

Volume 2 October 2004



Guest Editorial

The politics of pollution T Udall

Dispatches

Red tide by day, fish stay away Leaky uranium mine on notice Barents Sea at risk Concern over immunization waste in India Unregulated wells drain water reserves Flame retardants found in food Papuan palm oil problem for UK Albania's aquatic ecosystems need protection New oilfield approved in Ecuadorian Amazon Nanoparticles clean-up



Write Back

Letters to the editor about the contents of past issues and comments on topics of current concern to Frontiers readers

103 Reviews

Avian habitat evaluation: should counting birds count? CE Bock and ZF Jones 403

Growing fuel: a sustainability assessment of willow biomass crops

TA Volk, T Verwijst, PJ Tharakan, LP Abrahamson, and EH White 411

The multidisciplinary influence of common sustainability indices

AL Mayer, HW Thurston, and CW Pawlowski 419

Non-native invasive earthworms as agents of change in northern temperate forests

PJ Bohlen, S Scheu, CM Hale, MA McLean, S Migge, PM Groffman, and D Parkinson

Concepts and Questions

Novel weapons: invasive success and the evolution of increased competitive ability RM Callaway and WM Ridenour

444 Pathways to Scientific Teaching

Novel assessments: detecting success in student learning KS Williams, D Ebert-May, D Luckie, J Hodder, and S Koptur

446 Laws of Nature

Even microbes get regulated DF Rohrman

47 Frontiers Trading Post

Products, services, academic programs and courses, employment opportunities, awards, announcements, conferences, and meetings

Finishing Lines

A swat at scientific reductionism K Ellison



Cover picture: Mountain bluebird (Sialia currucoides). The preferred breeding habitat of this species has become increasingly fragmented throughout western North America, due primarily to intensive logging and grazing activity. Photo courtesy of D Menke, US Fish and Wildlife Service