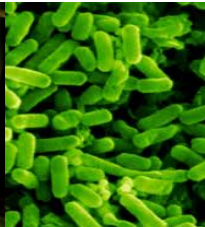
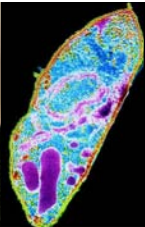
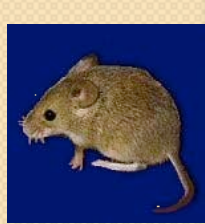


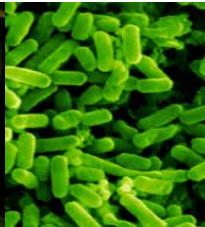
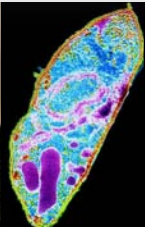
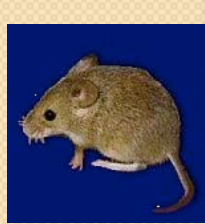
Needs, Potential & Constraints of developing advanced laboratory in a challenging technical & social environment

30 years of CIRMF Scientific experience of sustainable medical research in “the heart of the darkness”



Needs: field to be covered

- Virology
- Parasitology
- Primatology (conservation & experimental)
- Sickle cell disease
- Health Ecology: Entomology, SIG
- Public Health support



Strategic Needs

1. Secured funding in term of national policy & public/private partnership
2. Local, Regional & International Partners
3. High standard of Human Resources
4. Transportation facilities
5. International exchanges
6. Accommodations for researcher & visitors

Functional Potentialities

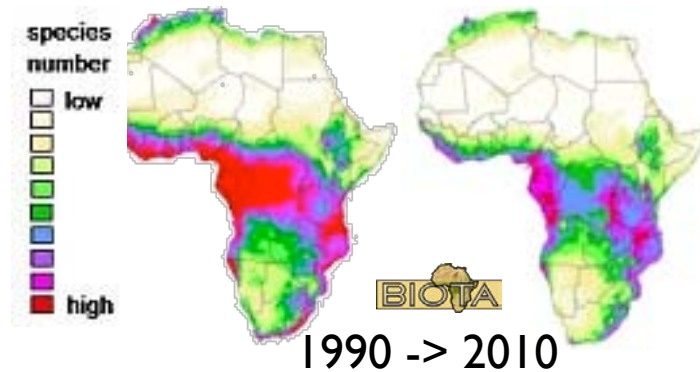
1. Funding : State & Petroleum support
2. Socio-political Stability : 1974 – 1979
3. Human Resources: scientific & technical
4. Local and national Transportation
5. Regional Networking & partnership



Operational Potentialities

1. Facilities : laboratory, technical platform, cold chain, insectarium, primatology center, field equipment & vehicles etc...
2. Geographical situation
3. Field stations

Geography



Facilities



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Field work



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Constraints

1. Geographical isolation

- Social constraint
- Exchanges & communications
- Supply and equipment delivery

2. Maintenance

- Lack of Biomedical Expertise
- Low standard of local products



GVF
Global Viral Forecasting



Objectives for the future

1. Networking
2. International partnership
3. Libreville CIRMF Technical platform for diagnostic
4. Favoring scientific exchanges



Institut Pasteur



UNIVERSITÉ
DE LA MEDITERRANÉE
AIX-MARSEILLE II



Institut für Virologie



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***CIRMF Scientific production
2009-2010 : 82 peer reviewed paper & 11 book chapters
700 peer reviewed published articles in 30 years***

Thank you



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