

# NEMATOTOLOGY 18 (8), 2016

## CONTENTS

### Articles

- POWERS, T.O., MULLIN, P., HIGGINS, R., HARRIS, T. & POWERS, K.S.— Description of *Mesocriconema ericaceum* n. sp. (Nematoda: Criconematidae) and notes on other nematode species discovered in an ericaceous heath bald community in Great Smoky Mountains National Park, USA ..... 879-903
- LEDUC, D. & ZHAO, Z.Q.— Morphological and molecular characterisation of new *Acanthopharynx* and *Desmodora* species (Nematoda: Desmodorinae) from intertidal sediments of New Zealand ..... 905-924
- WILSON, M.J., WILSON, D.J., AALDERS, L.T. & TOURNA, M.— Testing a new low-labour method for detecting the presence of *Phasmarhabditis* spp. in slugs in New Zealand ..... 925-931
- MARIA, M., FANG, Y., GU, J. & LI, H.— Redescription of *Bursaphelenchus parapinasteri* (Tylenchina: Aphelenchoididae) isolated from *Pinus thunbergii* in China with a key to the *hofmanni*-group ..... 933-947
- NERMUŤ, J., PŮŽA, V. & MRÁČEK, Z.— *Neoalloionema indicum* n. sp. (Nematoda: Alloionematidae), a new alloionematid from India ..... 949-962
- ADDIS, T., DEMISSIE, S., STRAUCH, O. & EHLERS, R.-U.— Influence of bacterial density and mating on life history traits of *Heterorhabditis bacteriophora* ..... 963-972
- GOLHASAN, B., HEYDARI, R., ÁLVAREZ-ORTEGA, S., ESMAEILI, M., CASTILLO, P. & PALOMARES-RIUS, J.E.— *Aphelenchoides iranicus* n. sp. (Nematoda: Aphelenchoididae) from West Azerbaijan province, Iran ..... 973-985
- SOLEYMANZADEH, M., PEDRAM, M., POURJAM, E. & ÁLVAREZ-ORTEGA, S.— Description of *Lelenchus brevislitus* n. sp. (Nematoda: Tylenchidae), an example of a cryptic species from Iran and its phylogenetic relationships with other species in the family ..... 987-998