



Updated 13/02/02

Tania van den Ancker

van den Ancker, T.R., 2001, Naphthalene Catalysed Sodium Reactions, *38th Congress IUPAC, World Chemistry Congress*, PE57, Brisbane, 1,1,E3,2.

van den Ancker, T.R., Bhargava, S.K., Mohr, F., Papadopoulos, S., Raston, C.L., Skelton, B.W. & White, A.H., 2001, Syntheses and Crystal Structures of Binuclear Gold(1), Silver(1), and Copper (1) Complexes Containing Bulky Pyridyl Functionalised Alkyl Ligands, *Royal Society of Chemistry – Dalton Transactions*, 20, 3069-3072, Cambridge, 7,1,C1,2.

van den Ancker, T.R., 2001, Bulky Alkyl Ligands in the Synthesis of Novel Organometallic Complexes, *Brisbane Inorganic Chemistry Symposium-RACI Qld Inorganic Chemistry Group*, 10, Toowoomba, 1,1,E3,2.

van den Ancker, T.R., 2001, Editor of Brisbane Inorganic Chemistry Symposium, 1,1,2.

Brad Carter

Norman, M, Leis, J. & **Carter, B.**, 2001, Design of a Secure System for Remote Control of Optical Telescope, *8th IEEE International Conference on Mechatronics & Machine Vision in Practice 2001*, Session WA2, p480-485, Hong Kong, 3,1,E1,2.

Grant Daggard

Osborne, M., Weining, S. & **Daggard, G.**, 2001, Using Conserved Sequences from Wheat MADS-Box Genes in Mapping Studies, *10th Assembly, Wheat Breeding Society of Australia Inc.*, 95-97, Mildura, 3,2,E3,8.

Daggard, G., 2001, Book Review – Genomic Regulatory Systems by Eric H. Davidson, 1,1,8.

John Dearnaley

Dearnaley, J.D.W. & Daggard, G.A., 2001, Expression of a Polygalacturonase Enzyme in Germinating Pollen of *Brassica Napus*, *Sexual Plant Reproduction*, 13(5), 265-271, Berlin, 2,2,C1,8.

Bougoure, D.S. & Dearnaley, J.D.W., 2001, Investigations of Phosphate Transporter Expression in the Soybean AM Symbiosis, *3rd International Conference on Mycorrhizas*, P1-137, Adelaide, 2,2,E3,8.

Dearnaley, J.D.W., 2001, Newspaper Article- 'City's Wattle in Full Bloom Mark Onset of Spring', Toowoomba, 1,1,8.

Stuart Hazell

Francis Megraud, **Stuart Hazell** and Yuri Glupczynski, 2001, Antibiotic Susceptibility and Resistance, *Helicobacter pylori; Physiology and Genetics*, 511-532, Washington, 3,1,B,8.

Stuart Hazell, Andrew G. Harris & Mark A Trend, 2001, Evasion of the Toxic Effects of Oxygen, *Helicobacter pylori; Physiology and Genetics*, 167-178, Washington, 3,1,B,8.

Harry LT Mobley, George Mendz and **Stuart Hazell**, 2001, Overview, *Helicobacter pylori; Physiology and Genetics*, 3-5, Washington, 3,1,B,8.

Hazell, S. & Harris, A, 2001, Helicobacter Pylori and Gastric Disease: The Identification of a Novel and Essential Gene Product involved in Resistance to Oxidative Stress, *Queensland Health*, Brisbane, 2,2,E3,8.

Andrew Hoey

Hoey, A., 2001, New Therapies for Treating Duchenne Muscular Dystrophy, *Parent Project Muscular Dystrophy*, Middleton, 1,1,E3,8.

Hoey, A., Conlan, L., Wilston, S., Fletcher, S. & Mann, C., 2001, New Therapeutic Approaches for Treating Duchenne Muscular Dystrophy, *Queensland Health*, Brisbane, 5,2,E3,8.

Michael Kimlin

Kimlin, M. & Parisi, A., 2001, Usage of Real-Time Ultraviolet Radiation Data to Modify the Daily Erythral Exposure of Primary School Children, *Photodermatology, Photoimmunology & Photomedicine*, 17(3), 130-135, Copenhagen 2,2,C1,2.

Downs, N.J., Kimlin, M.G., Parisi, A.V. & McGrath, J.J., 2001, Modelling Human Facial UV Exposure, *Radiation Protection in Australasia*, 17(3), 103-109, Nunawading, 4,3,C1,2.

McGrath, J.J., **Kimlin, M.G.,** Saha S., Eyles, D.W. & **Parisi, A.V.,** 2001, Vitamin D Insufficiency in South-East Queensland, *The Medical Journal of Australia*, 174(3), 150-151, North Sydney, 5,2,C1,2.

Kimlin, M., 2001, Doctor of Philosophy – Employing Quantified Measurements to Personalise Advice on Reduction of Solar Ultra-Violet Exposure, 1,1,2.

Mike Kotiw

Barrow, R., Bloor, S.J., Grace, E.J., Kingsland, S.R., Michael, A.P., Thompson, C.D., **Kotiw, M. & Parker, C.,** 2001, In the Footsteps of Florey: Utilising Cultured Micro Fungi in Search for New Antibiotics, *38th Congress IUPAC, World Chemistry Congress*, OFD8, Brisbane, 8,2,E3,8.

Rob Learmonth

Croney, J.C., Jameson, D.M. & **Learmonth, R.P.,** 2001, Fluorescence Spectroscopy in Biochemistry: Teaching Basic Principles with Visual Demonstrations, *Biochemistry & Molecular Biology*, 29(2), 60-65, New York, 3,1,C1,8.

Learmonth, R., 2001, Protein Labelling, *FLUOR 2001 Asia-Pacific Workshop Fluorescence Spectroscopy & Imaging*, 129-139, Sydney, 1,1,E3,8.

Learmonth, R.P., 2001, Assessment of Membrane Fluidity in Individual Yeast Cells by Multi-Photon Scanning Fluorescence Microscopy, *7th Conference on Methods & Applications of Fluorescence*, P217, Amsterdam, 1,1,E3,8.

Pat McConnell

McConnell, Patrick, 2001, Laboratory Safety for Honours and Post-Graduate Students, *TechTrain 2001*, 10, Brisbane, 1,1,E3,8.

Neil McKilligan

McKilligan, N., 2001, Population Dynamics of the Cattle Egret (*Ardea ibis*) in south-east Queensland: a 20 year study, *EMU Austral Ornithology*, 101(1) 1-5, Collingwood, 1,1,C1,8.

Ray Marshall

Marshall, R. & Radnidge, P., 2001, Allyltrimethylsilylsilanes: A New Allylic Metal System for Stereo Control Reactions, *38th IUPAC World Chemistry Congress*, PE111, Brisbane, 2,2,E3,2.

Alfio Parisi

Parisi, A.V., Green, A. & **Kimlin, M.G.**, 2001, Diffuse Solar UV Radiation and Implications for Preventing Human Eye Damage, *Photochemistry & Photobiology*, 73(2), 135-139, Augusta, USA, 3,2,C1,2.

Parisi, A.V., Wong, J.C.F., **Kimlin, M.G.**, **Turnbull, D.** & **Lester, R.**, 2001, Comparison Between Seasons of the Ultraviolet Environment in the Shade of Trees in Australia, *Photodermatology, Photoimmunology & Photomedicine*, 17, 55059, Denmark, 5,4,C1,2.

Parisi, A.V., **Kimlin, M.G.**, Wong, J.C.F. & **Wilson, M.**, 2001, Solar Ultraviolet Exposures at Ground Level in Tree Shade During Summer in South East Queensland, *International Journal of Environmental Health Research*, 11(2), 117-127, United Kingdom, 4,3,C1,2.

Chunxia, X., Green, A., **Parisi, A.V.** & Parsons, P.G., 2001, Photosensitization of the Sunscreen Octyl-p-Dimethylaminobenzoate by VUA in Human Melanocytes but not in Keratinocytes, *Photochemistry & Photobiology*, 73(6), 600-604, Augusta USA, 4,1,C1,2.

Parisi, A.V., 2001, Ambient and Personal Solar Ultraviolet Exposure Measurements, *26th Annual Conference – Australasian Radiation Protection Society Inc.*, p140, Gold Coast, 1,1,E3,2.

Downs, N., **Parisi, A.V.** & **Kimlin, M.**, 2001, Variations in the Erythral Ultraviolet Exposure to the Human Facial Region, *26th Annual Conference – Australasian Radiation Protection Society Inc.*, p142, Gold Coast, 1,1,E3,2.

Joachim Ribbe

Ribbe, J., 2001, Climate Change: What is Happening in the Ocean?, *Ciencia al Dia International(Online Journal)*, 4(2), Newark, 1,1,C1,2.

Ribbe, J. & Holloway, P.E., 2001, A Model of Suspended Sediment Transport by Internal Tides, *Continental Shelf Research*, 21(4), 395-322, Oxford, 2,1,C1,2.

Ribbe, J., 2001, Intermediate Water Mass Production Controlled by Southern Hemisphere Winds, *Geophysical Research Letters*, 28(3), 535-538, Washington DC, 1,1,C1,2.

Sorensen, J.V.T., **Ribbe, J.** & Shaffer, G., 2001, Antarctic Intermediate Water Mass Formation in Ocean General Circulation Models, *Journal of Physical Oceanography*, 31(11), 3295-3311, Boston, 3,1,C1,2.

Ribbe, J., 2001, A Teleconnection between the Southern Hemisphere Mid-Latitude and Equatorial Ocean, *14th Australia New Zealand Climate Forum*, 5, Darwin, 1,1,E3,2.

Ribbe, J., 2001, Book Review – Oceanographic Process of Coral Reefs by Eric Wolanski, 1,1,2.

Jeff Sabburg

Sabburg, J., Parisi, A.V., Wong, J., & Meldrum, L., 2001, Preliminary UV, ozone and cloud comparison between Southern and Northern Hemisphere, sub-tropical latitude sites during 1996/97, *Journal of Atmospheric and solar-Terrestrial Physics*, 63, 1623-1629, Oxford UK, 4,3,C1,2.

Sabburg, J., Parisi, A.V. & Wong, J., 2001, Effect of Cloud on UVA and Exposure to Humans, *Journal of Photochemistry and Photobiology*, 74(3), 412-416, LawrenceUSA, 3,2,C1,2.

Mark Sutherland

Able, A.J., Guest, D.I. & **Sutherland, M.W.,** 2001, Relationship between Transmembrane Ion Movements Production of Reactive Oxygen Species and the Hypersensitive Response during the Challenge of Tobacco Suspension Cells by Zoospores of *Phytophthora Nicotianae*, *Physiological and Molecular Plant Pathology*, 58, 189-198, London, 3,2,C1,2.

Percy, C.D., Sutherland, M.W. & Wildermuth, G.B., 2001, Growth of *Fusarium Pseudograminearum* in the Crowns of Different Cultivars of Wheat, Barley & Oats, *Second Australasian Soilborne Diseases Symposium*, 65-66, Lorne, 3,2,E3,8.

Grams, R., Kammholz, S., Wujun, M., Daggard, G., Banks, P. & **Sutherland, M.W.,** 2001, Marker Studies in doubled Haploid Wheat Populations, *10th Assembly Wheat Breeding Society of Australia Inc.*, 91-93, Mildura, 6,5,E3,8.

Storlie, E., Mares, D., Daggard, G., Sutherland, M.W., Sheppard, J., Martin, D. & Zou, Y., 2001, Identification of Molecular Markers for Noodle and Steamed-Bread Quality in Wheat, *10th Assembly Wheat Breeding Society of Australia Inc.*, 223-225, Mildura, 7,3,E3,8.

McDonald, K.L., **Sutherland, M.W. &** Guest, D.I., 2001, Cell Death Shockwaves through the Neighbourhood, *Australasian Plant Pathology Society, 13th Biennial Conference Cairns*, 99, Mareeba, 3,1,E3,8.

McDonald, K.L., **Sutherland, M.W. &** Guest, G.I., 2001, Hypersensitive Tobacco Cells: Dancing the Tango of Death, *Australasian Plant Pathology Society 13th Biennial Conference Cairns*, 98, Mareeba, 3,1,E3,8.

Bovill, W.D., Guest, D.I. & **Sutherland, M.W.,** 2001, A Novel Role for Phytoalexins during an Incompatible Plant-Pathogen Interaction, *Australasian Plant Pathology Society 13th Biennial Conference Cairns*, 97, Mareeba, 3,2,E3,8.

Percy, C.D., Sutherland, M.W. & Wildermuth, G.B., 2001, Growth of *Fusarium Pseudograminearum* in Crowns of Wheat differing in Susceptibility to Crown Rot, *Australasian Plant Pathology Society 13th Biennial Conference Cairns*, 71, Mareeba, 3,2,E3,8.

Hardy, A.T., Franzmann, B.A., & **Sutherland, M.W.,** 2001, Artificial Infestation of Sorghum Spikelets with Eggs of *Stenodiplosis Sorghicola* (Coquillett)(Siptera:Cecidomyiidae) by Water Injection, *Australian Journal of Entomology*, 40(4), 380-385, Victoria, 3,2,C1,8.

Quader, M., Daggard, G., Barrow, R., Walker, S. & **Sutherland, M.W.,** 2001, Allelopathy, Dimboa Production and Genetic Variability in Accessions of *Triticum Speltoides*, *Journal of Chemical Ecology*, 27(4), 747-760, New York ,5,3,C1,2.

Kerry Withers

Withers, K.W., Billingsley, J., **Jastroch, M., McConnell, P., McKilligan, N., &** Lundie-Jenkins, J., 2001, Consumption of Bunya Nuts in Bunya Mountains National Park, *2001 Annual Meeting of the Central Plains Society of Mammalogists*, Kansas, 6,4,E3,8.

Withers, K.W. & Marshall, R., 2001, USQ News Item, Who's been Nibbling the Bunya Nuts?, 2,2,8.

Anna Campbell

Mares, D.J. & **Campbell, A.W.**, 2001, Mapping Components of Flour and Noodle Colour in Australian Wheat, *Australian Journal of Agricultural Research*, 52, 1297-1309, Collingwood, 2,1,C1,8.

Chalmers, K.J., **Campbell, A.W.**, Kretschmer, J., Karakousis, A., Henschke, P.H., Pierens, S., Harker, N., Pallota, M., Cornish, G.B., Shariflou, M.R., Rampling, L.R., McLauchlan, A., **Daggard, G.**, Sharp, P.J., Holton, T.A., **Sutherland, M.W.**, Appels, R. & Langridge, P., 2001, Construction of Three Linkage Maps in Bread Wheat, *Triticum aestivum*, *Australian Journal of Agricultural Research*, 52, 1089-1119, 18,3,C1,8.

Campbell, A.W., **Daggard, G.**, Bekes, F. Pedler, A., **Sutherland, M.W.** & Appels, R., 2001, Targetting AFLP-DNA Markers to Specific Traits and Chromosome Regions, *Aust. Journ. of Agr. Res.*, 52, 1153-1160, 6,3,C1,8.

Smith, A.B., Cullis, B.R., Appels, R., **Campbell, A.W.**, Cornish, G.B., Martin, D. & Allen, H.M., 2001, The Statistical Analysis of Quality Traits in Plant Improvement Programs with Application to the Mapping of Milling Yield in Wheat, *Australian Journal of Agricultural Research*, 52, 1207-1219, Collingwood, 7,1,C1,8.

Campbell, A., Williamson, P., **Cavallaro, B.**, Michalowicz, M., **Sutherland, M.W.** and **Daggard, G.**, 2001, Black Point: Developing DNA Markers, *10th Assembly Wheat Breeding Soc. of Aust.*, 93-95, Mildura, 6,4, E3,8.

Harjeet Khanna

Khanna, H.K. & **Daggard, G.E.**, 2001, Enhanced Shoot Regeneration in Nine Australian Wheat Cultivars by Spermidine and Water Stress Treatments, *Aust. Journal of Plant Physiol.*, 28, 1243-1247, 2,2,C1,8.

Stephen Kammholz

Kammholz, S.J., **Campbell, A.W.**, **Sutherland, M.W.**, Hollamby, G.J., Martin, P.J., Eastwood, R.F., Barclay, I., Wilson, R.E., Brennan, P.S. & Sheppard, J.A., 2001, Establishment and characterisation of Wheat Genetic Mapping Populations, *Australian Journal of Agricultural Research*, 52, 1079-1088, Collingwood, 10,3,C1,8.

Stoutjesdijk, P., **Kammholz, S.J.**, Kievens, S., Matsay, S., Banks, P.M. & Larkin, P.J., 2001, PCR-based Molecular Marker for the Bdv2 Thinopyrum Intermedium Source of Barley Yellow Dwarf Virus Resistance in Wheat, *Australian Journal of Agricultural Research*, 52, 1383-1388, Collingwood, 6,1,C1,8.

Greg Ford

Reinhold, L., Law, B., **Ford, G.** & Pennay, M., 2001, Key to the Bat Calls of South-East Queensland and North-East New South Wales, 4,1,A1,8.

Darren McKay

McKay, D., 2001, Doctor of Philosophy – Evaluation of the Roles of the Supplementary Motor Area and the Primary Motor Cortex in Bimanual Coordination and Movement Preparation, 1,1,8.

Stephen Marsden

Budding, E., **Marsden, S.C.** & Slee, O.B., 2001, The Active Algol Binary KZ Pavonis, *Publications of the Astronomical Society of Australia*, 18(2), 140-147, Epping, 3,1,C1,2.

Paul Martin

Martin, Paul, 2001, Tolerance of Microbes to Simulated Space Conditions, *Astrobiology Workshop*, 21, Sydney, 1,1,E3,2.