

Piciformes TAG Meeting AZA Midyear Meeting 2023

James Mejeur, Disney's Animal Kingdom

TAG Chair

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Piciformes TAG Meeting Agenda

- Introductions
- RCP Update
- Population Updates including the “Reimagined” designations
- Open Discussion

Pic-TAG Leadership



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APM Committee Liaison			
Erin Sullivan	Woodland Park Zoo	erin.Sullivan@zoo.org	(206) 548-2512

Piciformes RCP Overview

2022 RCP: Where do we go from here

The New Pic-TAG RCP

2022-2027

(Ta-Da!)

PICIFORMES TAXON ADVISORY GROUP (TAG)

Regional Collection Plan
4th Edition
2022-2027



**ASSOCIATION
OF ZOOS &
AQUARIUMS**

Piciformes TAG Goals 2022-27

- Goal #1 – Stimulating TAG Activity
- Goal #2 – Program Leader Support
- Goal #3 – Husbandry Analysis
- Goal #4 – Animal Care Manual
- Goal #5 – Research Process

Goal #1- Stimulating TAG Activity

- Increasing communication and collaborating with the TAG steering committee and advisors is essential to stimulating TAG activity. Stimulating activity of the TAG includes increasing awareness of the TAG, providing educational materials to the community, and, overall, establishing processes and procedures by which the TAG will conduct matters in the future. To achieve this, quarterly meetings will be held starting in January 2023. The TAG Secretary will be responsible for scheduling the meetings while the TAG Chair will be responsible for sending out an agenda one week prior to each meeting.

Goal #2 – Program Leader Support

- The TAG leadership must also understand the successes and challenges of each program and support the individual program leaders in achieving the goals set forth in this Regional Collection Plan if the general goal of achieving sustainability across the TAG's managed programs is to succeed. Increasing communication between the TAG leadership and the program leaders is critical. To that end, the TAG leadership will hold quarterly meetings with the program leaders. Two of three members of the TAG leadership must be present at each of these meetings. The TAG Secretary will be responsible for scheduling meetings.

Goal #2 – Program Leader Support

- The goal of these meetings is to discuss progress toward specific program goals, impediments to achieving said goals, how the TAG leadership can help with these difficulties, and sharing and celebrating successes. TAG leadership will work with the program leaders to make better use of the space survey to identify new institutions for each managed program. Furthermore, the TAG leadership will facilitate cooperative breeding strategies to increase the numbers of each taxonomic grouping (e.g., aracarís, barbets, and toucans).

Goal #3 – Husbandry Goals

- The husbandry practices behind the reproductive successes and failures of Piciformes within AZA must be better understood if reproductive success for all Piciformes programs is to be achieved. A two pronged approach will be used to address this goal. The first is to task the program leaders with surveying program's institutions husbandry techniques. The second is to task the TAG leadership with conducting a comparative analysis of successful private aviculturists and zoological aviculturists husbandry techniques to find ways to increase the reproductive success of Piciformes, especially the large ramphastids.
- This information will ultimately be included in the relevant Piciformes Animal Care Manual (see Goal #4).

Goal #4 – Animal Care Manual

- The TAG leadership is aware of the need for an Animal Care Manual (ACM) for the species under its purview. To accomplish this, TAG leadership will set up an ACM task force that will decide whether to make the ACM all-inclusive of Piciformes species or taxon specific for different groups (e.g., aracaris, barbets, toucans) and recruit individuals to write individual chapters.

Goal #5 – Research Process

- The TAG is frequently approached by researchers interested in studying Piciformes. To accommodate researchers while upholding the TAG's mission, guidelines, and policies, the TAG will develop a process by which research proposals are reviewed, approved, and implemented across the programs it manages.



Piciformes Taxon Advisory Group

New Program Designations

How does the
“Reimagining of SSPs”
affect the Piciformes TAG

Table 1: Animal Program Management Update Table

Common Name (Scientific Name)	New 2022 SSP Program Designation	Previous SSP Program Designation	Contact (Name, Email)
Keel-billed Toucan (<i>Ramphastos sulfuratus</i>)	Provisional SSP	Yellow SSP	Lauren Wilson, SSP Coordinator Zoo Atlanta (404) 624-5654 lwilson@zooatlanta.org Taylor Woods, Studbook Keeper Henry Vilas Zoo (541) 515-0443 woods.taylor@henryvilas.gov
Toco Toucan (<i>Ramphastos toco</i>)	Provisional SSP	Yellow SSP	Flavia Parotti Charles Paddock Zoo (951) 760-1506 fparotti@atascadero.org
Curl-crested Aracari (<i>Pteroglossus beauharnaisii</i>)	Signature SSP	Yellow SSP	Flavia Parotti Charles Paddock Zoo (951) 760-1506 fparotti@atascadero.org
Green Aracari (<i>Pteroglossus viridis</i>)	Provisional SSP	Yellow SSP	Amanda Dailey Cleveland Metroparks Zoo (407) 810-0073 asd1@clevelandmetroparks.co m
Bearded Barbet (<i>Pogonornis dubius</i>)	AZA Studbook	Red SSP	Fred Kromm Disney's Animal Kingdom (321) 263-6355 Frederick.Kromm@disney.com
Black-spotted Barbet (<i>Capito niger</i>)	TAG Monitored	TAG Monitored	Craig Miller San Diego Zoo crmiller@sdzwa.org
Red-and-yellow Barbet (<i>Trachyphonus erythrocephalus</i>)	Signature SSP	Yellow SSP	Eddie Witte Oklahoma City Zoo (405) 425-0252 ewitte@okczoo.org

The New SSP Designations

What Does It Mean?

Reimagined SSPs

Provisional SSP

Programs that do not meet all the criteria but have the potential to meet them within a reasonable timeframe will be Provisional SSPs. Provisional SSPs will develop SMAART goals and must show measurable progress toward Signature status within a limited amount of time.

Signature SSP

Programs that meet all the criteria will be Signature SSPs. Signature SSPs are programs that are on track for long term sustainability. Some Signature SSPs will be further evaluated for Secure SSP designation.

Secure SSP

A Secure SSP is a species we can be reasonably certain will still be present in zoos and aquariums in 100 years in a robust, viable, healthy, biologically sound population. Part of this certainty includes evidence that AZA facilities will continue to dedicate the resources and expertise to maintaining these populations.

What's Required?

AZA Role	Program Type	Studbook	AZA/PMC Support	ACM	Comments
Branded	Secure SSP	Required	Yes	Required	Details to come from APMC
Branded	Signature SSP	Required	Yes	Required	
Branded	Provisional SSP	Required	Yes	Required	
Branded	Larval Programs	As appropriate	Yes	TBD	Details to come from ACSC
Branded	SAFE Programs	As appropriate	Yes	TBD	PMC depends on role of ex situ pop Final details September 2022
Branded	AZA Studbook	Required	Yes	No	
Endorsed	TAG Monitored	Recommended	Limited	Recommended	Studbook support included
Endorsed	Phase Out	Optional	Limited	No	Support for accountability, projections
Endorsed	GSMP	Optional	Limited	Optional	Depends on if based in AZA
None	Consortium	NA	Contract	NA	Could also be TAG Monitored
None	Institutional Studbook	NA	No	NA	
None	Not Managed	NA	No	NA	

APM Updates

S.M.A.R.T Goals

- **S**pecific
- **M**easurable
- **A**chievable
- **R**ealistic/Relevant
- **T**imely

- TAG Annual Reports are coming back – Most likely around February 2024
- PMCTrack use is required for SSPs
- New Population Manager and Studbook handbooks now available on AZA website
- Provisional SSPs will have mandatory SMART Goal setting requirement. Probably due this Summer.