

# Global Climate Finance

**Existing and future resources and governance (pre & post 2020)**

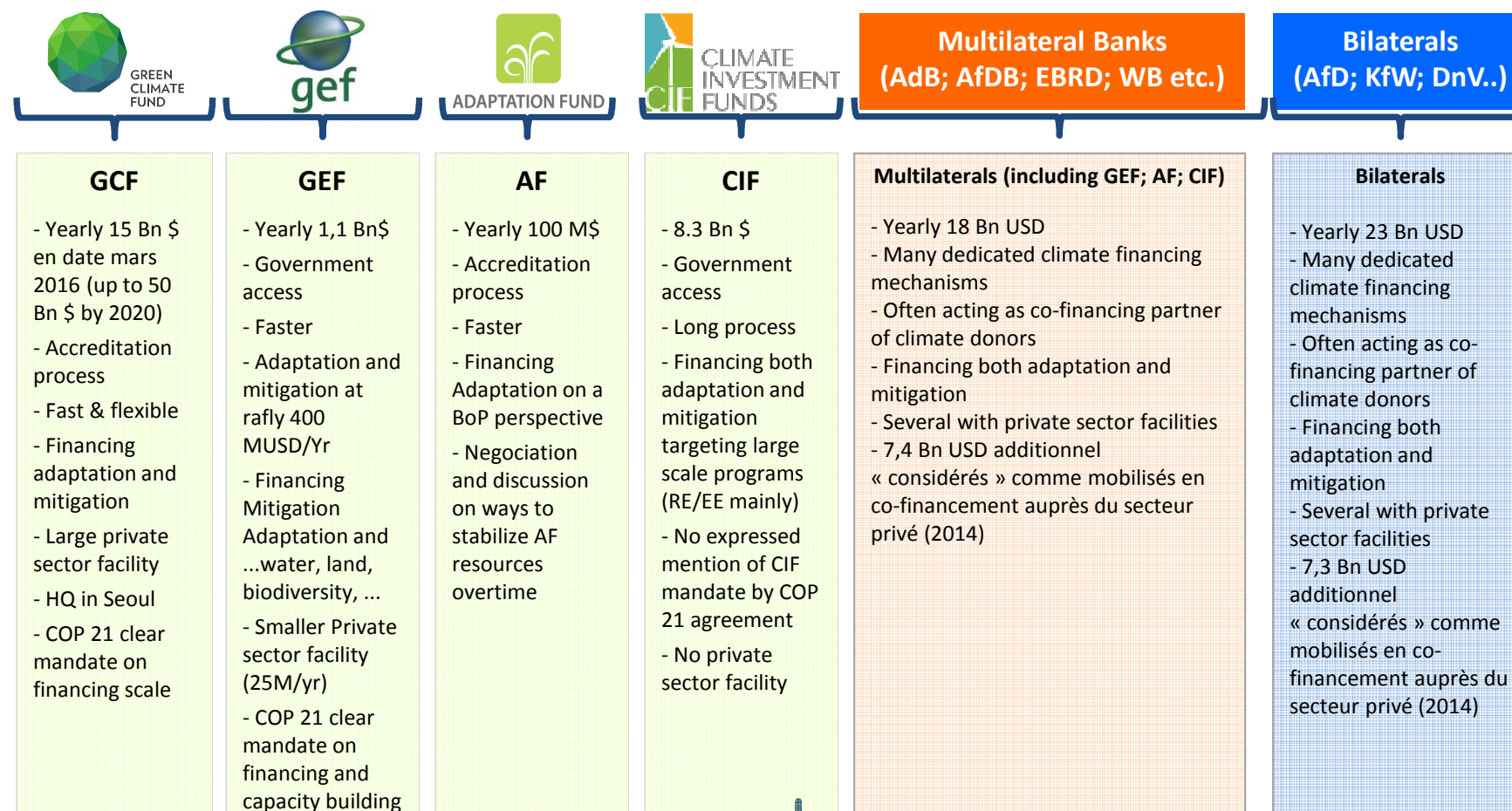
Mustapha Mokass – International Climate Finance  
Mapping of international climate finance – Focus on Green Climate Fund

**Climate Finance Readiness**  
**Workshop for the francophone countries in Africa**  
**Casablanca – May 5<sup>th</sup> 2016**



# Global Climate Finance Architecture

**Multiples sources of public climate finance lacking coordination (Total Approx 55 Bn USD)**



**Synergies to be developed during pre-2020 / Advising countries to develop an integrated multi-donor approach**

1

## Fondamentaux et fonctionnement du GCF

*Un mécanisme innovant et rapide de financement climat*

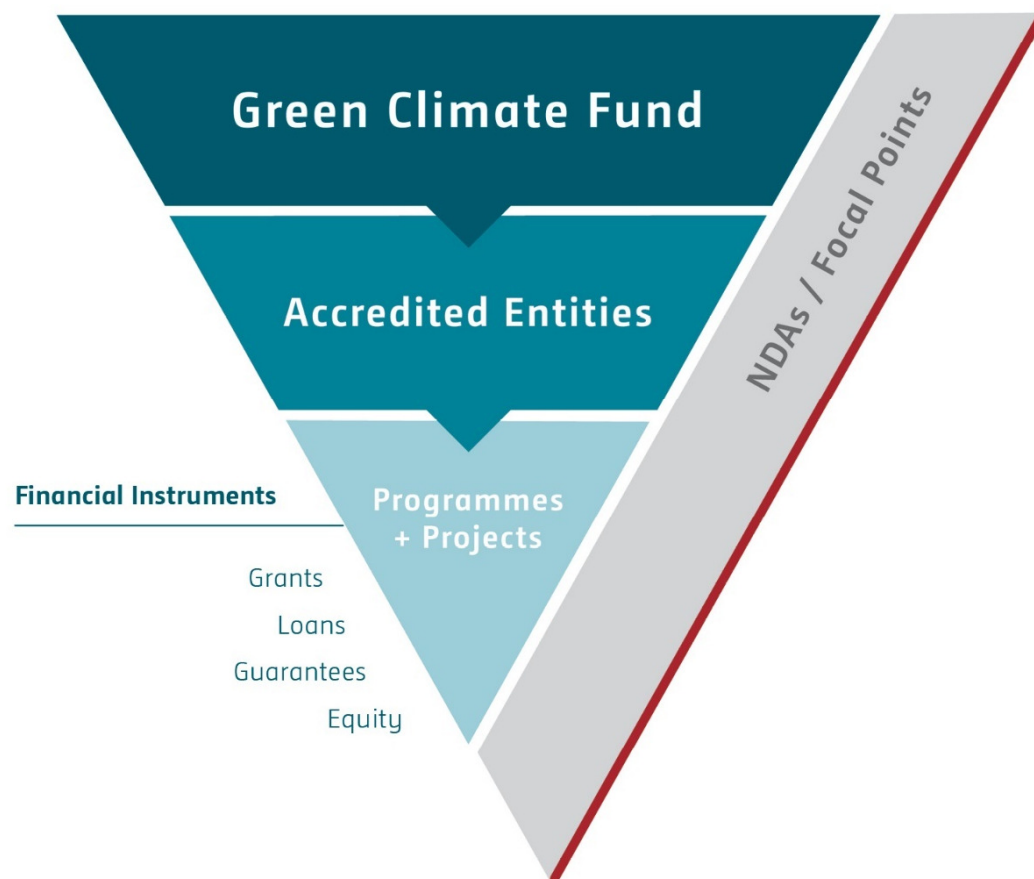


# Fondements du Fonds vert

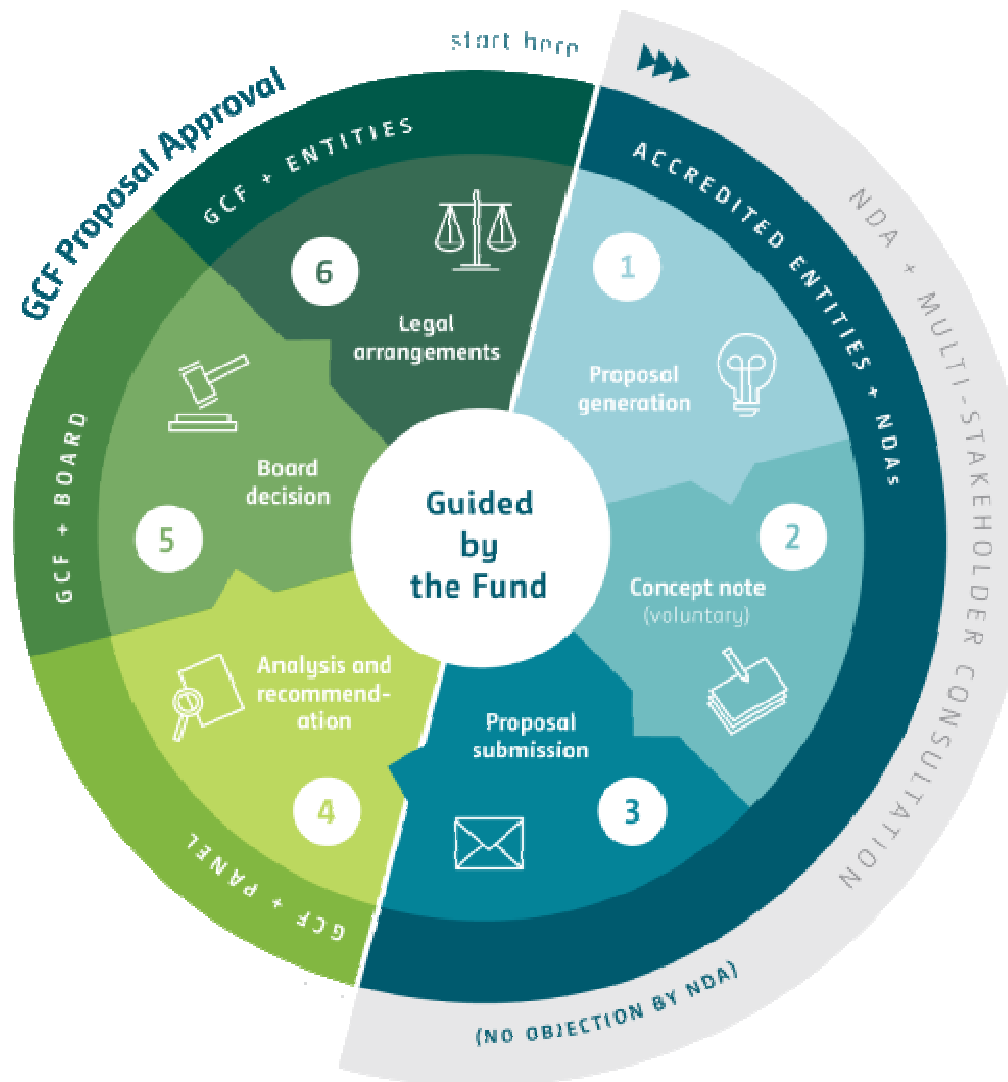
- **Une structure de gouvernance équilibrée** basée sur des décisions de consensus entre 12 pays développés et 12 pays en développement;
- **Capacité de s'engager directement autant avec le secteur public que le secteur privé** dans une perspective de transformation catalytique des investissements climats;
- **Cible au moins 50% de ses financements d'adaptation** pour les pays les plus vulnérables, comprenant les SIDS, LDCs et les pays africains;
- **Capacité importante à supporter les risques liés aux investissements climatiques**, permettant un effet de levier sans précédent sur les cofinancements additionnels;
- **Large gamme de produits financiers possibles**, permettant de matcher la quasi-totalité des besoins des projets avec des niveaux de « maturité » et « liquidité » décisifs pour l'Afrique ;
- **Mandat unique pour servir la mise en œuvre des objectifs** définis par la communauté internationale pour lutter contre le changement climatique.

# Architecture du Fonds vert

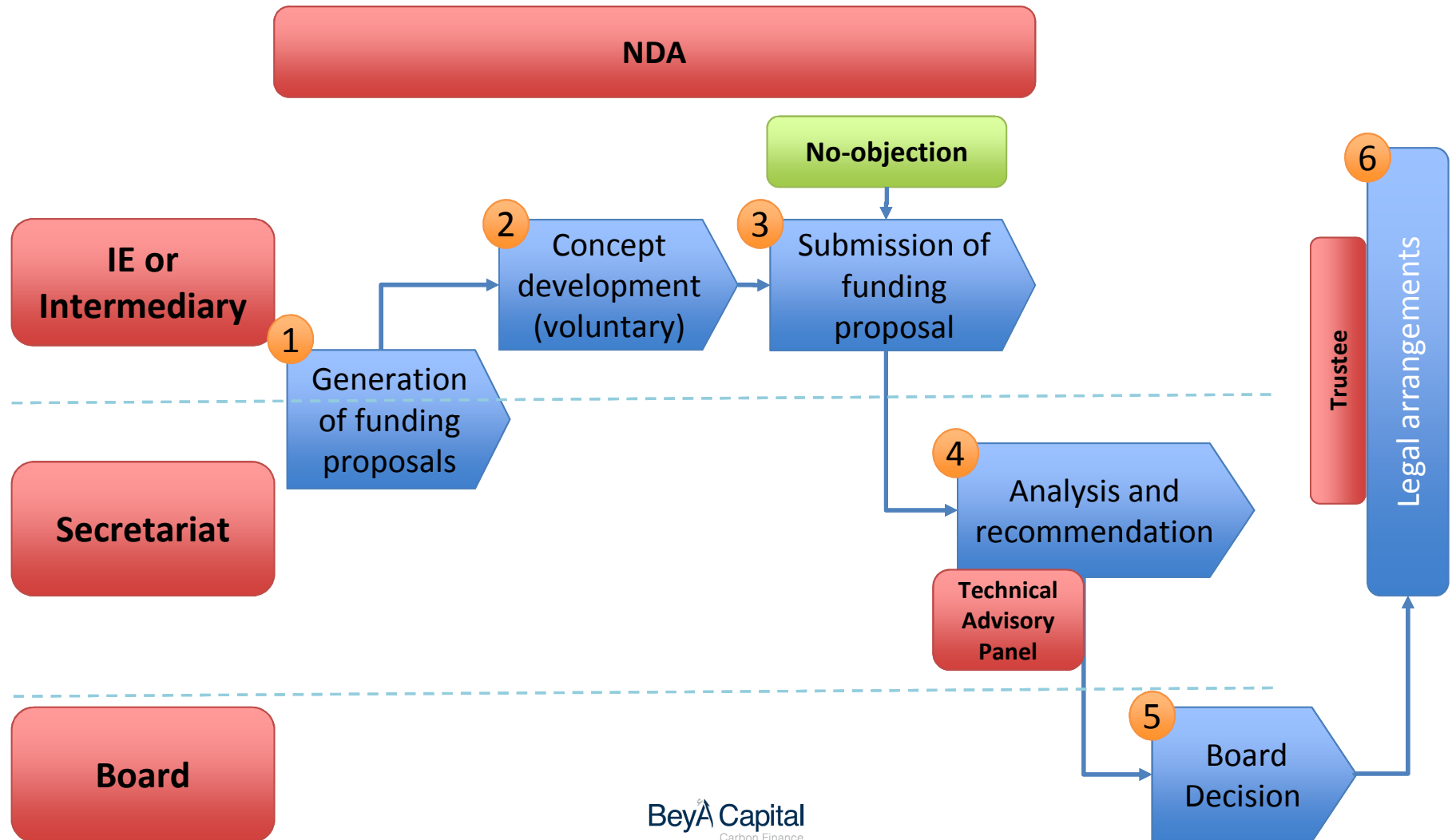
## GCF Architecture



# Process du GCF

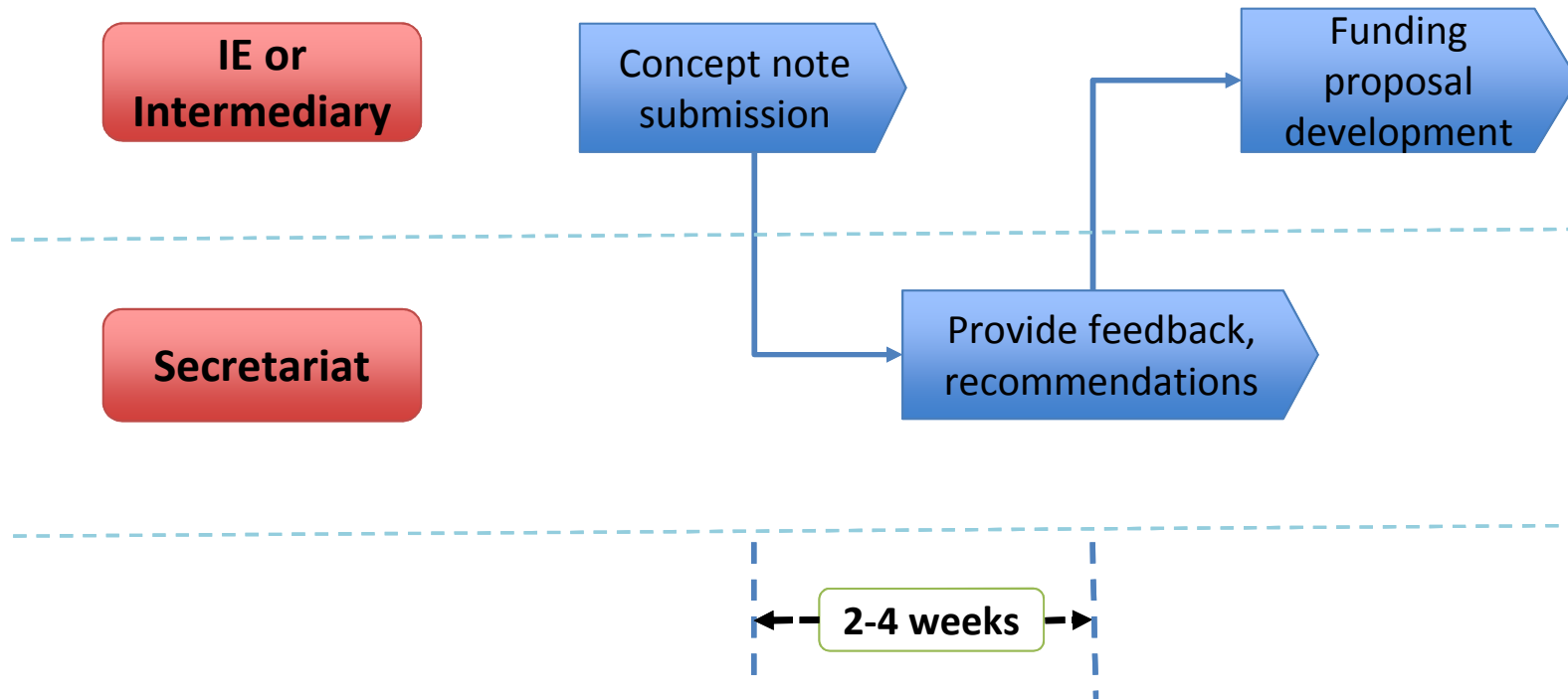


# Proposal Approval Process Overview



# Proposal Approval Process

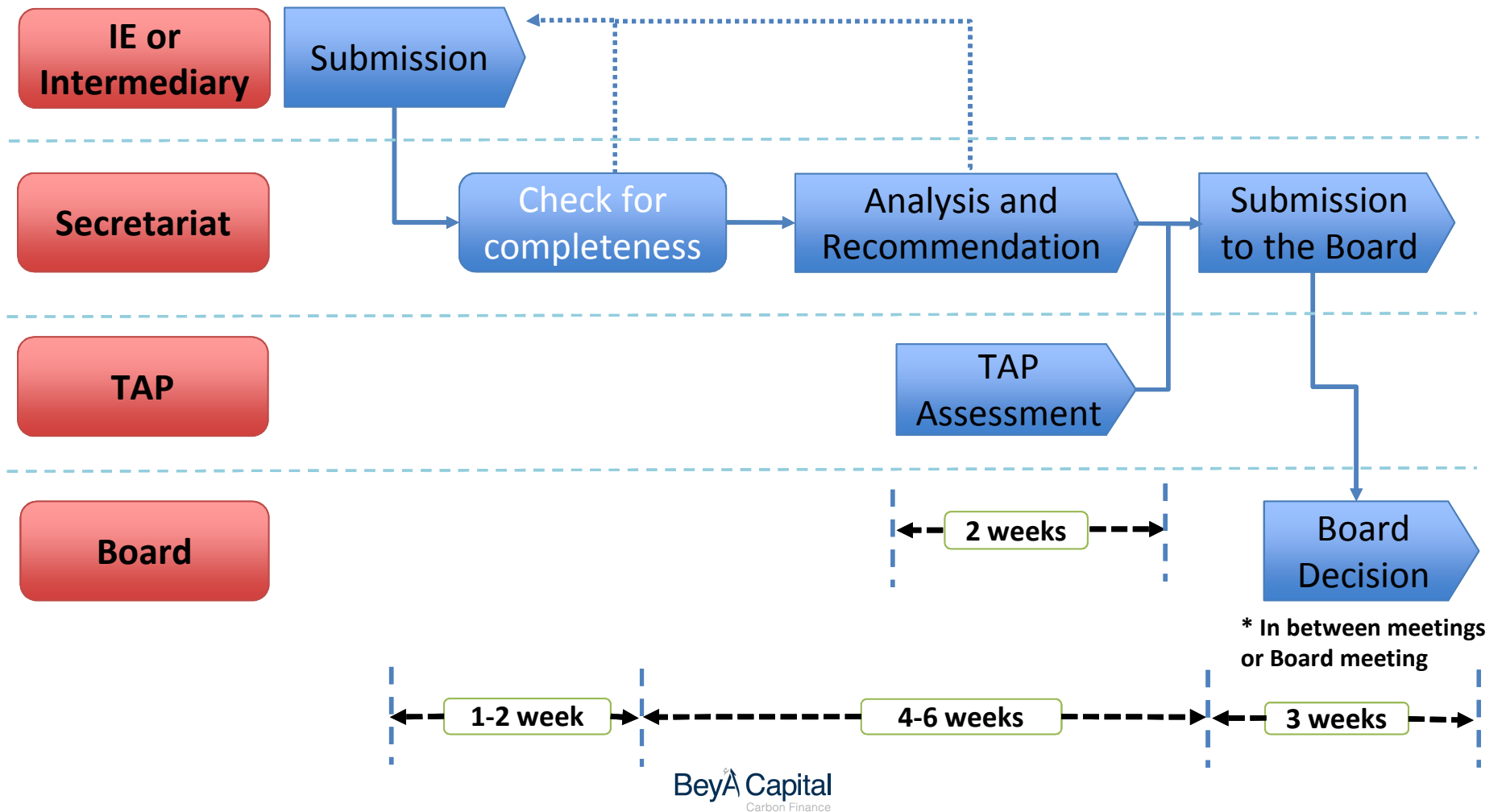
## Concept Development (voluntary)





# Proposal Approval Process

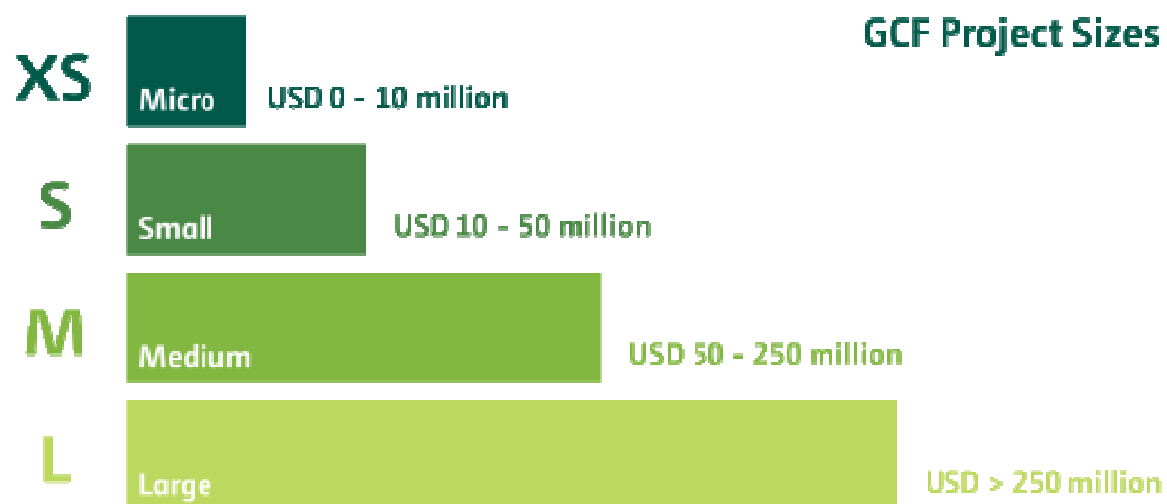
## Timeframe from submission to approval



# 8 Strategic Impact Areas



# Projects Size



**Our objective today – having 5 projects defined by 2016 :**

- **Near Term** Programming two projects (next 12 months)
- **Long-Term** Programming three programs (after 12 months)

## 2

## Les critères d'éligibilité des projets GCF



# GCF Investment Criteria

## MITIGATION IMPACT POTENTIAL

Criterion	Definition	Coverage area	Activity-specific sub-criteria	Indicative assessment factors
<b>Impact Potential</b>	<b>Potential of the program / project to contribute to achievement of the Fund's objectives and result areas</b>	<b>Mitigation impact</b>	<b>Contribution to the Shift to low-emissions sustainable development</b>	<p>Expected tonnes of carbon dioxide equivalent (t CO<sub>2</sub> eq) to be reduced or avoided</p> <p>Degree to which activity avoids lock-in of long-lived, high-emission infrastructure</p> <p>Expected increase in the number of households with access to lowemission energy</p> <p>Degree to which the programme/project supports the scaling up of low-emission energy in the affected region by addressing key barriers</p> <p>Expected number of MW of low-emission energy capacity installed, generated and/or rehabilitated</p> <p>Expected increase in the number of small, medium and large lowemission power suppliers (PMF-M 6.0 and related indicator(s)), and installed effective capacity</p> <p>Expected decrease in energy intensity of buildings, cities, industries and appliances</p> <p>Expected increase in the use of low-carbon transport (PMF-M 8.0 and related indicator(s))</p> <p>Expected improvement in the management of land or forest areas contributing to emission reductions</p> <p>Expected improvement in waste management contributing to emission reductions (e.g. the change in the share of waste managed using low-carbon strategies and/or the change in the share of waste that is recovered through recycling and composting); and/or</p> <p>Other relevant indicative assessment factors, taking into account the Fund's objectives, priorities and result areas, as appropriate on a case-by-case basis</p>

# GCF Investment Criteria

## ADAPTATION IMPACT POTENTIAL

Criterion	Definition	Coverage area	Activity-specific sub-criteria	Indicative assessment factors
<b>Impact Potential</b>	<b>Potential of the program / project to contribute to achievement of the Fund's objectives and result areas</b>	<b>Adaptation impact</b>	<b>Contribution to increased climate-resilient sustainable development</b>	<p>Expected total number of direct and indirect beneficiaries, (reduced vulnerability or increased resilience); number of beneficiaries relative to total population, particularly the most vulnerable groups</p> <p>Degree to which the activity avoids lock-in of long-lived, climate-vulnerable infrastructure</p> <p>Expected reduction in vulnerability by enhancing adaptive capacity and resilience for populations affected by the proposed activity, focusing particularly on the most vulnerable population groups and applying a gender-sensitive approach</p> <p>Expected strengthening of institutional and regulatory systems for climate-responsive planning and development (PMF-A 5.0 and related indicator(s))</p> <p>Expected increase in generation and use of climate information in decision-making (PMF-A 6.0 and related indicator(s))</p> <p>Expected strengthening of adaptive capacity and reduced exposure to climate risks (PMF-A 7.0 and related indicator(s))</p> <p>Expected strengthening of awareness of climate threats and risk-reduction processes (PMF-A 8.0 and related indicator(s)); and/or</p> <p>Other relevant indicative assessment factors, taking into account the Fund's objectives, priorities and result areas, as appropriate on a case-by-case basis</p>

# GCF Investment Criteria

## PARADIGM SHIFT IMPACT POTENTIAL

Criterion	Definition	Coverage area	Activity-specific sub-criteria	Indicative assessment factors
Impact Potential	Degree to which the proposed activity can catalyse impact beyond a one-off project or programme investment	Potential for scaling up and replication, and its overall contribution to global low-carbon development pathways being consistent with a temperature increase of less than 2 degrees Celsius (mitigation only)	<p>Innovation</p> <p>Level of contributions to global low-carbon development pathways, consistent with a temperature increase of less than 2 degrees Celsius</p> <p>Potential for expanding the scale and impact of the proposed programme or project (scalability)</p> <p>Potential for exporting key structural elements of the proposed programme or project elsewhere within the same sector as well as to other sectors, regions or countries (replicability)</p>	<p>Opportunities for targeting innovative solutions, new market segments, developing or adopting new technologies, business models, modal shifts and/or processes</p> <p>Expected contributions to global low-carbon development pathways consistent with a temperature increase of less than 2 degrees Celsius as demonstrated through:</p> <p>A theory of change for scaling up the scope and impact of the intended project/programme without equally increasing the total costs of implementation</p> <p>A theory of change for replication of the proposed activities in the project/programme in other sectors, institutions, geographical areas or regions, communities or countries</p>
		Potential for knowledge and learning	Contribution to the creation or strengthening of knowledge, collective learning processes, or institutions	Existence of a monitoring and evaluation plan and a plan for sharing lessons learned so that they can be incorporated within other projects
		Contribution to the creation of an enabling environment	Sustainability of outcomes and results beyond completion of the intervention Market development and transformation	<p>Arrangements that provide for long-term and financially sustainable continuation of relevant outcomes and key relevant activities derived from the project/programme beyond the completion of the intervention</p> <p>Extent to which the project/programme creates new markets and business activities at the local, national, international levels</p> <p>Degree to which the activity will change incentives for market participants by reducing costs and risks, eliminating barriers to the deployment of low-carbon and climate-resilient solutions</p>

# GCF Investment Criteria

## PARADIGM SHIFT IMPACT POTENTIAL

Criterion	Definition	Coverage area	Activity-specific sub-criteria	Indicative assessment factors
Impact Potential	Degree to which the proposed activity can catalyse impact beyond a one-off project or programme investment	Contribution to the regulatory framework and policies	Potential for strengthened regulatory frameworks and policies to drive investment in low-emission technologies and activities, promote development of additional low-emission policies, and/or improve climate-responsive planning and development	<p>Degree to which the project or programme advances the national/local regulatory or legal frameworks to systemically promote investment in low-emission or climate-resilient development</p> <p>Degree to which the activity shifts incentives in favour of low-carbon and/or climate-resilient development or promotes mainstreaming of climate change considerations into policies and regulatory frameworks and decision-making processes at national, regional and local levels, including private-sector decision-making</p>
		Overall contribution to climate-resilient development pathways consistent with a country's climate change adaptation strategies and plans (adaptation only)	<p>Potential for expanding the proposal's impact without equally increasing its cost base (scalability)</p> <p>Potential for exporting key structural elements of the proposal to other sectors, regions or countries (replicability)</p>	<p>Scaling up the scope and impact of the intended project/programme without equally increasing the total costs of implementation</p> <p>A theory of change for replication of the proposed activities in the project/programme in other sectors, institutions, geographical areas or regions, communities or countries</p> <p>Degree to which the programme or project reduces proposed risks of investment in technologies and strategies that promote climate resilience in developing countries</p>



# GCF Investment Criteria

## SUSTAINABLE DEVELOPMENT IMPACT

Criterion	Definition	Coverage area	Activity-specific sub-criteria	Indicative assessment factors
<b>Sustainable development potential</b>	<b>Wider benefits and priorities</b>	Environmental co-benefits	Expected positive environmental impacts, including in other result areas of the Fund, and/or in line with the priorities set at the national, local or sectoral level, as appropriate	Degree to which the project or programme promotes positive environmental externalities such as air quality, soil quality, conservation, biodiversity, etc.
		Social co-benefits	Expected positive social and health impacts, including in other result areas of the Fund, and/or in line with the priorities set at the national, local or sectoral levels, as appropriate	Potential for externalities in the form of expected improvements, for women and men as relevant, in areas such as health and safety, access to education, improved regulation and/or cultural preservation
		Economic co-benefits	Expected positive economic impacts, including in other result areas of the Fund, and/or in line with the priorities set at the national, local or sectoral level, as appropriate	Potential for externalities in the form of expected improvements in areas such as expanded and enhanced job markets, job creation and poverty alleviation for women and men, increased and/or expanded involvement of local industries; increased collaboration between industry and academia; growth of private funds attracted; contribution to an increase in productivity and competitive capacity; improved sector income-generating capacity; contribution to an increase in energy security; change in water supply and agricultural productivity in targeted areas, etc.
		Gender-sensitive development impact	Potential for reduced gender inequalities in climate change impacts and/or equal participation by gender groups in contributing to expected outcomes	Explanation of how the project activities will address the needs of women and men in order to correct prevailing inequalities in climate change vulnerability and risks

# GCF Investment Criteria

## OTHERS IMPACTS

### NEED OF RECIPIENT

Criterion	Definition	Coverage area
<b>Need of recipient</b>	Vulnerability and financing needs of the beneficiary country and population	Vulnerability of the country (adaptation only)
		Vulnerable groups and gender aspects (adaptation only)
		Economic and social development level of the country and the affected population
		Absence of alternative sources of financing

### COUNTRY OWNERSHIP

Criterion	Definition	Coverage area
<b>Country Ownership</b>	Beneficiary country ownership of, and capacity to implement, a funded project or programme (policies, climate strategies and institutions)	Existence of a national climate strategy
		Coherence with existing policies
		Capacity of accredited entities or executing entities to deliver
		Engagement with civil society organizations and other relevant stakeholders

### EFFICIENCY AND EFFECTIVENESS

Criterion	Definition	Coverage area
<b>Efficiency and Effectiveness</b>	Economic and, if appropriate, financial soundness of the programme/project	Cost-effectiveness and efficiency regarding financial and non-financial aspects
		Amount of co-financing
		Programme/project financial viability and other financial indicators
		Industry best practices

# 3

## Assessing adaptation priorities and funding needs of francophone countries including NDCs

*Etude de cas – programmer vos projets d’adaptation pour GCF*



# Etude de cas – programmer vos projets GCF

(45 min preparation/30 min restitution)



## Section A – Near Term Programming

Please use the following table to present a short introduction to the two main projects/programmes you currently include in your pipeline for GCF funding for the following 12 months.

	Project/Programme 1	Project/Programme 2
Title		
Accredited Entity		
Results Areas – Which of the following targeted results areas does the proposed project/programme address? <i>(click all that apply)</i>	<b>Reduced emissions from:</b> <input type="checkbox"/> Energy access and power generation <input type="checkbox"/> Low emission transport <input type="checkbox"/> Buildings, cities, industries and appliances <input type="checkbox"/> Forestry and land use <b>Increased resilience of:</b> <input type="checkbox"/> Most vulnerable people and communities <input type="checkbox"/> Health and well-being, and food and water security <input type="checkbox"/> Infrastructure and built environment <input type="checkbox"/> Ecosystems and ecosystem services	<b>Reduced emissions from:</b> <input type="checkbox"/> Energy access and power generation <input type="checkbox"/> Low emission transport <input type="checkbox"/> Buildings, cities, industries and appliances <input type="checkbox"/> Forestry and land use <b>Increased resilience of:</b> <input type="checkbox"/> Most vulnerable people and communities <input type="checkbox"/> Health and well-being, and food and water security <input type="checkbox"/> Infrastructure and built environment <input type="checkbox"/> Ecosystems and ecosystem services
Brief description of project/programme <i>(Please limit description to 50 words)</i>		
<b>Investment criteria</b> <i>Please provide a summary (up to 20 words) of alignment with GCF's investment criteria. Table 1, at the end of this template, provides an indicative list of factors you may wish to consider for each investment criteria.</i>		
a. Climate impact potential		
b. Paradigm shift potential		
c. Sustainable development		

Chaque pays  
présente sa  
programmation  
COURT TERME  
de 2 PROJETS  
PRIORITAIRES  
(2016)

# Etude de cas – programmer vos projets GCF

(45 min preparation/30 min restitution)



## Section B – Longer Term Programming

Please use this table to present a short introduction to the three main projects/programmes you currently include in your pipeline for GCF funding in the longer term (i.e. after 12 months).

	Project/Programme 1	Project/Programme 2	Project/Programme 3
Title			
Accredited Entity			
Results Areas – Please indicate the targeted results areas that the proposed project/programme address (click all that apply)	Reduced emissions from: <input type="checkbox"/> Energy access and power generation <input type="checkbox"/> Low emission transport <input type="checkbox"/> Buildings, cities, industries and appliances <input type="checkbox"/> Forestry and land use Increased resilience of: <input type="checkbox"/> Most vulnerable people and communities <input type="checkbox"/> Health & well-being, & food and water security <input type="checkbox"/> Infrastructure and built environment <input type="checkbox"/> Ecosystems and ecosystem services	Reduced emissions from: <input type="checkbox"/> Energy access and power generation <input type="checkbox"/> Low emission transport <input type="checkbox"/> Buildings, cities, industries and appliances <input type="checkbox"/> Forestry and land use Increased resilience of: <input type="checkbox"/> Most vulnerable people and communities <input type="checkbox"/> Health & well-being, & food and water security <input type="checkbox"/> Infrastructure and built environment <input type="checkbox"/> Ecosystems and ecosystem services	Reduced emissions from: <input type="checkbox"/> Energy access and power generation <input type="checkbox"/> Low emission transport <input type="checkbox"/> Buildings, cities, industries and appliances <input type="checkbox"/> Forestry and land use Increased resilience of: <input type="checkbox"/> Most vulnerable people and communities <input type="checkbox"/> Health & well-being, & food and water security <input type="checkbox"/> Infrastructure and built environment <input type="checkbox"/> Ecosystems and ecosystem services
Brief description of project/ programme (up to 50 words)			
Investment criteria (please use up to 20 words per field)			

Chaque pays présente sa programmation MOYEN TERME de 3 PROJETS PRIORITAIRES (2017)