



Who is influencing REDD+ in PNG?

A Policy Network Analysis

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Overview

- Policy Network Analysis (PNA) conducted as part of CIFOR's Global Comparative Study on REDD+ (GCS-REDD+)
- Maps network of stakeholders (actors) in REDD+ policy arena in PNG
- Findings indicate that policy network is dense (many actors) and well connected (many ties between actors)
- As expected, state actors are most influential in the network
- Civil society also influential and central in the policy network – this is relatively unique amongst countries studied as part of GCS-REDD+
- Study suggests presence of a coalition of actors calling for transformational change in the way PNG's forests are managed



Network Analysis

- Policy Network Analysis (PNA) examines the relationships (ties) between individuals or organisations (actors) in a policy community (network)
- Data collection through surveys and interviews
- Analysis and specific computer programs (UCINET)





REDD+ actors in PNG

- Key actors defined as “all organizations perceived by others, and that consider themselves, a part of the policy domain and able to influence the agenda setting, formulation and implementation of national REDD+ policies in PNG”
- 66 key actors identified in the REDD+ policy arena in PNG



REDD+ policy actors in PNG

Actor Group	Number of actors	Survey respondent	Survey Response rate %	Interview Participant
Government	12	7	50%	5
University/Research Instit.	8	6	75%	4
Private Sector	12	5	42%	3
National NGO	12	10	83%	7
International NGO	10	9	90%	4
International Organization	2	1	50%	0
Donor	10	7	70%	5
Total	66	45	68%	28



Survey questions

Network type	Survey Question
Influence	Q1. Please indicate those organizations that stand out as especially influential on domestic REDD+ policies by putting a tick after the organizations' names.
Communication and Information exchange	Q2. Please indicate those organizations with which you regularly or routinely discusses and exchanges information about national REDD+ policy matters?
Informal coalitions	Q3. 'With which other organizations does your organization regularly collaborate concerning REDD+ related issues?'
Opponents	Q4. 'With which organizations does your organization often find itself disagreeing on REDD+ policy issues?'

Influential actors



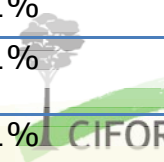
Thinking beyond the canopy

- Three organisations stand out as particularly influential:
 - the Office of Climate Change and Development (OCCD)
 - the Papua New Guinea Forest Authority (PNGFA)
 - The Eco-Forestry Forum (EFF)
- Other prominent actors include mix of government, donors, local research institutes, and local and international NGO actors.
- Domestic organisations generally more influential than international organisations



Top 20 most influential actors

Rank	Organization name	Organization type	% Survey respondents nominating
1	Office of Climate Change and Development	Government	86%
2	Papua New Guinea Forest Authority	Government	80%
	Papua New Guinea Eco-Forestry Forum	NGO	80%
3	Office of the Minister for Forestry and Climate Change	Government	73%
4	Office of Prime Minister	Government	70%
	UN-REDD	Donor	70%
5	National Climate Change Committee	Government	59%
6	Papua New Guinea Forest Research Institute	Government	55%
	National Research Institute	Research Institute	55%
	AusAID	Donor	55%
7	McKinsey and Company	Private sector	52%
8	Department of Environment and Conservation	Government	50%
	UPNG Remote Sensing Centre	Research Institute	50%
9	University of Papua New Guinea	Research Institute	48%
	Centre for Environmental Law and Community Rights	NGO	48%
10	World Wildlife Fund	NGO	45%
11	Office of Papua New Guinea Special Envoy and Embass.	Government	43%
12	Forestry Industry Association Papua New Guinea	Private sector	41%
	Coalition for Rainforest Nations	International Organization	41%
	JICA	Donor	41%

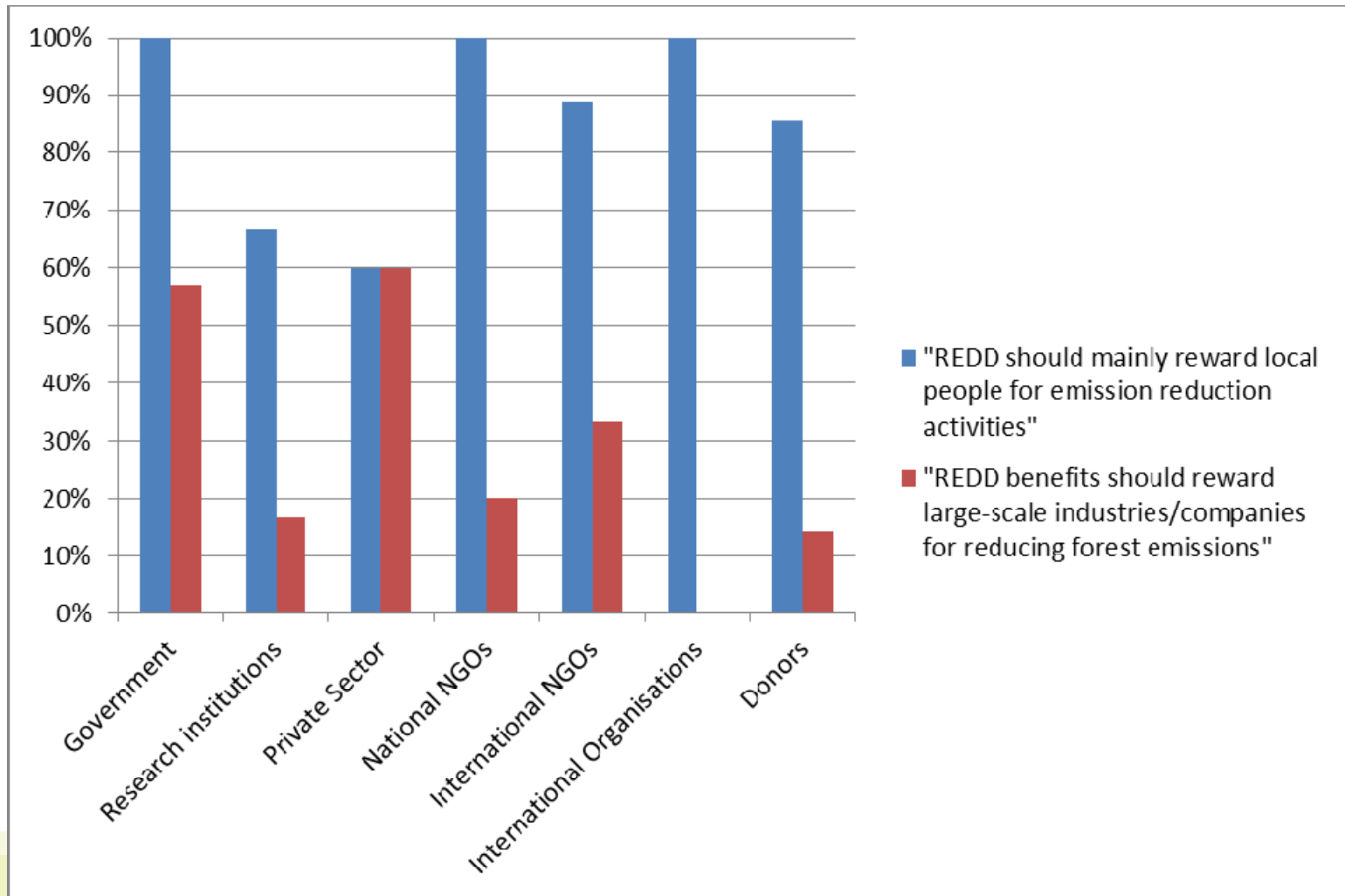


REDD+ perspectives

- General consensus amongst actors:
 - REDD+ is an effective mechanism for reducing carbon emissions
 - REDD+ can contribute to other goals such as improved forest governance
 - Importance of engaging landowners in decision-making and implementation, including free prior and informed consent (FPIC)
- Divergent views mainly seen on issues relating to implementation:
 - Funding mechanisms
 - Monitoring, reporting and verification (MRV) systems
 - roles and responsibilities of various actors
- '3E' Focus: most actors focused on equity issues, followed by effectiveness of REDD+

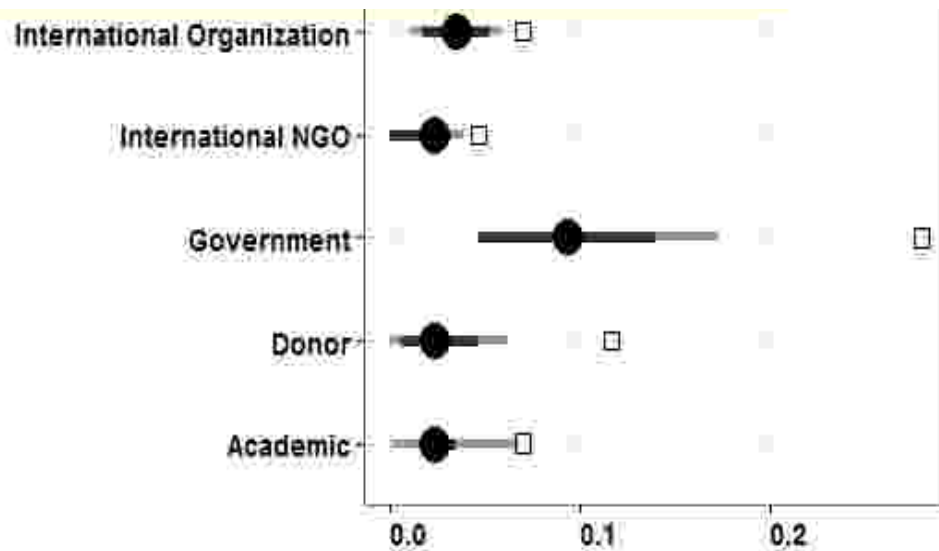


Benefit sharing



Disagreement within the policy network

- Private sector and government actors most likely to be disagreed with
- Disagreement between government actors
- NGO's had very low levels of disagreement – possibly due to the dominance of a landowner rights discourse in the policy network



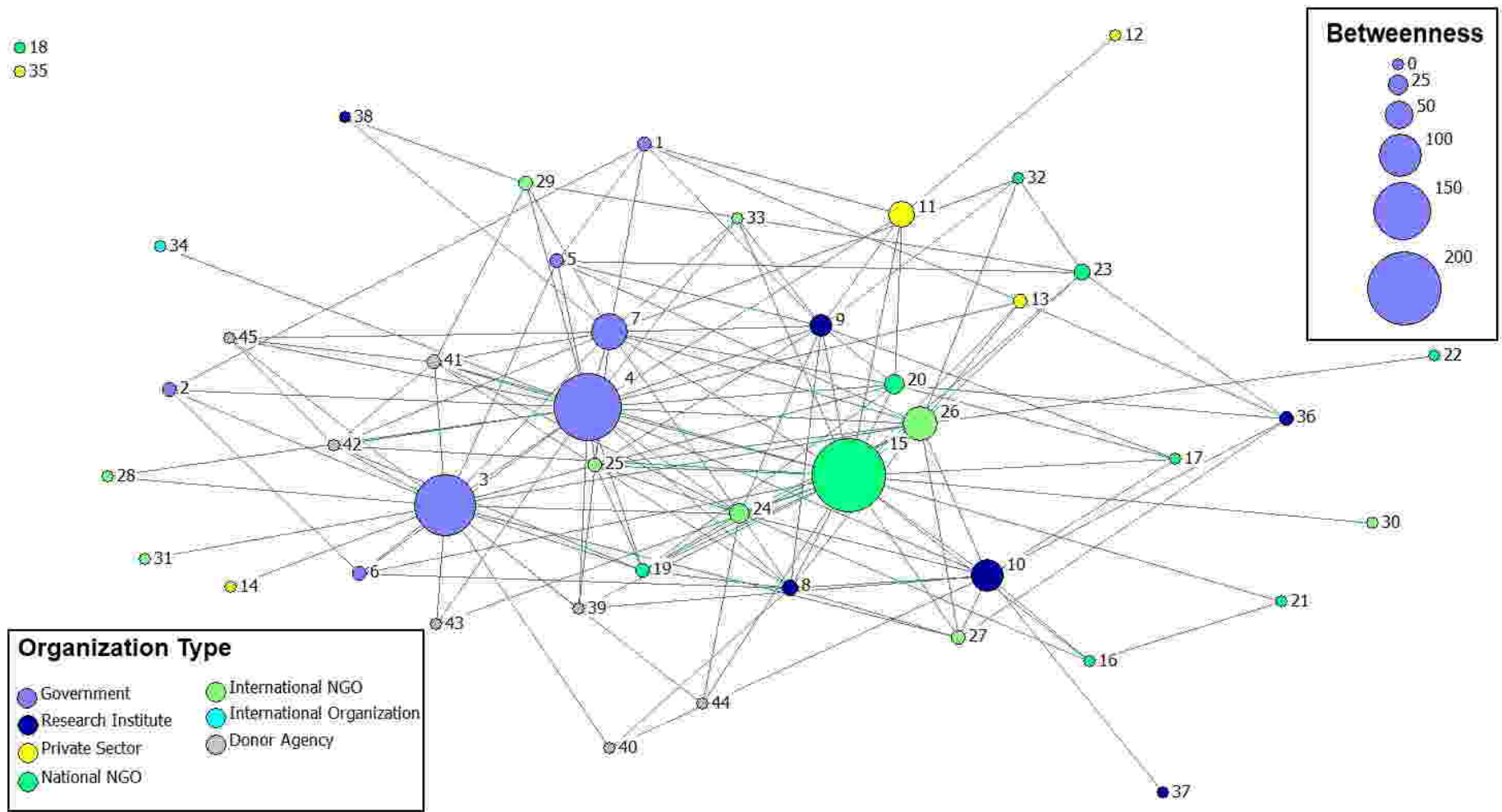


Network Graphs

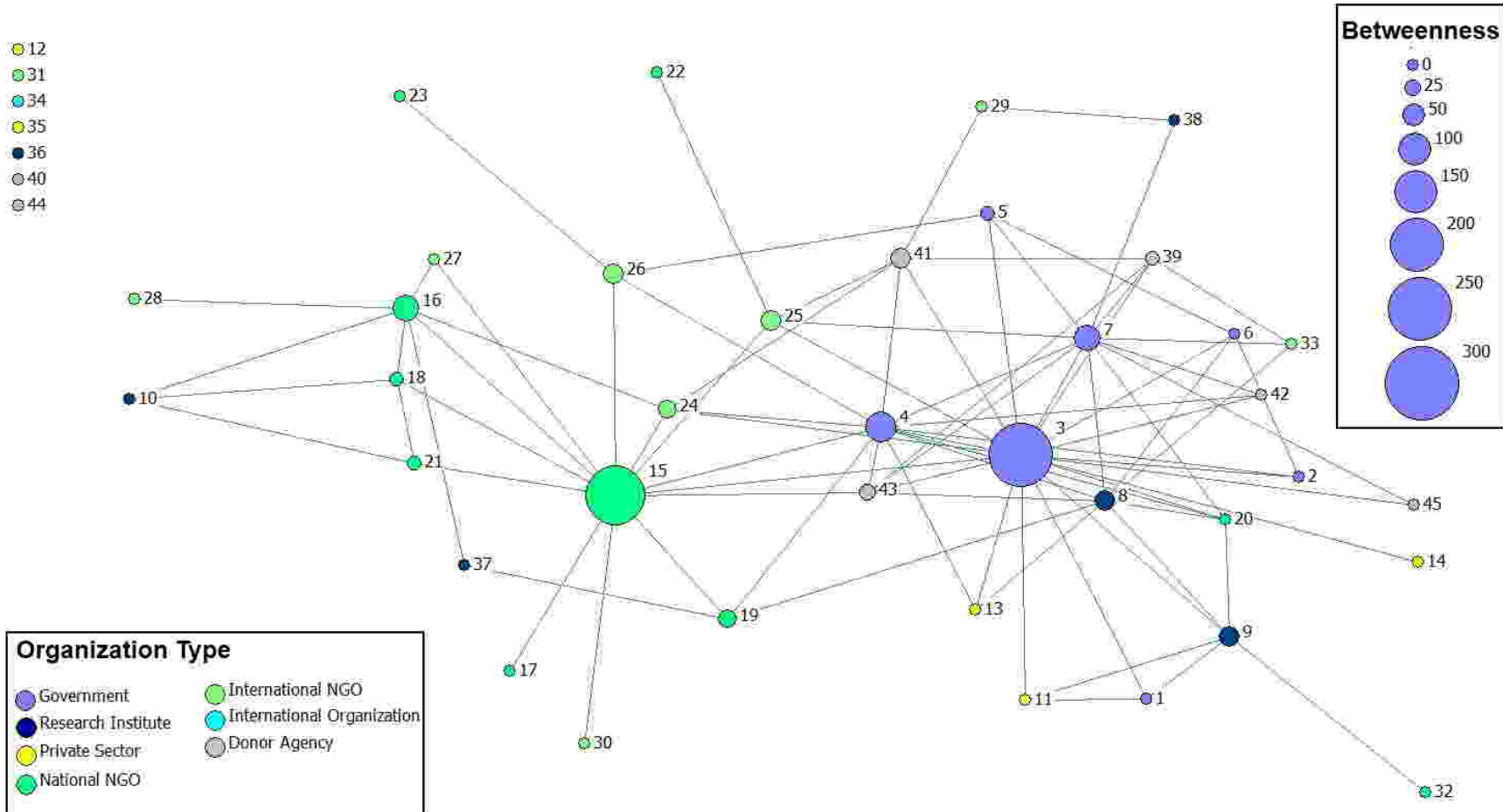
- Networks consist of *nodes* (representing individual actors within the network) and *ties* (which represent relationships between the individuals, such as friendship, organizational position, sharing of information).
- Networks are often depicted in a social network diagram (or graph), where nodes are represented as points and ties are represented as lines.
- Information about the relative importance of actors (nodes) in a graph can be obtained through *centrality* measures.



Information Network



Collaboration Network

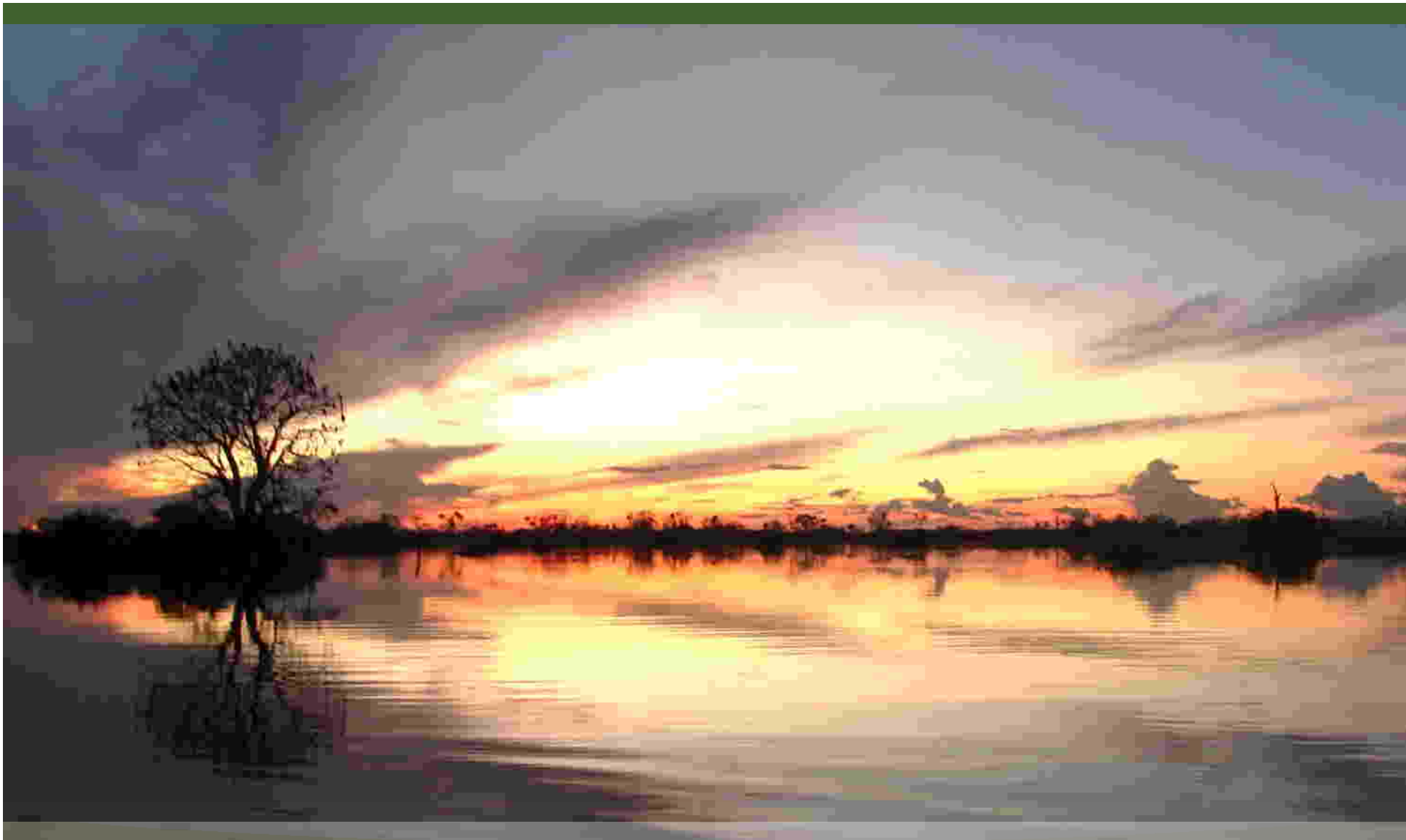




Conclusion

- There is a well connected network of actors representing a number of different stakeholder groups supporting REDD+ in PNG
- Good information flows, collaboration and level of agreement between actors within the network
- Question is: to what degree can actors/coalitions supporting REDD+ realise the type of transformation change necessary to realise REDD+ and challenge business-as-usual development contributing to deforestation and degradation?





Thinking beyond the canopy

Center for International Forestry Research



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