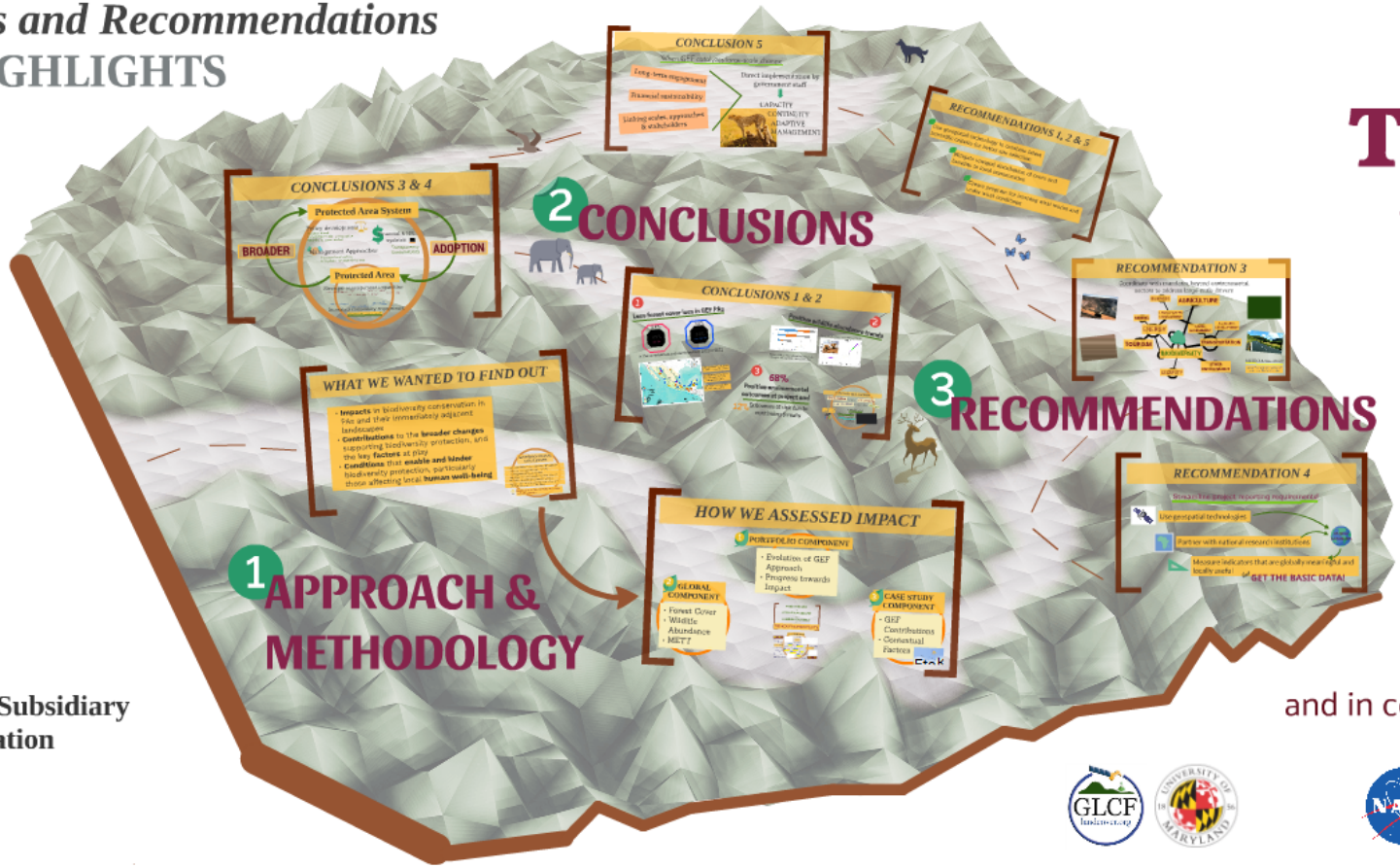
Impact Evaluation of GEF Support to Protected Areas and Protected Area Systems

Conclusions and Recommendations

HIGHLIGHTS

gef IEO Independent Evaluation Office GLOBAL ENVIRONMENT FACILITY

in partnership with UNDP



THANK YOU!

First meeting of the Subsidiary Body on Implementation

02 May 2016

Montreal, Canada

and in collaboration with

GLCF · University of Maryland · NASA · IDS Institute of Development Studies

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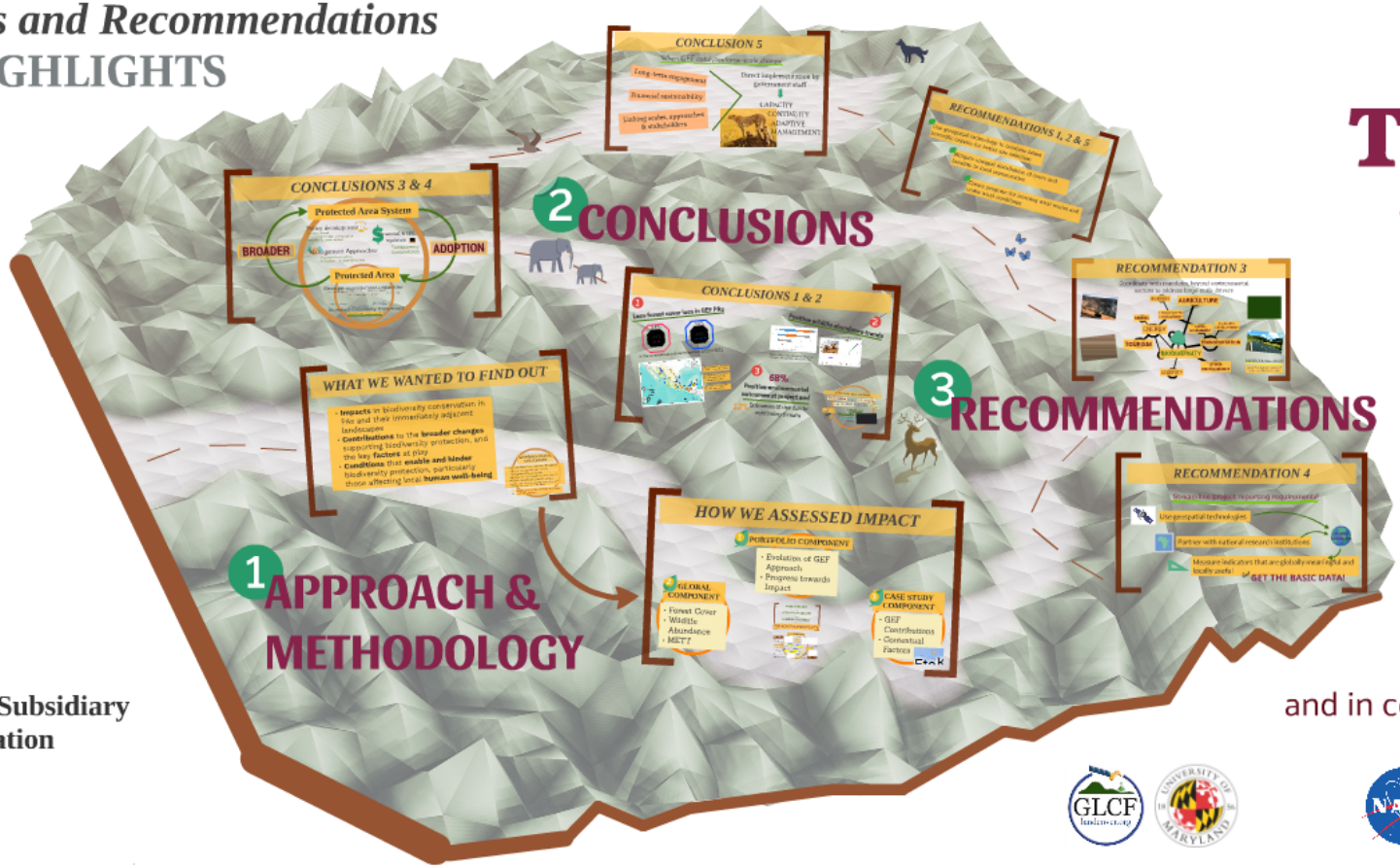

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WHAT WE WANTED TO FIND OUT

- **Impacts** in biodiversity conservation in PAs and their immediately adjacent landscapes
- **Contributions** to the **broader changes** supporting biodiversity protection, and the key **factors** at play
- **Conditions** that **enable and hinder** biodiversity protection, particularly those affecting local **human well-being**

EXTENT OF GEF SUPPORT

US$ 3.4 billion in grants to **137 countries**

US$ 12.0 billion in cofinancing for ***618 projects***

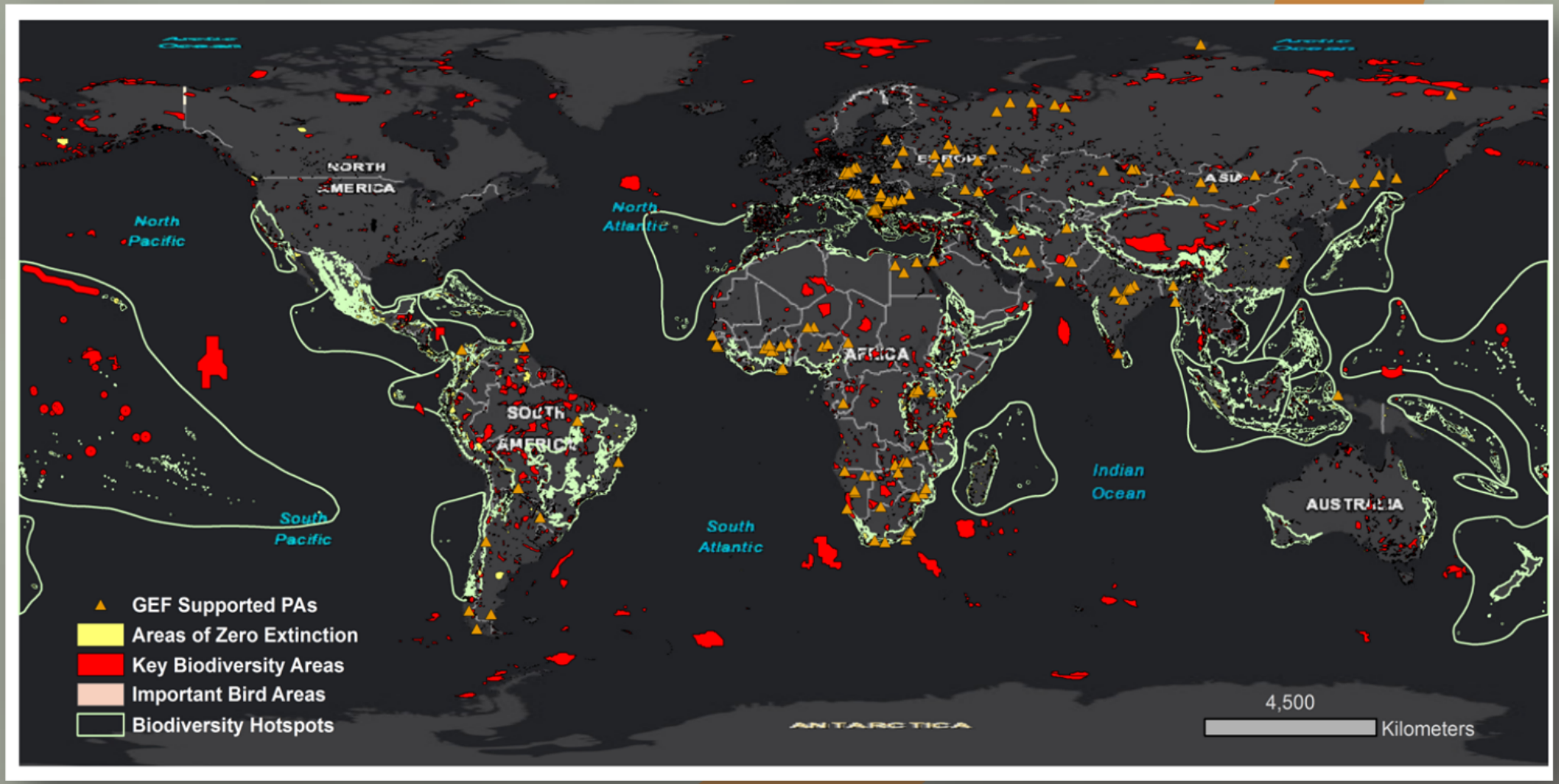
GEF support evolving with latest science

2,785,350 sq km

1,292 non-marine PAs

58% Key Biodiversity Areas

31% other international designation


Arctic Ocean
NORTH AMERICA
North Pacific
North Atlantic
EUROPE
ASIA
AFRICA
SOUTH AMERICA
Indian Ocean
South Pacific
South Atlantic
AUSTRALIA
ANTARCTICA
GEF Supported PAs
Areas of Zero Extinction
Key Biodiversity Areas
Important Bird Areas
Biodiversity Hotspots
4,500
Kilometers

Less forest cover loss in GEF PAs

3.4%

0.9%

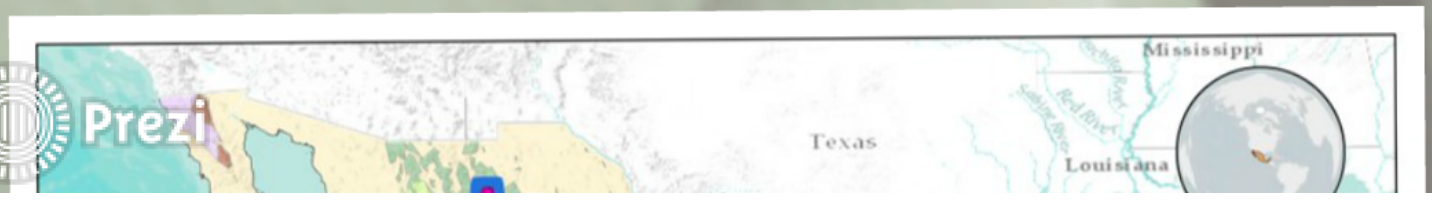
GEF PA

4.5%

2.3%

non-GEF PA

in the same biomes and countries from 2001 to 2012



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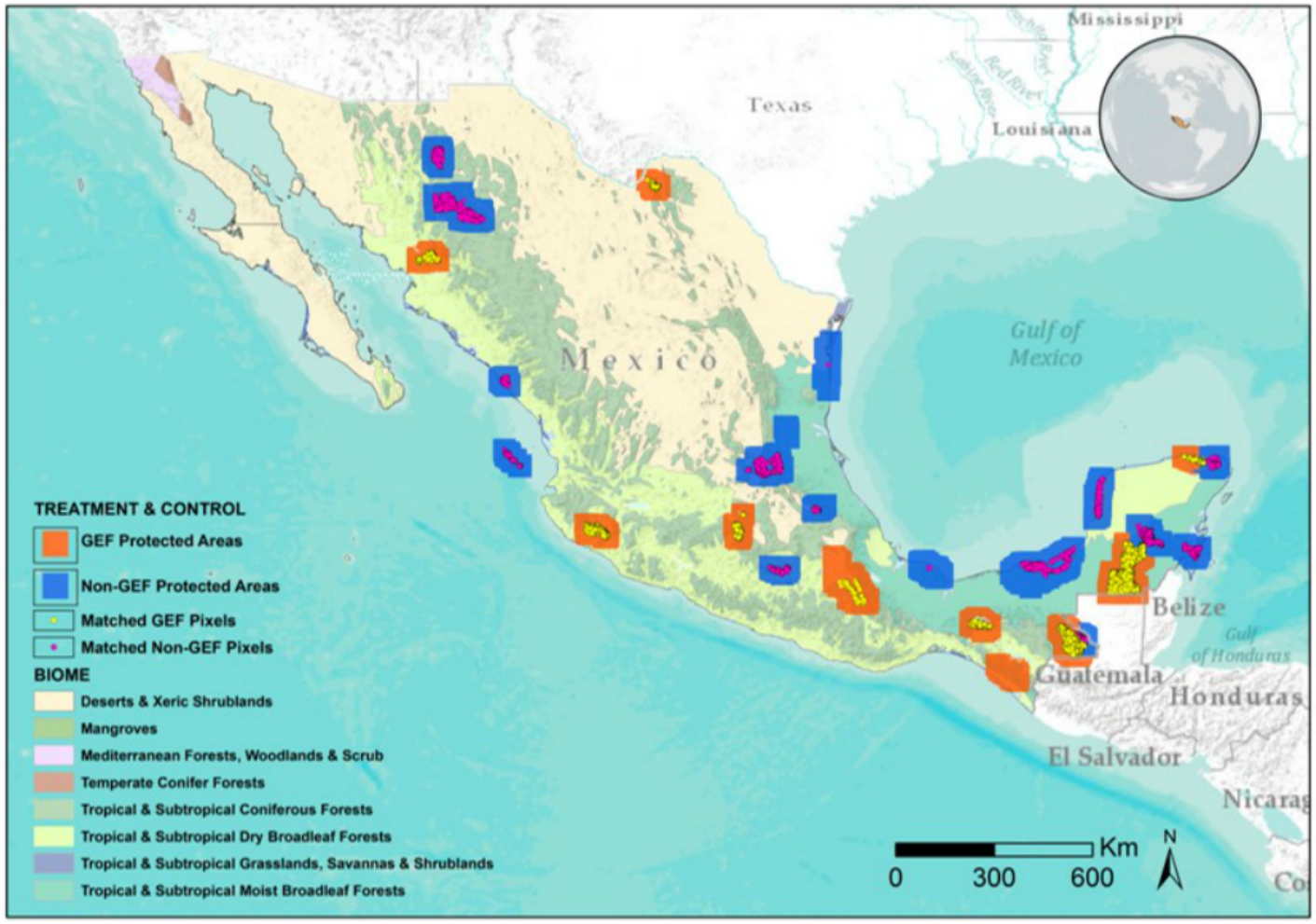


23% less forest loss than non-GEF PAs across all Mexico PAs

up to **28%** avoided forest loss in tropical and subtropical coniferous forest biome

20% more forest in non-GEF PAs in mangrove biome

CONCLUSIONS 3 & 4

CONCLUSION 5

When GEF catalyzes large-scale change

Long-term engagement

Financial sustainability

Linking scales, approaches & stakeholders

Direct implementation by government staff

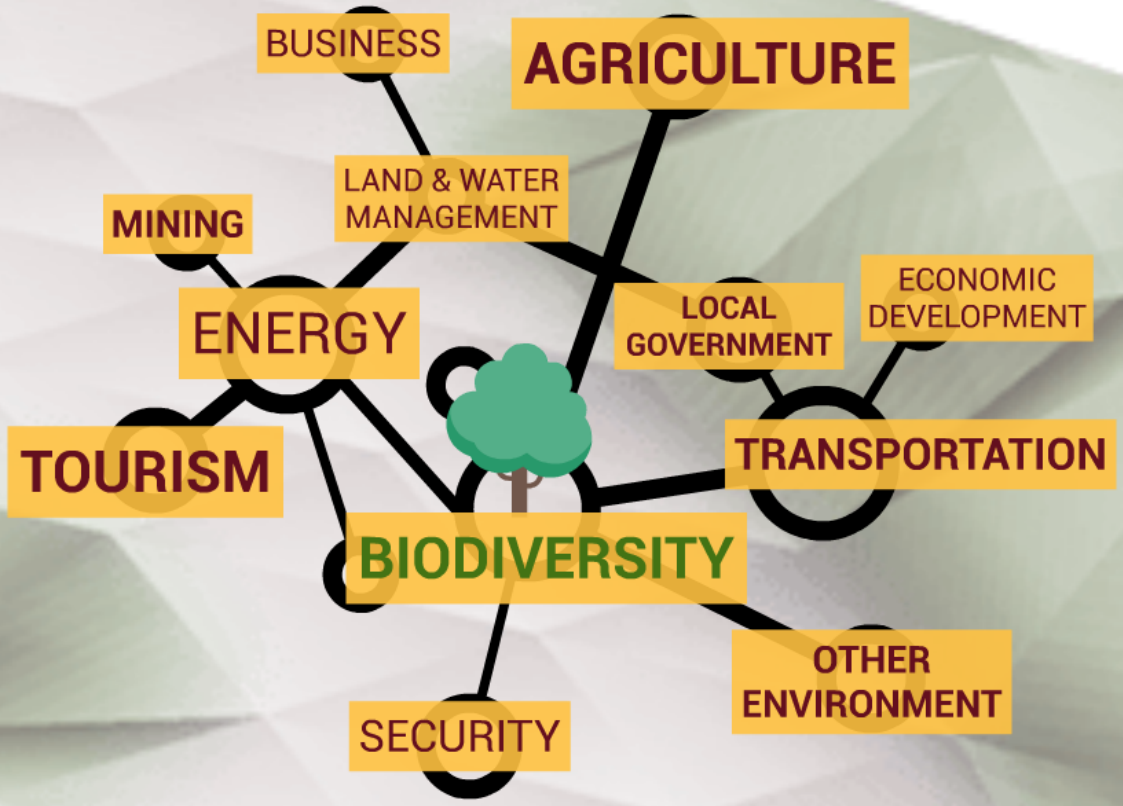
CAPACITY
CONTINUITY
ADAPTIVE MANAGEMENT

RECOMMENDATIONS 1, 2 & 5

- Use geospatial technology to combine latest scientific criteria for better site selection
- Mitigate unequal distribution of costs and benefits to local communities
- Create program for learning what works and under what conditions

RECOMMENDATION 3

Coordinate with mandates beyond environmental sectors to address large-scale drivers



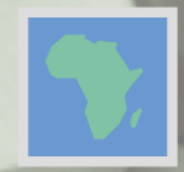
MEXICO case study

largest funding and number of projects on PAs & PA system

RECOMMENDATION 4

Streamline project reporting requirements!

Use geospatial technologies



Partner with national research institutions

GLOBAL DATABASES

Measure indicators that are globally meaningful and locally useful

but **GET THE BASIC DATA!**

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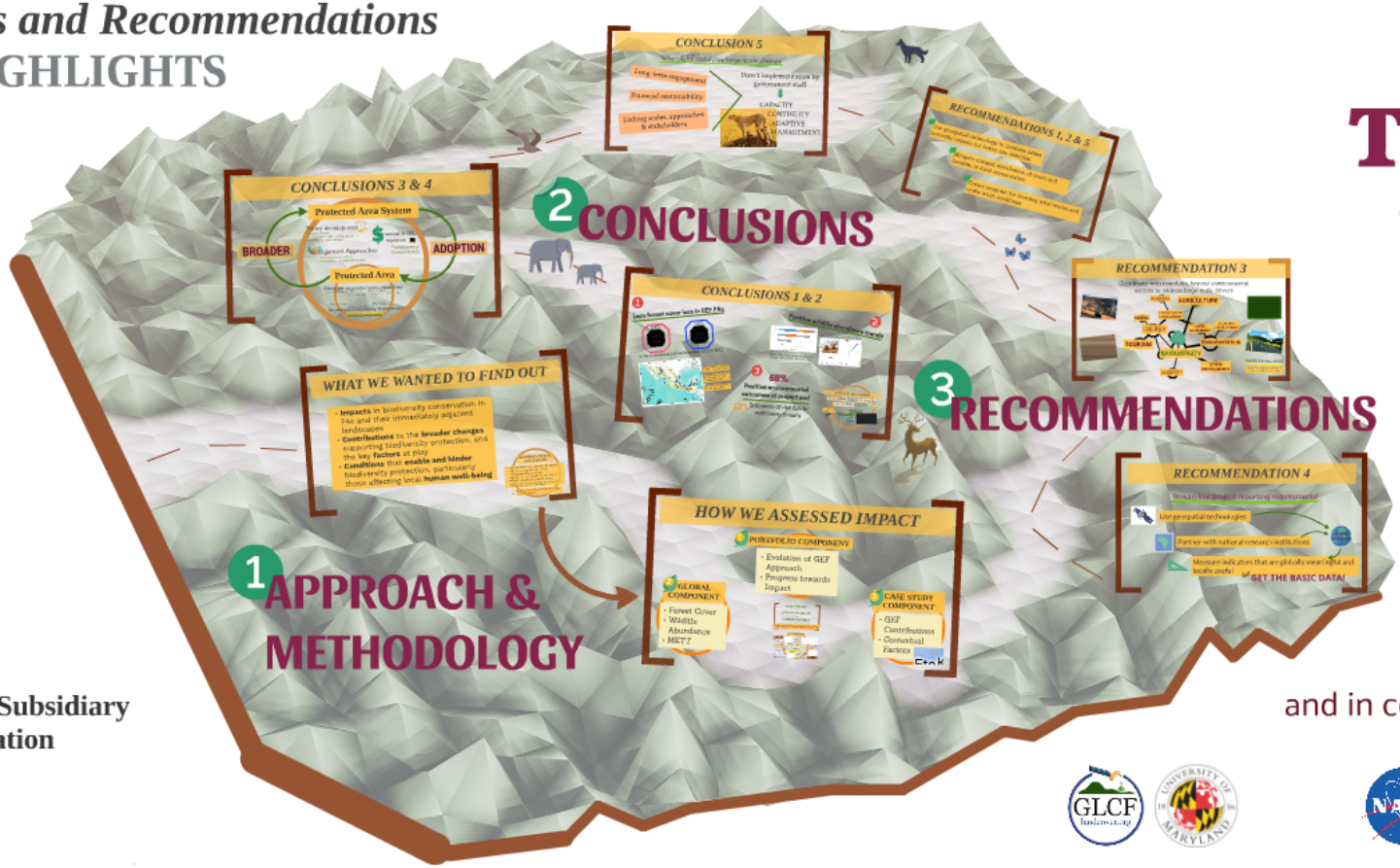

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