



59 Guest Editorial

The UN Sustainable Development Goals and the dynamics of well-being

R Costanza, L Fioramonti, and I Kubiszewski

60 Dispatches

CA bans trash in waterways

New satellite tracks sea-level rise

Grim outlook for Australian waterbirds

Banking bee diversity

Rhino trade case goes back to court

Wastewater injection increases quake frequency

Agreement on Arctic research under development

Water for food or power?

Drones will monitor Norwegian wetlands

Study connects seabird guano to reef nutrients

65 Write Back

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

71 Research Communications

Indigenous African soil enrichment as a climate-smart sustainable agriculture alternative

D Solomon, J Lehmann, JA Fraser, M Leach, K Amanor, V Frausin, SM Kristiansen, D Millimouno, and J Fairhead

71

Socio-environmental sustainability of indigenous lands: simulating coupled human-natural systems in the Amazon

T Iwamura, EF Lambin, KM Silvius, JB Luzar, and JMV Fragoso

77

84 Reviews

Using phenocams to monitor our changing Earth: toward a global phenocam network

TB Brown, KR Hultine, H Steltzer, EG Denny, MW Denslow, J Granados, S Henderson, D Moore, S Nagai, M SanClements, A Sánchez-Azofeifa, O Sonnentag, D Tazik, and AD Richardson

84

Extinction of experience: the loss of human-nature interactions

M Soga and KJ Gaston

94

107 Concepts and Questions

Sentinel responses to droughts, wildfires, and floods: effects of UV radiation on lakes and their ecosystem services

CE Williamson, EP Overholt, JA Brentrup, RM Pilla, TH Leach, SG Schladow, JD Warren, SS Urmy, S Sadro, S Chandra, and PJ Neale

110 Natural History Notes

A tropical cleaner wrasse finds new clients at the frontier

OJ Luiz, EMP Madin, JS Madin, AH Baird, and AS Grutter

112 Life Lines

...and that's how antlions die

A Burton