

### Myerscough College Project Presentation

# KwaZulu-Natal Conservation Research **AFRICA**

GLOBAL reach. ADVENTURE for all. PROJECTS to inspire.

### **ABOUT US:**

#### **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.



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# KWAZULU-NATAL PROJECT OVERVIEW

Overview and location of the project

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

- A unique academic conservation experience based in South Africa
- Live and work in the wild of Africa
- The opportunity to experience hands on wildlife conservation
- Bespoke, tailor made projects to suit research requirements
- Project Activities include:
  - Pioneering Conservation Research
  - Conservation Activities
  - Cultural Enrichment
- Full 13 nights in South Africa
- 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.







Our conservation work in more detail

#### **KwaZulu-Natal Conservation Research**

Our academic team and qualified rangers at the KwaZulu-Natal Conservation Research Project offer a bespoke course to each institution dependent on their own personal objectives and learning needs.

We set out the basis of the trip, comprising of a 13-day academic module split between the two conservation reserves plus 3 nights at St Lucia Coastal project



A full day will be planned but will vary from day to day depending on the day's task and research goals.

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The project split and duration are as follows:

#### 13 Day Itinerary

Days 1 – 6 Nambiti Big 5 Conservation Research

Days 6 – 10 Zingela Wilderness Conservation and Adventure Activities

Days 10-13 St Lucia Costal Project

#### KwaZulu-Natal Conservation Research Project-Location



### **PROJECT OVERVIEW**

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#### KwaZulu-Natal Conservation Research Project-Location

- South Africa a world leader in conservation
- Malaria free KwaZulu Natal



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# 6 Days at Nambiti Game Reserve

A Big Five Game Reserve

#### Nambiti Game Reserve

**Nambiti Game Reserve** is a magnificent 23,000 acres of unspoiled wilderness boasting the Big 5 and incredible biodiversity (grasslands, riverine bush, savannah and thornveld) offering unprecedented diversity of wildlife.











#### Home to over 40 Species of Mammal





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#### Many Reptile, Insect and Bird Species



### **YOUR PROJECT**

#### Your Conservation Programme - Nambiti

Students will be taught and work alongside the field guides and conservation team. The following examples depict the day-to-day activities that may be undertaken as part of the project at Nambiti.

- Alien Vegetation Control / Reserve Maintenance
- Use of Telemetry Tracking
- Elephant Monitoring / Population Study
- Rhino Monitoring Awareness
- Anti-poaching talk and fence walk
- Camera Trapping
- Night Drive
- Big Five Bush Walk
- Habitat and Prey Selection of Predators
- Tracks, Signs and Spoor
- Community Development





#### Nambiti Research Team





#### **Ecology Trails: Tracks, signs and spoors**



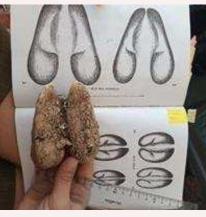




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#### **Big Five Bush Walk**















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

#### Focus on Lion and Cheetah populations:

GPS coordinates from tracking collars

Can be used for movement/spatial/home range analysis











#### Wildlife Monitoring - Elephant Impact Assessment

Research into impact of elephant on the eco system: Matriarch collared so GPS range data available Herd population data Elephant impact assessments from February '23 Long term ongoing project looking at elephant impact on vegetation







#### **Rhino Monitoring – Awareness and Anti-Poaching**















#### **Camera Trap – Research and Study**

Set out own camera traps

Learn about correct placement, best location etc

Never know what we'll find!













#### Night Game Drives



#### **Community Projects & Zulu Culture**

Learn about traditional Zulu culture Community engagement essential for longterm conservation Positive impact supporting not for profit initiatives Projects: Move Africa, Jabong Hats & Rhino Art











#### **Community - GAP Donation Bags**







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# 4 Days at Zingela Nature Reserve

River Research and Adventure

### **YOUR PROJECT**

Your Conservation Programme – Zingela

Students will be taught and work alongside the field guides and scientific team. The following examples depict the dayto-day activities that may be undertaken as part of the project at Zingela Reserve.

- Spatial Distribution and Habitat use of species
- Use of Telemetry Tracking
- Giraffe migration and Conservation Project
- Reptile pit fall traps
- Freshwater Ecology
- Mini SASS
- Fish Tagging
- Bird Ringing
- Educational Bush Walks Ecology & Botany
- Tracks, Signs and Spoor
- Community Development
- Camera Trapping and data processing







#### Zingela River Safari

**Zingela Wildlife Reserve** covers 12,500 acres of predator free, pristine African bushveld. You will have the opportunity to be involved with the research that takes place at the property;. You will also have the chance to participate in a host of activities during your stay.









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### NAMBITI TO ZINGELA

Pearl



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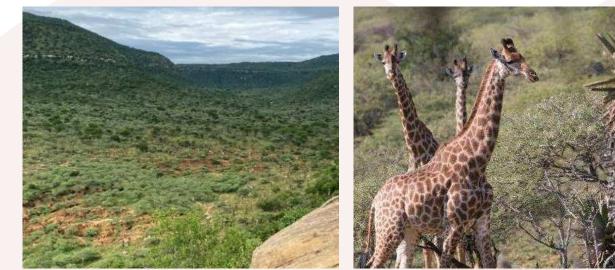
#### **Giraffe Migration and Research Project**

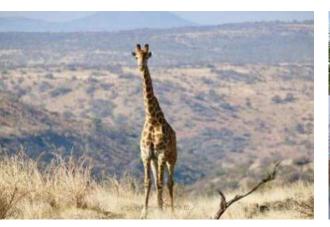
Population data and database for individuals

Migration and range data through unfenced territories

Diet and vegetation impact assessment

Genetic diversity











#### **River Assessments -**

Fresh water eel project – understanding life cycle using GPS data Fish tagging and release Collecting biometric data

SASS – South African Scoring System













#### **Reptile Research and Trapping**

Data collection started in 2022 with annual projects planned

Species frequency

Herpetofauna succession during vegetation rehabilitation

Comparing herpetological diversity













#### **Educational Bush Walks – Ecology and Botany**



#### River Safari – Rafting and Kayaking















#### Abseiling and Rock Climbing



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# 3 Days at St Lucia

### A Coastal Adventure

### **YOUR PROJECT**

#### Your Conservation Programme – St Lucia

Whilst at St Lucia you will get the opportunity to take part in some amazing activities but also time to relax in the beautiful coastal resort of St Lucia.

- A Hippo and Crocodile tour in the Estuary
- A visit to Cape Vidal Nature Reserve with a chance to snorkel in the Indian Ocean
- Tour and Talk of the Crocodile Research Centre
- Bird Identification
- Whale Watching Tour Seasonal and additional cost)







#### **Estuary Hippo and Crocodile Tour**















#### **Cape Vidal Nature Reserve and Snorkeling**











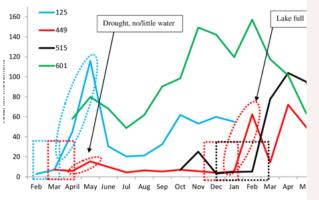




#### **Crocodile Research Centre**











#### **Bird Tracking and Identification**



### Whale Watching (Additional Cost) - This is seasonal Mid June - October



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# ACCOMMODATION & LIFESTYLE

Life in the African Bush

#### Game Reserve Camps - Nambiti

In keeping with the Safari Adventure theme, groups are accommodated on the reserve in comfortable safari tents, with communal hot and cold showers and regular flushing toilets. All meals are provided in a communal dining room.













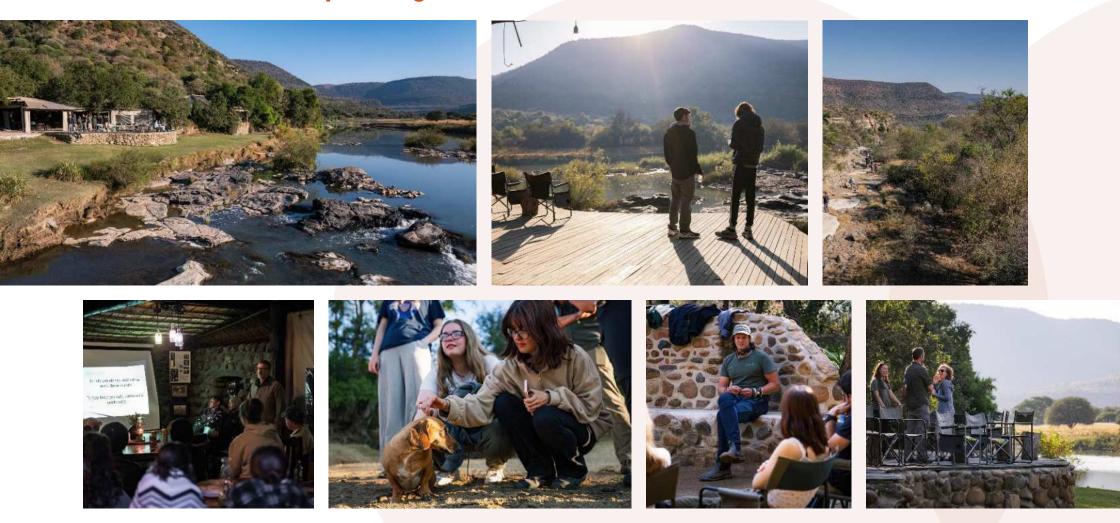
Game Reserve Camps - Nambiti



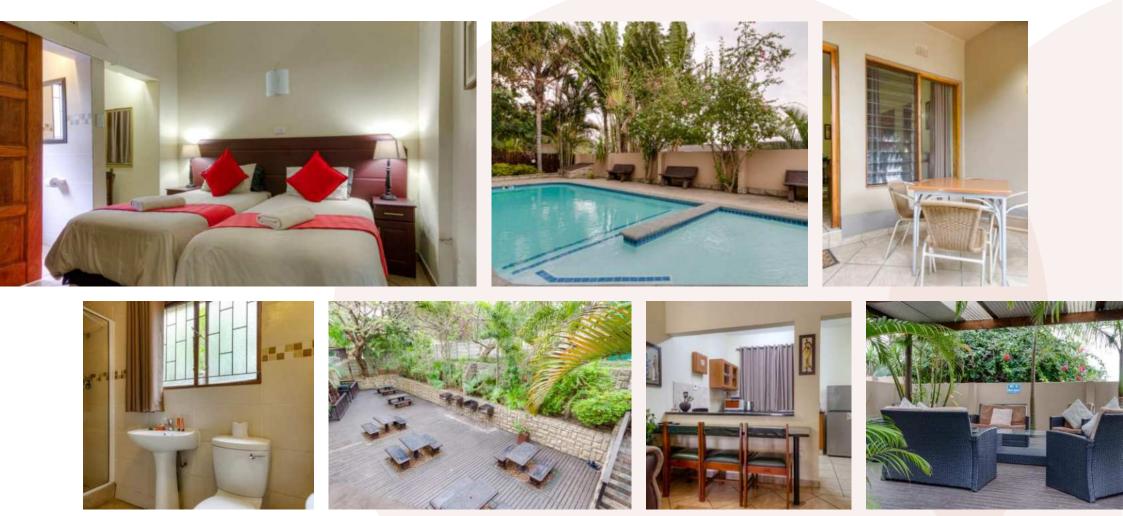
### Game Reserve Camps - Zingela



### Game Reserve Camps - Zingela



#### **St Lucia Coastal Accommodation**



#### Food at the project

Three meals are provided a day prepared by the kitchen staff with the exception of 1 lunch and 1 dinner.

Breakfasts will consist of toast and cereals; lunch may include pasta, wraps, burgers, stir fry; dinners include meat, fish and vegetables with rice, potatoes or pasta.

On weekends a braai (BBQ) is often organised.

Please advise us of any dietary requirements in advance so we can ensure that you are adequately catered for.













### Food at the project















# **ACCOMMODATION & LIFESTYLE**

### Life on project – Life long memories













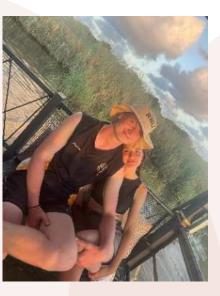


## **ACCOMMODATION & LIFESTYLE**

#### Life on project – Life long memories















### **ABOUT YOUR PROEJCT**

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# WHY SHOULD I TRAVEL?

What do previous travellers say about the KwaZulu-Natal Conse<u>rvation Research?</u>

"It was the most amazing experience I've ever had."

> "I learnt so many new things that have educated me beyond classroom curriculum"



"There wasn't a single experience that didn't amaze me and make me feel enriched."

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

## WHY SHOULD | TRAVEL?

What do previous travellers say about the KwaZulu-Natal Conse<u>rvation Research?</u>

"Being at Nambiti really developed my knowledge of animal behaviours"

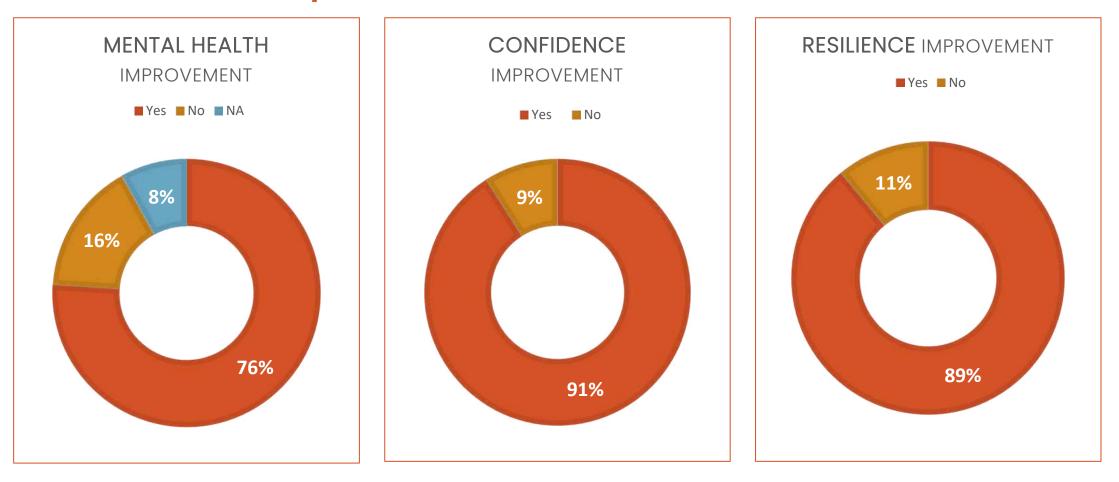
> Everything exceeded my expectations, and the trip was life-changing."

> > Our guide was amazing, we got the opportunity to take part in talks and demonstrations by APU

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

# WHY SHOULD I TRAVEL?

### **Personal Development**



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



# THE NEXT STEPS TO YOUR FIELD TRIP

The next steps to the trip of a lifetime!

### THE NEXT STEPS

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#### What is Included?

- Flights from London Heathrow
- Transfers to/from project
- Accommodation
- Three meals per day
- 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 the project
- 1 lunch and 1 dinner at St Lucia.
- Any activities not specified as part of the project
- Visa's/travel documents

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

### THE NEXT STEPS

#### **Project dates & key deadlines**

#### **Confirmed trip dates:**

Depart UK: 26<sup>th</sup> July 2025 Arrive SA: 27<sup>th</sup> July 2025 Depart SA: 9<sup>th</sup> August 2025 | Arrive UK: 10<sup>th</sup> August 2025

#### Trip cost:

£2750\* Based on a group of 18 (confirmed once flights have been held)

#### Key deadlines are:

- Return online booking form by 25 September
- Deposit payment, £300.00 by 09<sup>th</sup> October
- 50% instalment payment of £1225.00 to be paid by 06/04/2025
- Balance payment of £1225.00 to be paid by 01/06/2025
- Payment plans available
- 13/07/2025 e-Tickets & final documents will be issued



### THE NEXT STEPS

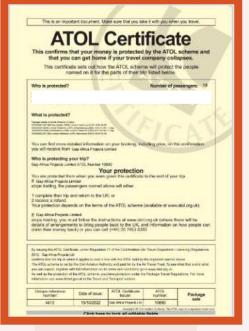
#### **Confirmation Documents**

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

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







### **BOOKING YOUR ADVENTURE**

#### **Group Web Page**

https://gapafricaprojects.com/ 25-4612/



#### **Booking Form**

https://gapafricaprojects.com/ booking-form-25-4612-mcakzn-myerscough-college/



#### BOOKING FORM

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#### Your Global Adventure Starts here!

Please use the form below to submit your provisional booking to your selected project. You have the option to pay your initial deposit with the submission of your booking form, or we will contact you for payment once your project placement has been secured.

If you'd like to contact us to ask any initial guestions or find out more about what project you'd like to go on and when, you can get also get in touch using our short anguing form, or by calling +44 (0) 207193 7819.

#### (NB: Your name should be given as displayed on your passport)



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### **USEFUL INFORMATION**

#### 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.

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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:

