## **GRAPHICAL ABSTRACTS**













Tetrahedron Lett.28,341(1987) NEW SYNTHETIC "TRICKS". FROM ALIPHATIC AMINES AND AMIDES TO AZIDES AND/OR HOW TO CONVERT RNHCOR' INTO RNHCOR'' AVOIDING DRASTIC HYDROLYSES Jordi Garcia and Jaume Vilarrasa ۰0 Departament de Química Orgànica, Universitat de Barcelona лΩН Controlled reduction of N-alkyl-N-nitrosoamides to hydrazides followed by nitrosation and fragmentation affords azides in good overall yields. AcOH PhCH\_2NHCOCH\_2Ph --- PhCH\_2N\_3 + PhCH\_2OCOH Tetrahedron Lett.28,343(1987) A STABLE AND LONG-LIVED GERMAIMINE Christopher Glidewell, Douglas Lloyd, Keith W. Lumbard and James S. McKechnie. Department of Chemistry, University of St. Andrews, St. Andrews, Fife KY16 9ST, U.K. Spectroscopic identification of the first reported stable and persistent germaimine is provided, together with an analysis of its bond structure.  $[(Me_3Si)_2N]_2Ge=N-N=C(COOMe)_2$ PREPARATION OF t-BUTYL 4-DIETHYLPHOSPHONO-3-OXOBUTANETHIOATE AND USE IN THE SYNTHESIS OF (E)-4-ALKENYL-3-OXOESTERS AND MACROLIDES Tetrahedron Lett. 28, 345 (1987) Steven V. Ley\* and Peter R. Moodward Department of Chemistry, Imperial College, London SW7 2AY, U.K. The preparation of t-butyl 4-diethylphosphono-3-oxobutanethioate (1) and Wadsworth-Emmons reaction with aldehydes and ketones is reported. Some of the products of these reactions were converted to unsaturated 3-oxomacrolides or 3-oxodiolides by transester-ification in the presence of copper-(1)-trifluoroacetate. 1."BugNF ≲<sup>\*Ви</sup> + онс (EtO) 2.CuOCOCE OSi BuMe, (1) OSi<sup>£</sup>BuMe, Tetrahedron Lett.28,347(1987) A Regioselective Synthesis of 2-Tributylstannyl-1,3-dienes Cristina Nativi, Maurizio Taddei, André Mann. Centro CNR Composti Eterociclici, Dipartimento Chimica Organica, Firenze, Italy. A regioselective synthesis of differently substituted 2-stannyl-1,3-dienes is reported. <<sup>0H</sup> TMS-TM S<sup>2</sup> TMS

