

# Mysercough College Group Presentation



**GLOBAL** reach. **ADVENTURE** for all. **PROJECTS** to inspire.

#### **GAP Africa Projects**

- We are a specialised travel company that offers academic trips and volunteering opportunities for groups and individual travellers, in a number of locations worldwide
- We pride ourselves on curating experiences which are personalised to your needs and requirements
- Our first project travelled in 2010



- Full ATOL Bonding
- Working with over 50 Colleges and Universities around the UK
- A small dedicated team in the UK and South Africa.



# WHY SHOULD I TRAVEL?

What do previous travellers say about the Waterberg Wildlife & **Veterinary Course?** 

> "The post-mortem helped massively with anatomy and physiology revision!

> > "It is difficult to pinpoint one thing but probably the most memorable aspect was being involved in a rhino sedation in which the SVNs were actively involved!

> > > "I am more humbled. I know what I want to do moving forward careerwise"

> > > > Reference: GAP Africa Projects Post Project Trip Questionnaire 23/24

AFRICA



#### **Your Conservation Field Trip Explained**

- A unique conservation experience based in South Africa
- Live in a research camp on a wild African game reserve
- 12 day programme specifically tailored for VN students
- Learn about conservation management
- **Project Activities include:** 
  - Pioneering Conservation Research
  - Conservation Activities
  - Veterinary interventions and activities
- **Dedicated vehicles and conservation staff**
- All inclusive experience
- The most incredible wildlife experience you will ever have

#### What is a Game Reserve?

- A game reserve is a large area of protected land where wild animals can live safely.
- Wildlife is free roaming throughout the reserve allowing them to thrive in their natural habitat.
- Reserves are either Government Owned (National Parks) or Privately Owned/Managed.
- Most reserves will have physical boundaries i.e. electrified fence line.
- Due to physical boundaries, wildlife must be managed due to restraints on population growth, migration and resources.
- Wildlife is protected but also utilised as a tourist attraction (Eco Tourism) which creates funding for conservation efforts and research.





#### **Entabeni Safari Conservancy**

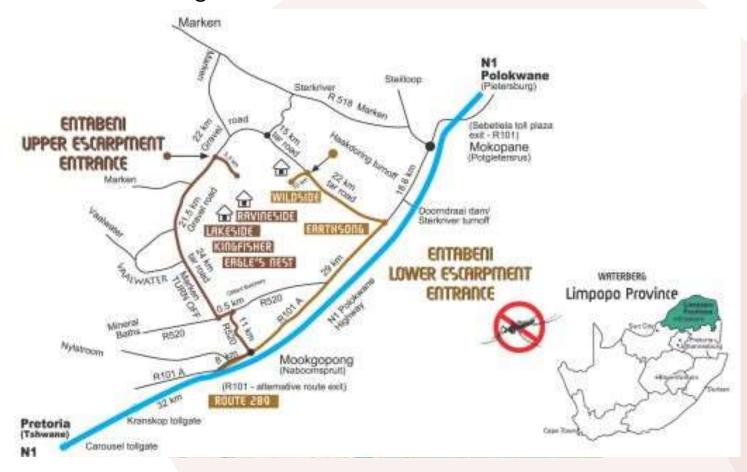
- 22 000 Hectare Privately Managed Game Reserve
- Forming part of the Waterberg Biosphere (662 059 ha)
- Work alongside the conservation team including:
  - Wildlife Vets
  - Conservation Researchers
  - Ecologists
  - Anti Poaching Unit
- Located in a Malaria free zone
- Proclaimed Protected Conservation Area
- Savannah Eco System
- Student Camp Accommodation



### **ABOUT ENTABENI**

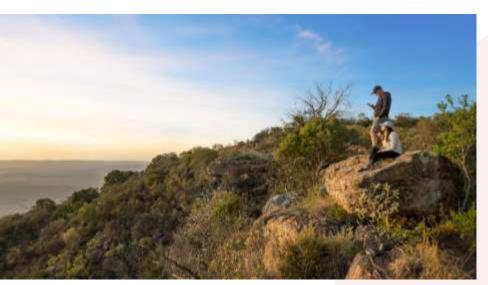
#### **Entabeni Safari Conservancy - Location**

- South Africa a world leader in conservation
- Malaria free Waterberg Plateau





#### Known for its dramatic landscape



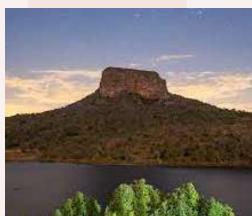














#### Home to the BIG 5





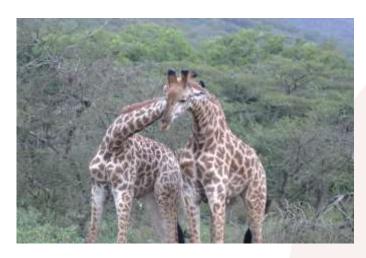








### Home to over 60 Species of Mammal













#### Many Reptile, Insect and Bird Species















#### **Course Fundamentals and Structure**

- Gain understanding of wildlife research and management that govern veterinary practices on reserve
- A Wildlife Vets role and responsibilities
- Expose participants to behind the scenes wildlife conservation and veterinary work
- Immobilisation and capture techniques used for various wildlife species
- Rhino protection through Veterinary Management
- **Conservation Research**

- Wildlife management and conservation challenges
- Appreciate the importance of herd health and intensive wildlife breeding
- Gain experience of a variety of veterinary wildlife and conservation working environments
- Vegetation types suitable for wildlife
- Tracks and tracking of Big Five
- Waterberg Wild Dog Project
- **Rhino Rehabilitation**

#### **Course Fundamentals and Structure**

#### WEEK 1

Introduction to Entabeni Safari Conservancy and Research Projects

Introduction to Wildlife Veterinary work in the Context of African Wildlife (Dr Zoe Glyphis – Local Wildlife Vet) – 1 Day

Rhino orphanage – assist with orphaned rhino calves

Time spent with research team conducting conservation activities - 4 Days

#### Week 2

Time spent with research team conducting conservation activities - 3 Days

Further insight into Wildlife Veterinary work (Dr Pierre Bester) - 1 Day

Build up to possible intervention and planning

Specialist Wildlife Vet to conduct intervention with group\*\* (Dr Pierre Bester) - 1 Day











#### Dr Pierre Bester - Wildlife Veterinarian - Rhino Expert

He has a mixed animal practice (small and large domestic as well as wild) where the scope of his work includes the immobilisation, treatment, and translocation of African wildlife; specialising in rhino.

He's been involved with the immobilisation and translocation of thousands of rhinos, as well as countless other species.













#### Dr Zoe Glyphis – Wildlife Veterinarian – Predator Specialist

Dr Zoe Glyphis has become one of South Africa's leading predator specialists and is on the forefront with veterinary medicine and veterinary assistance of wild dog, heyna and cheetah conservation all over South Africa.

She is helping and assisting several NGO groups and organizations with their efforts to increase predator ranges and to establish safe and genetically viable populations in new conservation areas.













#### Learning about a Veterinarians role in the field















#### The Rhino Orphanage

The Rhino Orphanage was the firstspecialised, non-commercial ever centre dedicated to the rescue, rehabilitation, raising and release of orphaned rhinos back into the wild.

Although new-born rhinos can weigh up to 50kgs, they are essentially "helpless" and require protection so that they may survive and ultimately thrive.













#### **Introduction of Darting Techniques**

Learn the basic principles for darting wildlife. Each student will have the opportunity to use the gas powered dart gun at the range.













### Introduction to Pharmacology















#### **Bush Skills – Bush Walks, Tracking Wildlife**















#### **Monitoring the Entabeni Rhino Population**

Behavioural observations, photos and GPS locations are recorded to document where the animals are occurring; keeping tabs on the localities and activities of White and Black Rhino on the reserve.

Importantly also monitor body condition, injuries, mating, calving, behaviour, herd structure etc.















#### Research – Habitat and Prey Selection: Predators















#### Research - Elephant Monitoring & Fertility Study

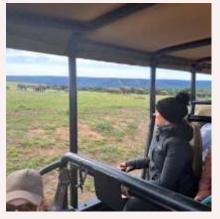
















#### **Monitoring Herbivore Condition and Health**

















#### Camera Trap – Research and Study

















#### **Anti-Poaching Unit**

















### **Night Game Drives**











#### Rhino – Fitting of Prosthetics

















#### **Rhino - Sinus Infection**















### Lion immobilisation & collaring/removal















#### Cheetah Relocation – Endangered Wildlife Trust (EWT)















### **Necropsies**















#### Free-roaming Waterberg Wild Dog - Talks















#### **Possible Lectures & Debate**

- Drugs used in wildlife medicine
- Calculating doses in wildlife
- Logistics of wildlife transportation: customised vehicles, crates and equipment
- The Game Trade-Auction and value of livestock
- Game capture systems
- Darting wildlife
- Boma management and rehabilitation
- Orphaned Rhino rehabilitation
- Parasite control
- Managing game reserves and Land Capacity Model
- Species control predator pits
- State veterinary disease control in practice
- Documentation required: Red Cross Permits









### **Entabeni Student Camp (Ravenside)**

The student camp is in the middle of the reserve and consists of modern shared accommodation units.

The one-bedroom units have a lounge/study area 2/3 students per bedroom unit.

Communal washing machine for students to do their laundry, as well as an outdoor communal living space for relaxation.

Two sets of linen and towels are provided per student for the entire period of stay.

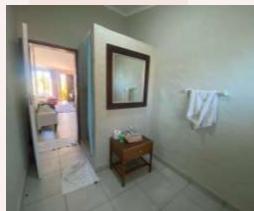












#### Meals

All meals are included, and there is a communal kitchen where food will be prepared in groups.

Some days lunch will be had back at camp, other days lunch will be brought into the field to be had as a picnic.

Evenings are spent at leisure around the campfire.

Only Sunday will be an off day to 'chill' in camp or do extra activities.







# Sunday additional activities (own cost)

- Horse Riding (1 hour) R590 pp
- Horse Riding (2 Hours) R1090 pp
- Sunset Cruise (Includes finger foods & softdrinks) R690 pp
- Cultural Foundation Drumming session R600 pp
- Guided Bush Walk (Non Predator) R300 pp
- Guided Bush Walk (Predator) R800 pp

- Bicycle Rental 4 hours at Clubhouse R120 pp
- Spa massages between R320 R830 pp
- Marimba Band and Pedi Dancers (Group) activity enquire for rates)
- Game Drive and Boat Cruise with Lunch at Lakeside R890 pp
- Picnic Lunch at Yellow-wood Gorge Mountain Pool R890 pp











# ACCOMMODATION & LIFESTYLE



# Sunday additional activities (own cost)















# ACCOMMODATION & LIFESTYLE



#### **Life on Reserve**







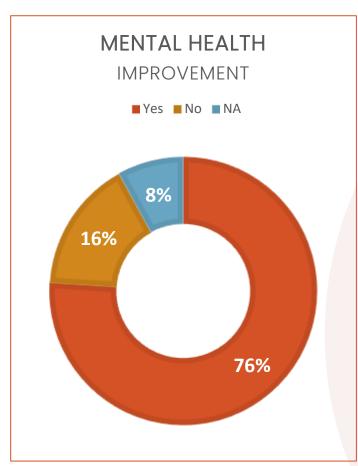


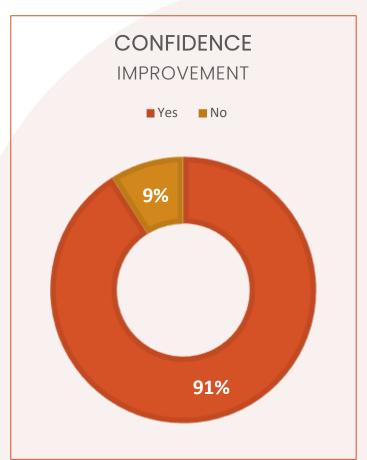


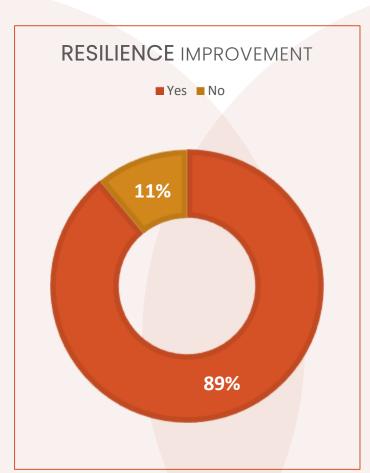




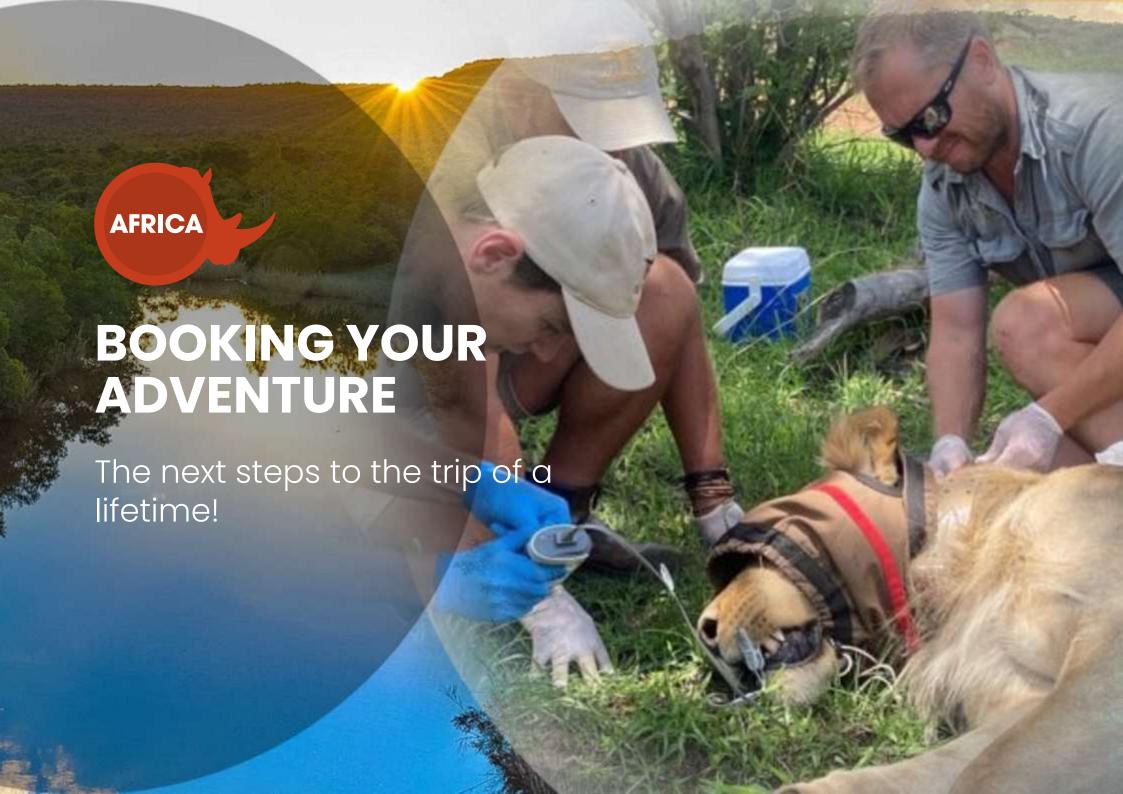
# **Personal Development**







Reference: GAP Africa Projects Post Project Trip Questionnaire 23/24



#### What is Included?

- Flights
- Transfers to/from project
- Accommodation
- Three meals per day (self prepared)
- All activities as part of the project
- ATOL protection
- Airport meet/greet
- 24/7 In country support

#### **NOT Included**

- Personal Travel Insurance \*
- Meals on travel days before arriving & after departing from project
- Any activities not specified as part of the project
- Visa's/travel documents



<sup>\*</sup> We recommend that you take out personal travel insurance as soon as your booking is confirmed.

### **Dates & key deadlines**

#### Proposed trip dates are:

Depart UK: 9th March | Arrive SA: 10th March 2025

Depart SA: 22<sup>nd</sup> March | Arrive UK: 23<sup>rd</sup> March 2025

Trip cost:

**ANY QUESTIONS?** 

£2,495 - £2,795 est. (based on a group of 16)

#### **Key deadlines are:**

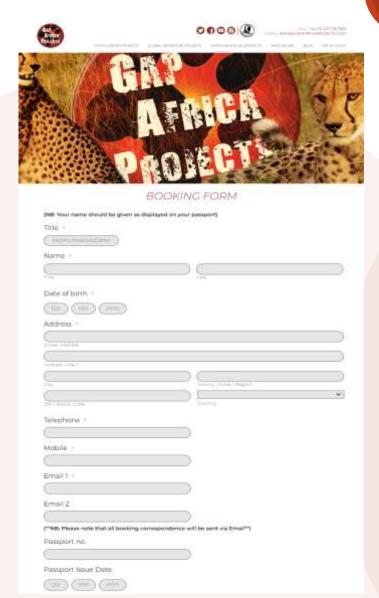
- Return of booking forms or online application by: 25/09/2024
- Deposit of £300 to confirm placement within two weeks of provisional booking to confirm place
- Instalment payment of 50% due 16 weeks before departure 18/11/2024
- Balance payment due 8 weeks before departure 13/01/2025
- E tickets will be issued 2 weeks prior to departure and emailed to students

# **Booking Form**

- Please submit by **25/09/2024**
- No deposit required at this stage of booking
- Passport fields not mandatory

## **Key deadlines are:**

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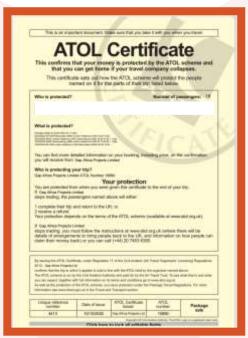
#### **Confirmation Documents**

Confirmation documents will be issued and sent directly to you via email

Please communicate with us with any questions relating to the field trip







## **Group Web Page**

https://gapafricaprojects.com/ 25-4615/



https://gapafricaprojects.com/ booking-form-25-mca-4615myerscough-college/





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# Sustainability & Social, Economic Responsibility

Local employment from rural communities - our project partners employ a high percentage of staff from local communities. They advocate training to advance careers in hospitality, wildlife and conservation.

Low environmental impact camps – our project bush camps are built with minimal impact on the environment. Resources from the surrounding area are utilised for buildings, water is (where possible) pumped from local river sources and green energy supplies, such as solar are championed.

Community donations and support - we encourage all our international study groups to be proactive in donation collections and arrange for excess baggage for said donations to be taken out to South Africa in support of the local communities.

Move Africa, supporting young females – 3 in 10 girls in South Africa miss a week of school every month because they cannot afford basic sanitary products. Our project partners work with Move Africa alongside their partner NGOs, to distribute menstrual cups to the local communities and provide education workshops.

Rhino Art - Project rhino realises the enormous responsibility the youth have to ensure our wildlife is protected for many generations to come. They ensure they can reach and educate as may kids as possible through Rhino Art, using art workshops to teach about conservation. This initiative is supported by our local project partners.

Food/crop education – our project partners encourage food and crop education to rural communities, where cost of living to low income families and distance travelled to obtain basic resources can prove problematic. Projects include community allotments and providing education on best practice for crop rotations, harvest seasons and nutrition.

Recycling workshops - Litter, and in particular plastics, is a major issue and threat to the ecosystem in Southern Africa. Rural communities have limited waste removal available and it is therefore a problem escalating at an alarming rate. Recycling workshops are provided through local schools to help educate children on the importance of correctly disposing of litter and recycling plastics.



## **GLOBAL** reach. **ADVENTURE** for all. **PROJECTS** to inspire.

Explore our network of Global Adventure Projects:











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