Tel. 32.81.72.45.39 - Fax 32.81.72.45.36

Financial support such as sponsoring, publicity in the programme or participation in the exhibition is gratefully welcomed.



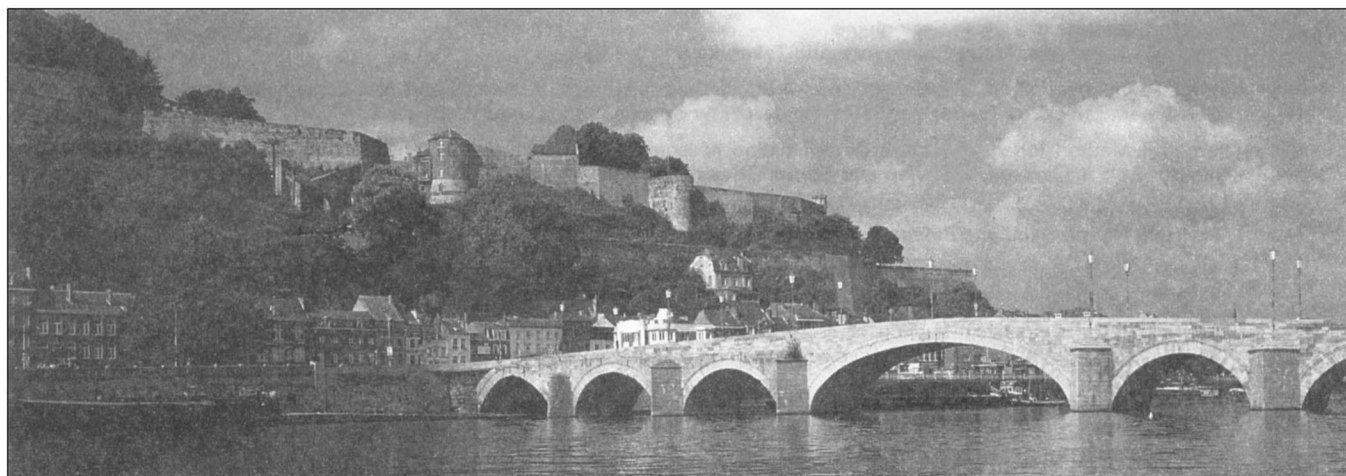
The Merck-Schuchardt Chair in Organic Synthesis:

The Merck-Schuchardt Chair is a one-day course on a specific topic in organic synthesis. A scientist, who has performed excellent work in this field, gives a seminar reviewing both his own research and results of other scientists. The Merck-Schuchardt Chair will be awarded every other year on the occasion of the "Belgian Organic Synthesis Symposium" (BOSS) and carries DM 10,000. The scientific committee of the BOSS selects the subject and nominates the lecturer. The chair will be moderated by a distinguished scientist. Merck-Schuchardt's intention is to create an institution providing the latest scientific knowledge in a special field of synthesis.

Dr. Paul Janssen Prize for Creativity in Organic Synthesis:

The Dr. Paul Janssen Prize for Creativity in Organic Synthesis will be awarded to an organic chemist by Janssen Chimica and the Janssen Research Foundation, on the occasion of the "Belgian Organic Synthesis Symposium". Nominations must be made on a form available from Dr. Marcel Janssen, Janssen Research Foundation, Turnhoutseweg 30, B-2340 Beerse, Belgium. Deadline for nominations: November 30, 1993. Rules for nominations are available at the above address. The prize consists of a medal, a citation as well as Ecu 7,500. The laureate will be announced in a special advertisement.

Jury: Prof. L.Ghosez (Chairman), Prof. H. Kagan, Prof. C. Szantay, Prof. M. Vandewalle, Prof. F. Arcamone, Prof. G. Pattenden, Prof. E. Winterfeldt, Dr. M. Janssen (Secretary)



Journal of Chemical Research, Issue 10, 1993

Other papers in the subject areas covered by *J. Chem. Soc.* are published in synopsis/microform format in *J. Chem. Research*. For the benefit of readers of *J. Chem. Soc.*, the contents list of *J. Chem. Research (S)*, Issue 10, is reproduced below.

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- 391 Mixed Heteropolyanions. Synthesis and Formation Constants of Cerium(III) and Cerium(IV) Complexes with Lacunary Tungsto-phosphates **Jean-Pierre Ciabrini and Roland Contant**
- 392 Synthesis of and Nuclear Magnetic Resonance Studies on a Series of Synthetic Long-chain Selenophene Fatty Esters **Marcel S. F. Lie Ken Jie and Y. K. Cheung**
- 393 Synthesis, Characterization and Crystal Structure of Barium (Nitritotriacetato)oxoperoxovanadate(V) Trihydrate **L'ubomír Kuchta, Michal Sivák and František Pavelčík**
- 394 Medium-sized Cyclophanes. Part 28. Preparation of and Addition of Bromine to *anti*-7,15-Di-*tert*-butyl-10,18-dimethoxy[4.2]meta-cyclophan-11-ene and Dehydrobromination of the Bromine Adduct **Takehiko Yamato, Mitsuhiro Sato, Kouzo Noda, Jun-ichi Matsumoto and Masashi Tashiro**
- 396 Oxidative Cleavage of Some Diols by Bis(dihydrogentellurato)-cuprate(III) and -argentate(III) in Alkaline Medium **Kalyan Kali Sen Gupta, Bijay Kumar Nandy and Shipra Sen Gupta**
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- 404 Comparison of Routes for the Preparation of Optically Active 7-Ethylbicyclo[3.2.0]hept-2-en-6-one and -6-ols by Classical Resolution and by an Enzyme-catalysed Biotransformation: Synthesis of γ -Nonalactone **Philip E. Coughlin, Sven E. Godtfredsen, Stanley M. Roberts and Andrew J. Willetts**
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- 410 A Convenient and Facile Synthesis of 5-Substituted 1-Aryloxyacetyl-6-thioxo-1,5,6,7-tetrahydropyrazolo[3,4-*d*]pyrimidin-4-ones (—) **Rahat H. Khan and Romesh C. Rastogi**
- 412 Conversion of Aminopyridines into *N*-Oxides by Caro's Acid Anion (Peroxymonosulfate) **Gregory J. Robke and Edward J. Behrman**
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- 426 Natural Abundance ^{17}O NMR Investigation of 4-Substituted *N*-Methylbenzamides and *N,N*-Dimethylbenzamides: Diminution of Substituent Effects by Torsion-angle Twist **Jaroslav Sychala and David W. Boykin**
- 428 Alternative Method for the Structure Determination of Isomeric 2-Substituted Quinoxalines by the ^{13}C Selective INEPT Technique **Rolf Andersson, Wei Tian and Spiros Grivas**
- 430 Reaction of α -Tosyloxy Ketones with Methanolic Potassium Hydroxide: Formation of α -Hydroxy Dimethyl Acetals **Om Prakash, Neena Saini and Pawan K. Sharma**
- 432 A Highly Convenient and General Method for the Synthesis of 1,4-Disubstituted 1,3-diyne from Terminal Alkynes via Palladium-Copper Catalysis **Nitya G. Kundu, Manojit Pal and Chinmay Chowdhury**
- 434 Copper-catalysed Oxidative Coupling of 4-Substituted *N,N*-Dimethylanilines with Terminal Alkynes under Molecular Oxygen (M 2827) **Satoru Murata, Koji Teramoto, Masahiro Miura and Masakatsu Nomura**

N.B. The numbers in parentheses, prefaced by *M*, indicate the first frame occupied by the *full-text version* of the paper in *J. Chem. Research (M)*. Where no such number is given, the paper as published in *J. Chem. Research (S)* is complete in itself, and there is no extra material in Part *M*.