

## Poster Presenters

P-1

**“Predicting Extinction Risks in Dynamic Landscapes”**

AKCAKAYA, H. R. ( Applied Biomathematics , USA )

P-2

**“Extinction "thresholds": minimum viable population sizes for 1341 species”**

BROOK, B. W. ( Northern Territory , Australia )

P-3

**“Predicting global extinction risk in mammals”**

CARDILLO, M. ( Imperial College , UK )

P-4

**“Evolutionary consequences of environmental enrichment for diversity”**

COLEGRAVE, N. ( Edinburgh , UK )

P-5

**“Is extinction always catastrophic? Surface extinction of water beetle (Dytiscidae) populations in the arid zone of Western Australia coincides with groundwater radiations”**

COOPER, S. ( South Australian Museum , Australia )

P-6

**“Biological invasions as a major cause of species extinction through direct and indirect effects”**

COURCHAMP, F. ( Paris , France )

P-7

**“Where are all the extinct insects and why don't we know?”**

DUNN, R. ( Curtin , Australia )

P-8

**“Reconstructing original population structure of a nearly extinct seabird, the Short-tailed Albatross, from zooarchaeological remains”**

EDA, M. ( Tokyo , Japan )

P-9

**“A novel genealogical approach to neutral biodiversity theory”**

ETIENNE, R. ( Groningen , The Netherlands )

P-10

**“Coexistence of a sexual and a unisexual form of the Japanese crucian carp, *Carassius auratus*.”**

HAKOYAMA, H. ( Yokohama , Japan )

P-11

**“Evolution and divergence of MADS-box gene family based on genome wide expression analyses  
-extinction of genes-“**

HASEBE, M. ( NIBB, Japan )

P-12

**“Difficulties of documenting extinction: why mammal extinction in the modern era is underestimated”**

HELGEN, K. ( Adelaide , Australia )

P-13

**“Adaptive significance of dimorphism in seed dispersal by water in a threatened aquatic plant  
*Penthorum chinense*.”**

IKEDA, H. ( NIAES, Japan )

P-14

**“The importance of temporal variability and spectral redness on the persistence of animal  
populations : from data to models.”**

INCHAUSTI, P. ( Rennes , France )

P-15

**“Spatially structured model for pollen flow in an endangered bumblebee-pollinated herb,  
*Primula sieboldii*”**

ISHIHAMA, F. ( Tokyo , Japan )

P-16

**“How to Combine the Extinction Risk of Different Populations?”**

IWASA, Y. ( Kyushu , Japan )

P-17

**“Avian extinctions in a future, warmer world”**

JETZ, W. ( New Mexico , USA )

P-18

**“Mechanical and behavioral reproductive isolation in Carabid beetles”**

KAWATA, M. ( Tohoku , Japan )

P-19

**“Predicting extinction proneness of Southeast Asian tropical butterflies”**

KOH, L-P. ( Singapore , Singapore )

P-20

**“How vulnerable are North American migratory songbirds to climate change?”**

MACMYNOWSKI, D. ( Stanford , USA )

P-21

**“Genetic diversity of Penthorum chinense population restoration by digging in the river bed”**

MASUDA, M. ( Nagoya IT, Japan )

P-22

**“Runaway evolution to self-extinction under asymmetric competition”**

MATSUDA, H. ( Tokyo , Japan )

P-23

**“Theory for designing nature reserves”**

MCCARTHY, M. ( Univ. Melbourne , Australia )

P-24

**“Analytical study for steady states of general gene networks”**

MOCHIZUKI, A. ( NIBB, Japan )

P-25

**“Extinction risk of Metapopulation of the clouded salamander, Hynobius nebulosus”**

NATUHARA, Y. ( Osaka , Japan )

P-26

**“Recent extinction of terrestrial vertebrates in the Ryukyu Archipelago: a synthesis of paleontological and neontological data”**

OTA, H. ( Ryukyu , Japan )

P-27

**“Marine species-area relationships and extinction risk in the sea”**

ROBERTS, C. ( York , UK )

P-28

**“Extinction, diversity, and the evolution of ecology through geological time”**

ROOPNARINE, P.D. ( Cal. Acad. Sci. , USA )

P-29

**“Extinction selectivity: differences between natural and anthropogenic extinctions”**

ROY, K. ( San Diego , USA )

P-30

**“Life history variation and time to extinction of bird populations”**

SAETHER, B-E. ( Trondheim , Norway )

P-31

**“Climate 2100: Mild or Catastrophic For Biodiversity?”**

SCHNEIDER, S. H. ( Stanford , USA )

P-32

**“Massive biotic extinctions in Singapore”**

SODHI, N. S. ( Singapore , Singapore )

P-33

**“The Cyprinodon species flock (Teleostei): adaptive radiation following an extreme bottleneck”**

STRECKER, U. ( Hamburg , Germany )

P-34

**“Perturbation expansion and optimized death rate in a lattice ecosystem: ecological apoptosis”**

TAINAKA, K. ( Shizuoka , Japan )

P-35

**“Ecological risk assessment of pollutant chemicals by extinction probability”**

TANAKA, Y. ( Chuo , Japan )

P-36

**“Demographic and genetic consequences of forest fragmentation in the common understory herbaceous perennial *Trillium camschatcense*”**

TOMIMATSU, H. ( Hokkaido , Japan )

P-37

**“Regional and local predicitions of animal habitats in actual landscapes”**

TSUJI, N. ( NIES, Japan )

P-38

**“Molecular phylogenetic tests of historical extinction in salamanders”**

WEISROCK, D. ( Kentucky , USA )

P-39

**“Metapopulations in a dynamic habitat: examining the effect of habitat catastrophes on persistence”**

WILCOX, C. ( Queensland , Australia )

P-40

**“Multiple Year Optimization of Conservation Effort and Monitoring of the Population Size in a Fluctuating Environment.”**

YOKOMIZO, H. ( Kyushu , Japan )