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### Number of members

688

### Social networks

Facebook: IUCN Primate Specialist Group  
Website: [www.primates-g.org](http://www.primates-g.org)



### Mission statement

The mission of the Primate Specialist Group (PSG) is to maintain the current diversity of the order Primates by ensuring the survival of threatened species wherever they occur and providing effective protection for large numbers of primates in areas of high primate diversity and abundance. In essence, the PSG has a Zero Extinction policy for all primate species.

### Projected impact for the 2017-2020 quadrennium

During this quadrennium, we will continue to support primate conservation activities worldwide through the maintenance of networks, especially our newsletters and journals, finalise Red Listing for all primate species, and continue to fund primate conservation projects through existing sources as well as new ones to be identified. There will also be a strong emphasis on stimulating appropriate primate ecotourism as a tool for primate conservation through the production of new field guides, pocket guides, apps, and other tools to facilitate primate-watching and primate life-listing. The ultimate goal of all our activities is zero extinctions for primates, i.e. not allowing any named taxon to go extinct.

### Targets for the 2017-2020 quadrennium

#### Assess

Red List: complete Red List assessments.  
Research activities: (1) maintain a taxonomic, geographic and conservation status (Red List) database for primates; (2) publish articles on the taxonomy, geographic distributions, surveys and conservation status of primates.

### Plan

Planning: elaborate action plans for the conservation of primate species and species groups.

#### Act

Conservation actions: (1) stimulate primate ecotourism, i.e. primate-watching and primate life-listing, as a major conservation tool for primates; (2) operationalise the ARRC Task Force (Avoid, Reduce, Restore negative impacts from energy, extractive and associated infrastructure projects on apes and contribute positively to their Conservation).

Proposal development and funding: dramatically increase funding for primates by 2020.

#### Network

Capacity building: promote, organise, and participate in: (1) field courses for primate field research and conservation, and (2) congresses and meetings.

Proposal development and funding: (1) manage the Primate Action Fund, a small grants scheme for primate conservation, monitoring, surveys, research, and education; (2) manage the Lemur Conservation Action Fund, a small grants scheme for lemur conservation, monitoring, surveys, research, and education.

#### Communicate

Communication: (1) compile and edit regional newsletters/journals for the Neotropics, Africa, Asia, and Madagascar: *Neotropical Primates*, *African Primates*, *Asian Primates Journal*, *Lemur News*; (2) edit and publish the journal *Primate Conservation*; (3) maintain a list of the 25 Most Endangered Primates; (4) produce field guides and pocket field guides for primates;

(5) establish an advisory section on Great Apes; (6) establish the Ape Wiki Online Portal; (7) produce best practice guidelines for responsible images of non-human primates, through the Section for Human-Primate Interactions (SHPI).

## **Activities and results 2020**

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### **Assess**

#### **Red List**

**i.** We published 532 primate assessments on the Red List and more were submitted. This included updating primate taxonomy in the Red List. As a result, all lemur assessments were submitted and published, bar an extinct species and two mouse lemurs; all outstanding African, Neotropical and Asian primate assessments were submitted, except for 17 species; and ad hoc corrections were completed across the whole portfolio of assessments where range maps were wrong, or information was outdated. Through the Section on Small Apes, all IUCN Red List updated accounts for gibbons were completed and published. (KSR #1)

#### **Research activities**

**i.** Lists and statistics of species and subspecies were maintained for all primates, primates in the four major regions (Neotropics, Africa, Madagascar and Asia) and in each country, and Red List assessments globally, in each major region and each country. Taxonomic updates were provided to the Integrated Taxonomic Information System (ITIS) of the Smithsonian Institution, Washington, DC. (KSR #43)

**ii.** Numerous published articles were authored and co-authored by Mittermeier and/or Rylands, including a book: Burgin, C.J., Wilson, D.E., Mittermeier, R.A., Rylands, A.B., Lacher, T.E. and Sechrest, W. (eds.). (2020). *Illustrated Checklist of the Mammals of the World*. Two volumes. Barcelona: Lynx Editions. (KSR #43)



Endangered Kirk's Colobus, *Ptilocolobus kirkii*, mother and juvenile, Jozani forest, Zanzibar, Tanzania  
Photo: Russell A. Mittermeier





Endangered Golden Lion Tamarin,  
*Leontopithecus rosalia*, Fazenda Apetiba,  
State of Rio de Janeiro, Brazil  
Photo: Russell A. Mittermeier



Critically Endangered Indri, *Indri indri*,  
Special Analamazaofra Reserve,  
Andasibe, Madagascar  
Photo: Russell A. Mittermeier

## Plan

### Planning

- i.** The Section on Great Apes published the IUCN Western Chimpanzee Conservation Action Plan. (KSR #15)
- ii.** The Red Colobus Action Plan, covering 19 species and subspecies of the genus *Ptilocolobus*, is in final stages of preparation and will be published in early 2021. (KSR #15)
- iii.** The Mangabey and Drill Action Plan, covering three genera (*Cercocebus*, *Lophocebus* and *Mandrillus*) and 16 species and subspecies, is in preparation, to be published late 2021 or early 2022. (KSR #15)
- iv.** Through the Section on Small Apes (SSA), action plan initial spreadsheets have been completed for Bangladesh and Lao PDR. (KSR #15)
- v.** Through the Section on Small Apes (SSA), action plans are underway for Malaysia, China, India, Indonesia, Cambodia, Myanmar and Viet Nam. (KSR #15)

## Act

### Conservation actions

- i.** We edited a checklist/field guide, to be published in 2021: Mittermeier, R.A., Langrand, O.M., Wilson, D.E., Rylands, A.B., Ratsimbazafy, J., Reuter, K.E., Andriamanana, T., Louis, Jr., E.E., Schwitzer, C. and Sechrest, W. (2021). *Mammals of Madagascar with the Comoros, the Seychelles, Réunion and Mauritius*. Barcelona: Lynx Illustrated Checklists, Lynx Edicions. (KSR #36)
- ii.** We operationalised the ARRC Task Force to address International Finance Corporation Performance Standard 6 (IFC PS6), requiring industry to consult with the Section on Great

Apes (SGA) on projects impacting ape habitat. This led to increased engagement of the SGA on industrial projects to reduce their impacts on great apes in Africa and Asia. Website: [www.arrctaskforce.org](http://www.arrctaskforce.org). (KSR #26, 27)

## Network

### Proposal development and funding

- i.** Primate Action Fund: the total sum granted was US\$134,466.59, divided as follows: Neotropics – US\$44,784.00 (10 awards), Africa – US\$66,642.59 (16 awards), and Asia – US\$20,040.00 (5 awards). The maximum grant given was US\$5,000. The average award of the 33 grants was \$4,074.74. (KSR #30)
- ii.** Lemur Conservation Action Fund (LCAF): the total sum granted was US\$84,927.00. (KSR #30)

## Communicate

### Communication

- i.** We published the following editorial work on regional newsletters/journals: *Neotropical Primates*: Vol. 26(1), 13 articles, 86 pp.; *African Primates*: Vol. 14, 10 articles, 72 pp.; *Lemur News*: Vol. 22, 24 articles, 90 pp. (KSR #28)
- ii.** We published the following editorial work on the journal *Primate Conservation*: Vol. 34, 14 articles, 236 pp., including the description of a new subspecies of *Cercopithecus mitis* and a taxonomic review of the Collared Titis, *Cheracebus*, that revealed the true identity and range of *C. torquatus*. (KSR #28)
- iii.** List of the 25 Most Endangered Primates: a book chapter concerning the purpose and efficacy of the list was written (lead author Kim Reuter) and accepted for publication: Reuter, K.E., Mittermeier, R.A. Schwitzer, C., McCabe, G.M., Rylands, A.B., Jerusalinsky, L., Konstant, W.R., Kerhoas, D., Ratsimbazafy, J., Stryer, K.B., Webber, A.D., Williamson, E.A. and Wise, J. (In press). 'The 25 most endangered primates list: impacts on conservation fundraising and policy'.



Endangered Temminck's Red Colobus,  
*Piliocolobus badius temminckii*,  
Abuko Nature Reserve, Gambia  
Photo: Russell A. Mittermeier

Endangered Mountain Gorilla,  
*Gorilla beringei beringei*, female with four  
month old, Democratic Republic of Congo  
Photo: Russell A. Mittermeier



In: E. Freedman, S.S. Hiles and D. Sachsman (eds.) *Communicating Endangered Species: Extinction, News and Public Policy*. Abingdon, UK: Routledge. (KSR #28)

**iv.** Field guides and pocket field guides for primates: (1) the Lynx Illustrated Checklist *Mammals of Madagascar* was produced (to be published in 2021); (2) pocket guides for the following taxonomic groups, countries and regions are in preparation: Mesoamerica, Bioko, Atlantic Forest (2nd edition), Bolivia, Brazil (one already mentioned in list), China, Gola Primates, Indochina, Indonesia, Kenya, Mentawai Islands, South Asia (2nd edition), Northeast Africa, Southern Africa, Thailand, Venezuela, Galagos, Pottos and Angwantibos; (3) the following field guides are in preparation: Lemur Field Guide (4th edition), Neotropical primates. (KSR #28)

**v.** Through the Section on Great Apes, three advisories were issued on COVID-19 and Great Apes (General, Field Teams, Industrial Projects) in English, French, Bahasa and Spanish. (KSR #28)

**vi.** We established the Ape Wiki, an online portal providing site-based information for ape populations. Website: [www.iucngreatapes.org](http://www.iucngreatapes.org). (KSR #28)

**vii.** 'Best Practice Guidelines for Responsible Images of Non-Human Primates' were produced by Siân Waters, Joanna M. Setchell, Laëtitia Maréchal, Felicity Oram, Janette Wallis and Susan M. Cheyne. With contributions from: Brooke Aldrich, Sherrie Alexander, Liana Chua, Tara Clarke, Malene Friis Hansen, Carolyn Jost-Robinson, Kimberley Hockings, Marni LaFleur, Lucy Radford, Erin Riley and Amanda Webber.

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### Summary of activities 2020

Species Conservation Cycle ratio: 5/5

Assess	3	■■■
Plan	5	■■■■■
Act	2	■■
Network	2	■■
Communicate	7	■■■■■■■

Main KSRs addressed: 1, 15, 26, 27, 28, 30, 36, 43

KSR: Key Species Result