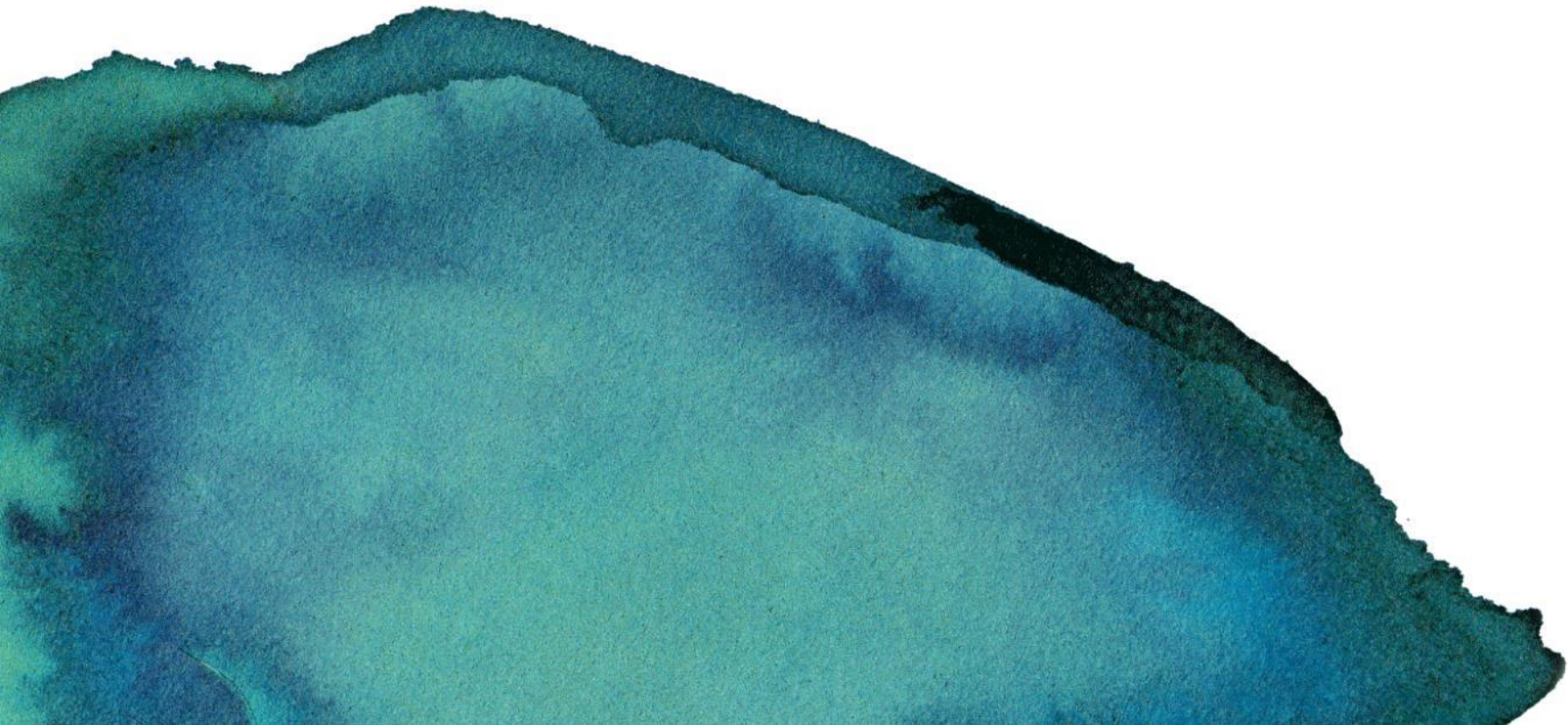


*Plenary 4*

# Problem Analysis



# Break out groups: tasks

Today: threat analysis

List of threats  
(direct and  
indirect) per  
sub-population

Prioritize threats  
according to  
impact

Clearly define  
each problem  
chain

Analyse problem  
tree and decide on  
direction and  
strategy

Tomorrow: develop action framework

Formulate  
objectives and  
results for each  
priority threat

Draft priority  
actions under each  
objective

Formulate SMART  
targets for each  
objective and action

Task

Outcome



# Prioritisation of the threats

Threat	Scope	Severity	Timing	Total impact	Rank
1	0 to 3	0 to 3	0 to 3	0 to 9	1 to n
2	0 to 3	0 to 3	0 to 3		
...					
N					

# Scope of the threat



## % of the population/range/habitat affected

Entire (>90%)	3
Most (50-90%)	2
Some (10-50%)	1
Few/little (<10%)	0

# Severity of threat



## What is the effect on the affected population?

Rapid deterioration	3
Moderate deterioration	2
Slow deterioration	1
No deterioration	0

# Impact of the threat

- Sum of scope + severity + timing
- But, if score = 0 for either scope, severity or timing, then impact = 0
- Precautionary approach: in case of insufficient information, assume the worst

# Overall ranking of threats

**If sum =**

= 8-9 = top priority = A

= 6-7 = high priority = B

= 3-5 = medium priority = C

= 0-3 = low priority = D



# Threats: causes and effects

