## REVIEWS AND COMMENT FROM THE NATURE PUBLISHING GROUP



A RNA finds a simpler way Cech, T. R. Nature 18 March (2004)

Ronald Breaker's group at Yale has identified a new class of ribozyme that functions as a metabolite-responsive genetic switch controlling expression of the *glmS* gene in Gram-positive bacteria. The implications of these findings are discussed in this News and Views article.



▲ Neutrophil NETworks Bell, E. Nature Reviews Immunology May (2004)

## • The strain of being a prion Tuite, M. F. *Nature* 18 March (2004)

Two recent publications in *Nature* that use the [PSI] yeast prion model to provide the longawaited experimental proof of the prion 'protein-only' hypothesis are the subject of this News and Views article by Mick Tuite.

• TRIMming HIV's main sail Stevenson, M.

Nature Immunology April (2004) Here, Mario Stevenson comments on the recent finding that the TRIM5 $\alpha$  protein in monkey cells is the factor responsible for the fact that HIV-1 cannot infect cells from most non-human primates. • A means to a DNA end: the many roles of Ku Downs, J. A. & Jackson, S. P. *Nature Reviews Molecular Cell Biology* May (2004)

• Resolution of acute inflammation — new opportunities for drug discovery Gilroy, D. W., Lawrence, T., Perretti, M. & Rossi, A. G. *Nature Reviews Drug Discovery* May (2004)

 Europe – Africa partnership set to launch clinical trials Nicholls, H. *Nature Medicine* April (2004) Reports on a new European and Developing Countries Clinical Trials Partnership initiative. • Immunotherapeutic uses of CpG oligodeoxynucleotides Klinman, D. M. *Nature Reviews Immunology* May (2004)

 Advanced sequencing technologies: methods and goals Shendure, J., Mitra, R., Varma, C. & Church, G. M. *Nature Reviews Genetics* May (2004)

▼ Web debate: access to scientific literature The landscape of scientific publishing is changing rapidly. This new web focus from Nature will feature specially commissioned articles from key stakeholders — from leading scientists to publishers, librarians, learned societies and journal editors — setting out their views on what the future holds. Updated weekly, all the articles featured can be accessed free of charge.

