Tapir Specialist Group



2019 Report



Patrícia Medici

Chair

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Red List Authority Coordinator

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Location/Affiliation

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Number of members

130

Social networks

Facebook: Tapir Specialist Group Twitter: @IUCN_Tapirs



Mission statement

The IUCN SSC Tapir Specialist Group (TSG) is a global group of biologists, zoo professionals, researchers and advocates dedicated to conserving tapirs and their habitat through strategic action-planning in countries where tapirs live, information sharing and through educational outreach that shows the importance of the tapir to local ecosystems and to the world at large.

Projected impact for the 2017-2020 quadrennium

By the end of 2020, we want to have a strong representation in all tapir range countries in Latin America and Southeast Asia and stable, long-term research and conservation programmes in several of these countries. In addition, we want to see our Action Plans implemented.

Targets for the 2017-2020 quadrennium

Assess

Research activities: (1) establish a working inventory of the tapirs under human care in tapir range countries; (2) work on and update a list/map for existing biosamples and biobanks; (3) augment the number of people/projects collecting biosamples for each tapir species; (4) raise, at least by one, the number of tapir-related citizen science projects; (5) establish a network of tapir research and conservation programmes representing all tapir range countries.

Network

Capacity building: integrate our education curriculum 'Tapir Tracks' with education programmes.

Documents review: enhance the ex situ Tapir Husbandry Manual.

Synergy: (1) have one governmental representative from each tapir range country present at the next Tapir Symposium; (2) establish three additional long-term partnerships between tapir projects with zoos; (3) ensure that ex situ tapir populations are utilised in basic and applied research contributing to conservation; (4) create a TSG full-time representative position to attend (participate in and report on) international meetings; (5) involve TSG members in at least three TSG Strategic Plan actions; (6) share information available through existing databases (Species 360) with in situ y ex situ partners; (7) obtain a minimum of 10 new alliances between ex situ and in situ conservation efforts; (8) prepare an evaluation survey for self-assessment in place for TSG Country and Species Coordinators; (9) implement an internal online communication channel; (10) establish a Global Species Management Plan in range countries of Malayan Tapir (Tapirus indicus); (11) liaise with other ecosystem/restoration stakeholders; (12) expand the TSG fellowship; (13) establish tapir conservation alliances for the purpose of networking, national action planning, and fundraising.

Communicate

Communication: (1) publish a scientific article (newsletter) annually for a scientific audience to cover tapir conservation topics; (2) prepare an awareness campaign about tapir conservation that includes TSG talking points for every country with a TSG representative; (3) publish a visual, popular version of at least two TSG Action Plans (Baird's Tapir Tapirus bairdii and Mountain Tapir Tapirus pinchaque), condensed, accessible and mobile for use; (4) effectively communicate one success story from each species every year; (5) upload at least 100 papers to the TSG Virtual Library; (6) increase the search visibility of the TSG website.



TSG Chair Patrícia Medici collecting data about tapir roadkill in the Amazon Photo: Laurie Hedges



TSG Chair Patrícia Medici during tapir anesthesia in the Pantanal Photo: Joao Marcos Rosa



Amazon forest Photo: Laurie Hedges



Mountain Tapir, Colombia Photo: Diego Lizcano

Activities and results 2019

Assess

Research activities

i. We have established a project where several zoos in the US and Brazil are photographing tapir calves over time as they lose their skin pattern (spots and stripes). This will be useful so that tapir researchers working in the wild will be able to estimate tapir age. (KSR #12)

Plan

Planning

i. TSG Country Coordinators are working on reviewing Species and National Action Plans. (KSR #15)

Network

Capacity building

i. We now have Tapir Tracks available in Portuguese and Spanish. (KSR #17)

Synergy

i. Our tapir conservation alliances have been successful in raising funds from several zoos in the US, Europe and Latin America.

- ii. We have concluded the first grant from our TSG & Fondation Segre World Tapir Conservation Programme. We have approved a continuation grant for three more years.
- iii. TSG members have been requested to list at least three TSG Strategic Plan actions with which they would like to get involved.
- iv. The TSG Fellowship is a major success. We have trained dozens of tapir conservationists from all over Latin America.
- v. New alliances: (1) we have linked a number of tapir researchers and conservationists with zoo conservation funds; (2) we have facilitated the link between staff from field projects and zoo personnel, creating opportunities for professional exchanges; (3) zoos and breeding centres in Brazil are supporting a Lowland Tapir (Tapirus terrestris) re-introduction programme in Rio de Janeiro State. (KSR #29)

Communicate

Communication

- i. TSG members in different countries have been running a multitude of education and awareness campaigns. (KSR #28)
- ii. One-hundred and fifty papers have been uploaded to the TSG Virtual Library. (KSR #28)

Acknowledgements

Association of Zoos and Aquariums (AZA) and Tapir Taxon Advisory Group (TAG) (Michele Stancer); Copenhagen Zoo, Denmark; European Association of Zoos and Aquaria (EAZA) Tapir TAG (Bengt Holst); Fondation Segre, Switzerland; Houston Zoo, US; IPE - Institute for Ecological Research, Brazil; IUCN SSC Conservation Planning Specialist Group (CPSG); ProCAT Colombia.

Summary of activities 2019

Components of Species Conservation Cycle: 4/5

Assess Network 6 |||||| Communicate 2 || Main KSRs addressed: 12, 15, 17, 28, 29

KSR: Key Species Result