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**ABSTRACTS**

**37. CONSERVATION PLAN OF THE ARARIPE MANAKIN *ANTILOPHIA BOKERMANNI*  
A CRITICALLY ENDANGERED BIRD FROM NE BRAZIL  
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The Araripe Manakin is a Critically Endangered bird endemic to the moist forests in the slopes of the Araripe plateau, Ceará State, NE Brazil. Five years of systematic field research have led to a reevaluation of its conservation status, including population estimates, increased range, genetic variability, habitat evaluation, ecology, reproductive biology and major threats to the species and its habitat. Research results were summarized and presented to stakeholders and environmental authorities, and were thoroughly discussed in order to produce a strategic planning presented as a Conservation Plan. The Plan lists 21 priority actions aimed at, in the short term, to avoid the extinction of the species, and in the medium to long term, to increase environmental quality and to promote the recovery of its limited remaining habitat. Top priority actions include: the creation of a fully protected area (including the remaining habitat of the Araripe Manakin, surrounding areas with potential for recovery, and a buffer zone, which were mapped in detail); the integrated management of this fully protected area with the existing 'sustainable use' protected areas; conduct a recovery program for the water resources in the slopes of the Araripe plateau, including the protection of springs, the recovery of gallery forests and original water dynamics; improve the existing tools to increase the participation of local stakeholders in the conservation process.