



Grahame J.W. Webb

## Chair

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## Number of members

606

## Social networks

Facebook:  
IUCN-Crocodile Specialist Group  
Website:  
www.iucncsg.org

IUCN • Species Survival Commission

**Crocodile Specialist Group**



## Mission statement

The Mission of the IUCN SSC Crocodile Specialist Group (CSG) is to assist the International Union for Conservation of Nature (IUCN) and the Species Survival Commission (SSC) to meet their missions with regard to the conservation, management and sustainable use of world crocodylians.

## Main activities by Key Priority Area (2016 & 2017)

### Bolster work at national scales

- Red List
  - i. We have relatively recently reassessed and submitted: *Gavialis gangeticus*, *Crocodylus moreletii*, *C. rhombifer*, *C. acutus*, *C. siamensis*, *Tomistoma schlegelii*, *C. palustris*, *Mecistops cataphractus* and *C. mindorensis*. We do not anticipate doing any of these again soon. Assessments currently underway for *Alligator sinensis*, *C. suchus* and *C. johnsoni*. (KSR #1)

### Capacity building

- Capacity building
  - i. We have established a CSG Future Leadership Working Group, conducted workshops for group members and involved selected members in international meetings. (KSR #17)
- Research activities
  - i. We have already funded 113 undergraduate and post-graduate students in 34 countries, through our Student Research Assistance Scheme. (KSR #43)

## Conservation action

- Conservation activities
  - i. Reintroduction of *A. sinensis* in China by government, introduction of *C. siamensis* in Cambodia by industry and NGOs and introduction of *C. mindorensis* in Philippines by industry and NGO. (KSR #31)

## Policy

- Policy advice
  - i. Crocodile Capacity Building Manual published and included on CSG's website. (KSR #26)
  - ii. Best Practices for Crocodile Farming manual published and included on CSG's website. (KSR #26)

## Acknowledgements

We thank the International Association of Crocodile Specialists Inc. (IACS) and their donors for the continued financial support for the operations of the Crocodile Specialist Group. We also thank the Numerous NGOs for their continued fund raising efforts to support crocodylian conservation projects.

## Targets for the quadrennium 2017-2020

### Barometer of life

Red List: review and progress of Red List assessments for crocodylians.

### Capacity building

Capacity building: (1) fund up to 20 undergraduate and post-graduate students per year through the Student Research Assistance Scheme; (2) maintain involvement at international forums (e.g., CITES); (3) to continue promoting the CSG Future Leaders Group.

### Communications

Synergy: improve communication with membership.



Chinese Alligator (*Alligator sinensis*), Critically Endangered  
Photo: Tom Dacey



**Summary of activities (2016-2017)**

Key Priority Area ratio: 4/7

Key Priority Areas addressed:

- Bolster work at national scales (1 activity)
- Capacity building (2 activities)
- Conservation action (1 activity)
- Policy (2 activities)

Main KSRs addressed: 1, 17, 26, 31, 43

KSR: Key Species Result

Orinoco crocodile (*Crocodylus intermedius*),  
Critically Endangered  
Photo: Alvaro Velasco

**Conservation action**

Conservation activities: (1) update and review Species Action Plans; (2) improve the status of wild Siamese crocodile populations through reintroduction programs (Cambodia, Viet Nam, Thailand); (3) improve protection status of Lake Mesangat, Kalimantan and Indonesia for *C. siamensis* and *Tomistoma schlegelii*.

Research activities: quantify taxonomic and population status of the Rio Apaporiensis caiman (*Caiman crocodilus*) (Colombia).

**Increasing diversity of SSC**

Communication: to investigate the concept of a "Junior CSG".

Proposal development and funding: to establish a fund-raising advisory group.

**Policy**

Documents review: update Best Management Practices for Crocodile Farming Manual.

Policy advice: (1) complete at least two country/species reviews; (2) develop "CSG Conservation Priorities for World Crocodilians"; (3) Update "Crocodile Capacity Building Manual".

Technical advice: develop updated standard reference source for crocodylian taxonomy and phylogenetic relationships.

**Projected impact for the quadrennium 2017-2020**

By the end of 2020, we envisage: (1) increased reintroductions and improved status of wild populations of Critically Endangered (CR) crocodylian species (e.g., *A. sinensis* in China, *C. siamensis* in Cambodia and Thailand, *C. mindorensis* and *C. porosus* in the Philippines, *C. rhombifer* in Cuba and *C. intermedius* in Venezuela and Colombia); (2) improved legal protection status of habitat for *C. siamensis* and *T. schlegelii* in Mesangat Lake, East Kalimantan, Indonesia; (3) publication of "CSG Conservation Priorities for World Crocodilians" and species action plans.