

CONTENTS

Research Papers

Visualization for supporting individual climate change adaptation planning: Assessment of a web-based tool E. Glaas (Sweden), A.G. Ballantyne (Sweden and Denmark), T.-S. Neset and B.-O. Linnér (Sweden).....	1
Public visual preferences for dead wood in natural boreal forests: The effects of added information V. Gundersen, E.E. Stange, B.P. Kaltenborn and O.I. Vistad (Lillehammer, Norway).....	12
Defining greenspace: Multiple uses across multiple disciplines L. Taylor and D.F. Hochuli (Australia).....	25
Urban forests near roads do not reduce gaseous air pollutant concentrations but have an impact on particles levels V. Yli-Pelkonen (Finland), H. Setälä and V. Viippola (Lahti, Finland).....	39
A method for estimating transpiration of irrigated urban trees in California E. Litvak (Salt Lake City, UT, USA), H.R. McCarthy (Norman, OK, USA) and D.E. Pataki (Salt Lake City, UT, USA).....	48
Enhancing the energy conservation benefits of shade trees in dense residential developments using an alternative tree placement strategy W.H. Hwang, P.E. Wiseman and V.A. Thomas (Blacksburg, VA, USA).....	62
Planning for community resilience to future United States domestic water demand B.R. Pickard, M. Nash, J. Baynes and M. Mehaffey (Durham, NC, USA).....	75
Evaluating ecological monitoring of civic environmental stewardship in the Green-Duwamish watershed, Washington J.C. Sheppard, C.M. Ryan and D.J. Blahna (Seattle, WA, USA).....	87
Stakeholders' perceptions on ecosystem services in Östergötland's (Sweden) threatened oak wood-pasture landscapes P. Garrido, M. Elbakidze and P. Angelstam (Skinskatteberg, Sweden).....	96
Biodiverse perennial meadows have aesthetic value and increase residents' perceptions of site quality in urban green-space G.E. Southon, A. Jorgensen, N. Dunnett, H. Hoyle and K.L. Evans (UK).....	105
Exploring potential mechanisms involved in the relationship between eudaimonic wellbeing and nature connection A. Cleary (Gold Coast, Australia), K.S. Fielding (Brisbane, Australia), S.L. Bell (Truro, UK), Z. Murray and A. Roiko (Gold Coast, Australia).....	119
The ignition index based on flammability of vegetation improves planning in the wildland-urban interface: A case study in Southern Spain J.R. Molina, T. Martín, F. Rodríguez Y Silva and M.Á. Herrera (Córdoba, Spain).....	129
Effects of spatial scale on assessment of spatial equity of urban park provision P.Y. Tan and R. Samsudin (Singapore).....	139
A portfolio of natural places: Using a participatory GIS tool to compare the appreciation and use of green spaces inside and outside urban areas by urban residents R.A. Bijker (Groningen, The Netherlands and Amsterdam, The Netherlands) and F.J. Sijtsma (Groningen, The Netherlands).....	155
Campus score: Measuring university campus qualities A. Hajrasouliha (San Luis Obispo, CA, USA).....	166

(Contents continued on BM I)

(Continued from outside back cover)

Relationships of area and noise with the distribution and abundance of songbirds in urban greenspaces J.A. González-Oreja (Puebla, Mexico)	177
Broadly engaging with tranquillity in protected landscapes: A matter of perspective identified in GIS D. Hewlett, L. Harding (Winchester, UK), T. Munro (Dorchester, UK), A. Terradillos and K. Wilkinson (Winchester, UK).....	185
Nature strikes back or nature heals? Can perceptions of regrowth in a post-agricultural landscape in South-eastern Australia be used in management interventions for biodiversity outcomes? F. Stelling, C. Allan and R. Thwaites (Albury, Australia)	202