

TABLE OF CONTENTS

| | |
|--|-----|
| 1. Program | 7 |
| 1.1 Program at a glance | 9 |
| 1.2 Monday August 20th | 10 |
| 1.3 Tuesday August 21st | 14 |
| 1.4 Wednesday August 22nd | 18 |
| 1.5 Thursday August 23rd | 22 |
| 1.6 Poster award competition | 26 |
| 1.7 1st. Session General Poster Presentation | 28 |
| 1.7 2nd. Session General Poster Presentation | 31 |
| 2. Plenaries abstracts | 37 |
| 2.1 Ancient DNA sheds light on the history of bats in Europe | 39 |
| 2.2 Global patterns of bat species distributions: environmental determinants of diversity, hotspots, and priority areas for conservation | 40 |
| 2.3 The Ecomorphology and Mechanics of Feeding in Phyllostomid Bats: A Review and Synthesis of Future Directions | 41 |
| 2.4 See me, feel me, touch me, hear me: sensory ecology of neotropical bats | 42 |
| 3. Symposia abstracts | 43 |
| 3.1 Adaptability and functional significance of echolocation behavior in bats | 45 |
| 3.2 Global Conservation of Bats | 51 |
| 3.3 Wind Energy | 58 |
| 3.4 Social Organization and Bat Mating System | 63 |
| 3.5 Bat Conservation Efforts in America | 69 |
| 3.6 Ecology and Conservation of Bats in Agroecosystems | 75 |
| 3.7 Bat vocalisations and applications of echolocation surveys for inventorying bats | 81 |
| 3.8 Emerging infectious diseases in bats: Rabies and other viruses symposium | 88 |
| 3.9 Blossom and Bats Evolution and Ecology of Bat Pollination Systems | 96 |
| 3.10 Phylogeography from genes to organisms | 102 |
| 3.11 Environmental education and bats | 107 |
| 4. Students contest abstracts in alphabetical order | 113 |
| 5. General abstracts in alphabetical order | 163 |

