

38. Beecher, C. W. W. and Kelleher, W. I., *Tetrahedron Lett.*, 1983, 469.
39. Rueffer, M., Ekundayo, O., Nagakuro, N. and Zenk, M. H., *Tetrahedron Lett.*, 1983, 24, 2643.
40. Bhakuni, D. S., Gupta, S. and Jain, S., *Tetrahedron*, 1983, 33, (in Press).
41. Battersby, A. R., Staunton, J., Wiltshire, H. R., Francis, R. J. and Southgate, R., *J. Chem. Soc. (C)*, 1968, 2163.
42. Battersby, A. R., Staunton, J., Wiltshire, H. R., Francis, R. J. and Southgate, R., *J. Chem. Soc. Perkin-I*, 1975, 1147.
43. Battersby, A. R., Staunton, J., Wiltshire, H. R., Bircher, B. J. and Funganti, C., *J. Chem. Soc. Perkin-I*, 1975, 1162.
44. Bhakuni, D. S., Jain, S. and Gupta, S., *Tetrahedron*, 1983, 33, (in Press).
45. Holland, H. L., Castillo, M., MacLean, D. B. and Spenser, I. D., *Can. J. Chem.*, 1974, 52, 2818.
46. Takao, N., Kamigauchi, M. and Okada, M., *Helv. Chim. Acta.*, 1983, 66, 473.
47. Gulland, J. M. and Robinson, R., *Mem. Proc. Manchr. Lit. Phil. Soc.*, 1925, 69, 79.
48. Brochmann-Hanseen, E. and Wunderly, S. W., *J. Pharm. Sci.*, 1978, 103.
49. Brochmann-hanseen, E. and Cheng, C. Y., *J. Nat. Prod.*, 1982, 45, 434.
50. Brochmann-Hanseen, E., Cheng, C. Y., and Chiang, H., *J. Nat. Prod.*, 1982, 45, 629.
51. Barton, D. H. R., Kirby, A. J. and Kirby, G. W., *J. Chem. Soc. (C)*, 1968, 929.
52. Stuart, K. L., Teetz, V. and Franck, B., *Chem. Commun.*, 1969, 333.
53. Bhakuni, D. S., Mangala, V. K., Singh, A. N. and Kapil, R. S., *J. Chem. Soc. Perkin-I*, 1978, 267.
54. Barton, D. H. R., Boar, R. B. and Widdowson, D. A., *J. Chem. Soc. (C)*, 1970, 1213.
55. Barton, D. H. R., Boar, R. B. and Widdowson, D. A., *J. Chem. Soc. (C)*, 1970, 1208.
56. Bhakuni, D. S. and Jain, S., *Tetrahedron*, 1980, 36, 3107.
57. Bhakuni, D. S., Singh, A. N. and Kapil, R. S., *J. C. S. Chem. Comm.*, 1977, 211.
58. Bhakuni, D. S. and Singh, A. N., *J. Chem. Soc. Perkin-I*, 1978, 618.
59. Bhakuni, D. S. and Jain, S., *Tetrahedron*, 1981, 37, 3171.
60. Barton, D. H. R., Kirby, G. W., and Wiechers, A., *Chem. Comm.*, 1966, 266.
61. Bhakuni, D. S., Labroo, V. M., Singh, A. N. and Kapil, R. S., *J. Chem. Soc. Perkin-I*, 1978, 121.
62. Bhakuni, D. S., Jain, S. and Singh, A. N. *J. Chem. Soc. Perkin-I*, 1978, 380.
63. Bhakuni, D. S., Singh, A. N. and Jain, S. *J. Chem. Soc. Perkin-I*, 1978, 1318.
64. Bhakuni, D. S. Singh, A. N. and Jain, S., *Tetrahedron*, 1980, 36, 2149.
65. Bhakuni, D. S., Jain, S. and Singh, A. N., *Phytochem.*, 1980, 19, 2347.
66. Bhakuni, D. S. and Jain, S., *J. Chem. Soc. Perkin-I*, 1981, 2598.
67. Bhakuni, D. S., Singh, A. N. and Jain, S., *Tetrahedron*, 1981, 37, 2651.
68. Bhakuni, D. S., and Singh, A. N., *Tetrahedron*, 1978, 34, 1409.
69. Bhakuni, D. S. and Jain, S., *Tetrahedron*, 1983, 32, 729.

## ANNOUNCEMENT

### RUBBER EXHIBITION 1984

The International Rubber Exhibition of 1984 will be held during 12-16 March 1984, at the National Exhibition Centre, Birmingham, England. Innovation is the theme for Rubberex 84 conference.

Rubberex 84 will host an important working conference to examine developments in the application and use of rubber materials and technology. The plastic and rubber institute will organise the conference in conjunction with Maclarex Exhibitions, at which much new work will be presented for the first time in the UK.

Forty six papers will be presented by speakers from the USA, the Continent and United Kingdom, covering a variety of subjects including temperature effects on polymers; hose and seal developments for the automotive industry; cover moulding, extrusion and developments in materials processing which includes the use of microprocessors. Details can be had from: Bill Mason, The National Exhibition Centre, Birmingham, England.