

## Establish the profile of your region or sector from a perspective of climate change adaptation planning

**WORKSHOP 1:** May 18, 2023 from 10 a.m. to 12 p.m. (virtual)



**Welcome to the *Parcours  
adaptation aux changements  
climatiques en tourisme***



# The pathway



## THE PATHWAY

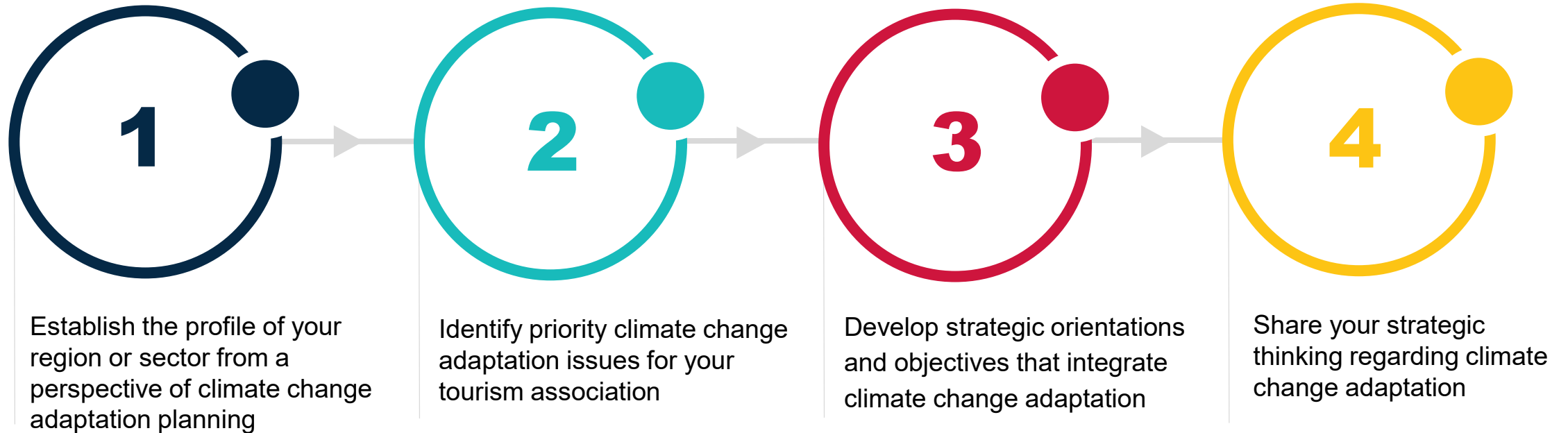
This support pathway comprises a series of three workshops and one feedback session based on the sharing of expertise and experience.



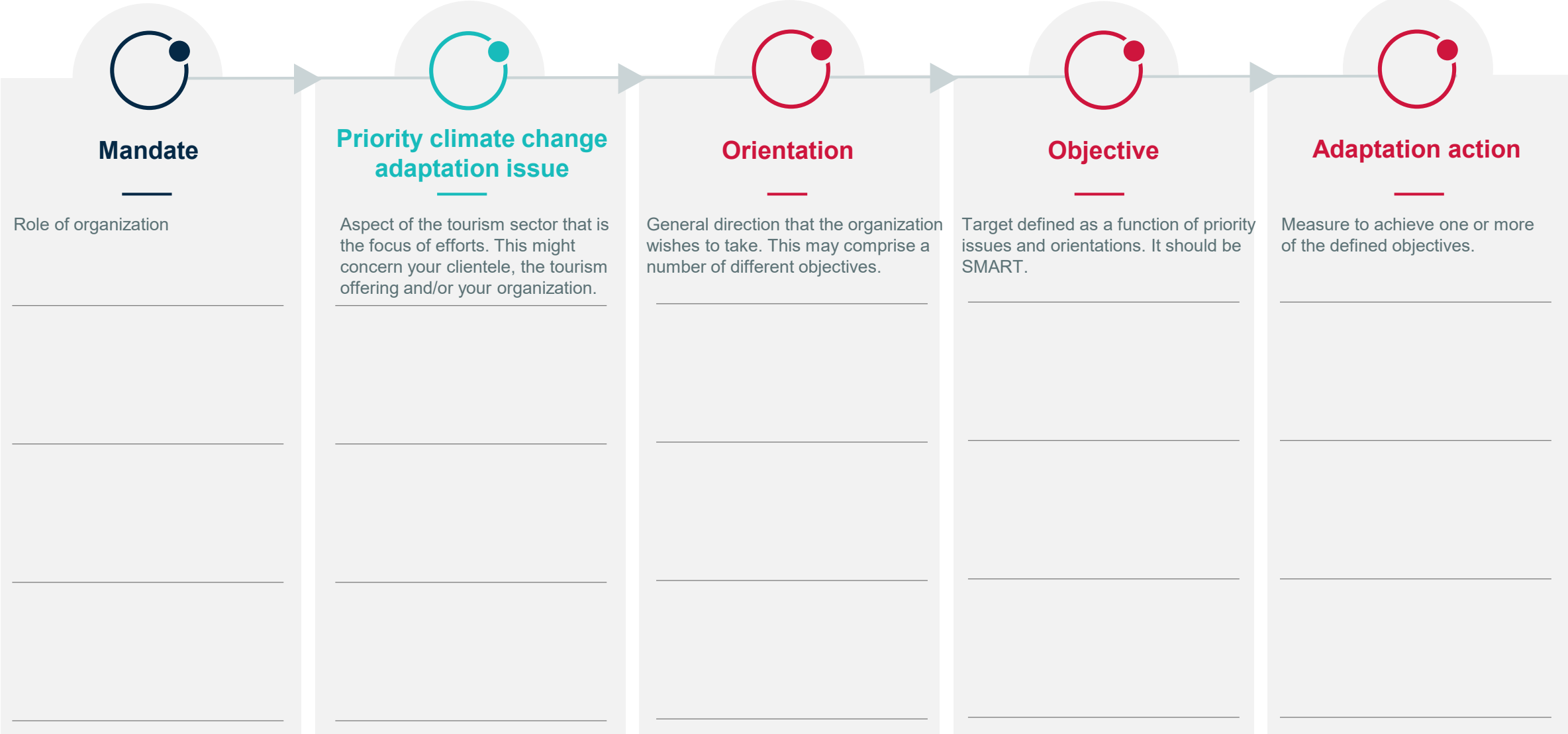
## PRIMARY OBJECTIVE...

The main objective is to integrate the development of responsible and sustainable tourism into your strategic planning by determining orientations and objectives with regard to climate change adaptation.

→ Approach developed to support and advise you as you brainstorm and develop your orientations and objectives on climate change adaptation with a view to integrating them into your strategic planning.



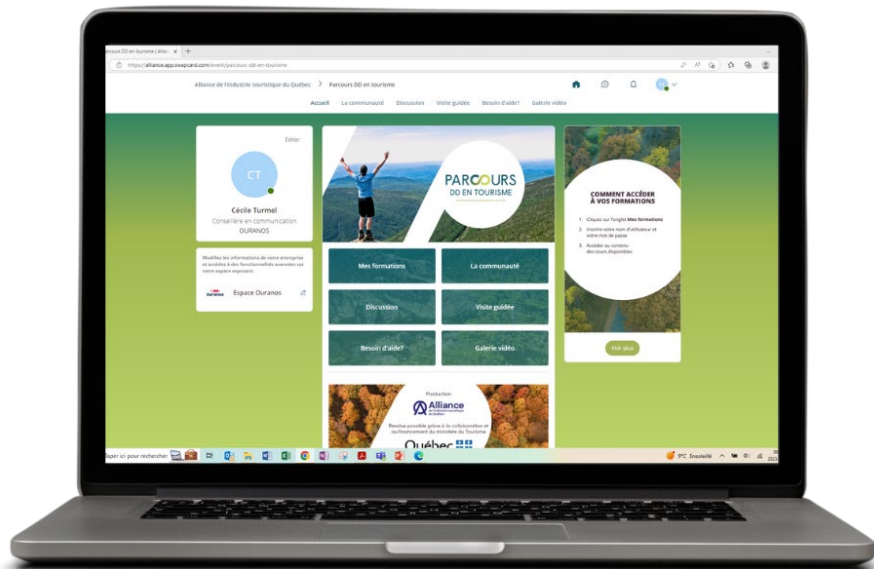
# My strategic thinking ● ● ● ●





# Material at your disposal

Available online on the  
**Parcours DD en tourisme** platform



## Ouranos material

Presentations (PDF), workshop recordings

Participant handbook (tool for compiling your notes in a single place throughout the pathway)

Section *Espace Ouranos*



## Videos from Alliance de l'industrie touristique du Québec

Training videos on strategic sustainable development content

Section *Mes formations*



**1**

## **Establish the profile of your region or sector from a perspective of climate change adaptation planning**



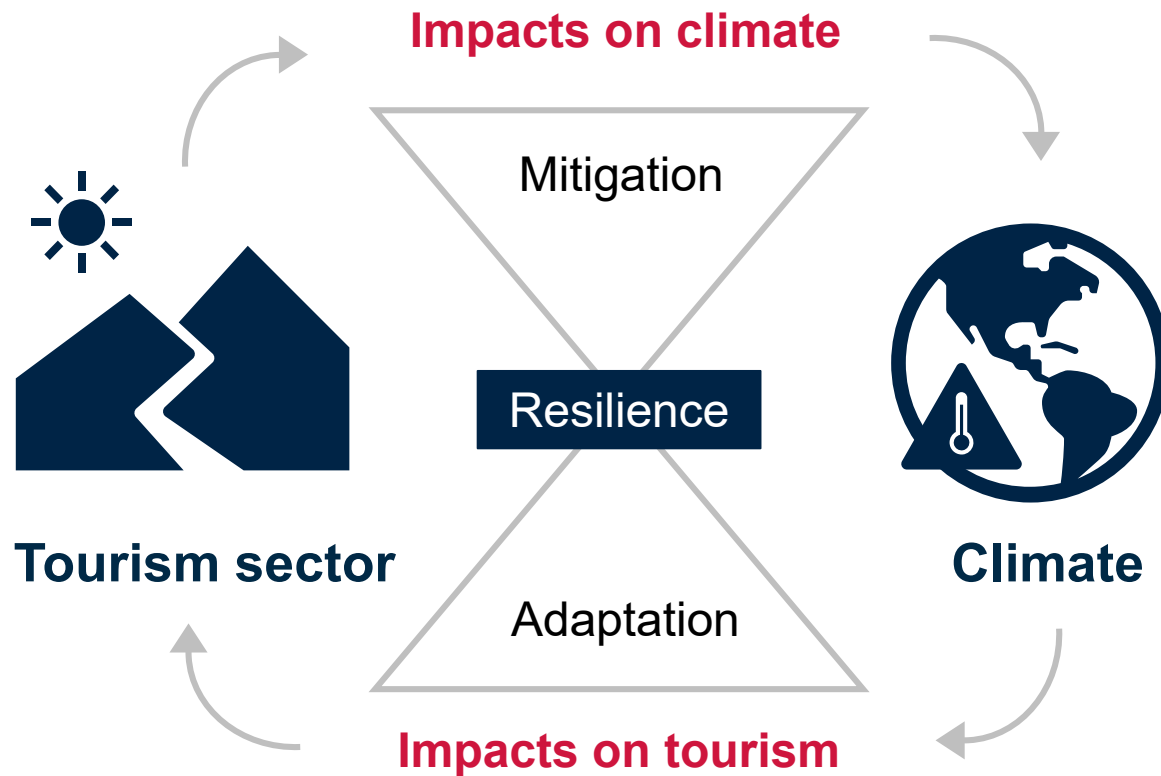
### **MAIN THRUST**

- Identify actions or practices currently in place that directly or indirectly help your region/sector adapt to climate change.
- Determine which of your mandates could represent a lever for integrating climate change adaptation into your strategic planning.



# Climate change adaptation fundamentals

## REDUCING THE IMPACTS OF CLIMATE CHANGE



➔ **Need to act on 2 thrusts at a time**

**MITIGATION**  
Actions to reduce GHGs

**+**

**ADAPTATION**  
Actions to reduce their impacts





# Climate change adaptation fundamentals

## MITIGATION



Human intervention aiming to reduce greenhouse gas (GHG) sources and emissions, as well as to enhance the effectiveness of carbon sinks.

### Examples of mitigation actions

- Preserve carbon sinks (e.g. wetlands, forests)
- Develop with a focus on renewables (e.g. solar, wind)
- Enhance energy efficiency (e.g. tourism infrastructure, accommodations)
- Promote sustainable means of transportation (e.g. active transport)



# Climate change adaptation fundamentals

## ADAPTATION



Any initiative or measure taken to reduce the vulnerability and bolster the resilience of natural and human systems to real or anticipated impacts of climate change.

### Examples of adaptation actions

- Boost adaptation capacity (e.g. training, sharing of experience and expertise)
- Reinforce climate resilience of the built environment (e.g. flood protection for infrastructure)
- Preserve, conserve, restore natural environments (e.g. wetlands, forests)

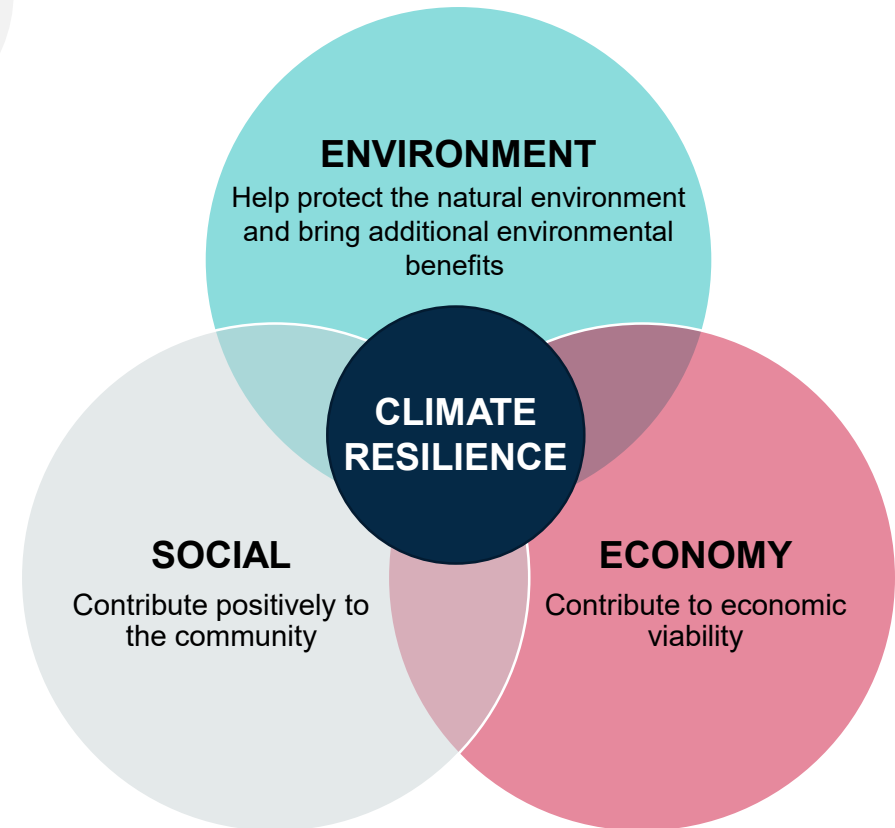


# Climate change adaptation fundamentals

## RESILIENCE



The capacity of social, economic, and environmental systems to cope with a trend, disturbance or hazardous event, and respond or reorganize in ways that maintain their essential function, identity, and structure while also maintaining the capacity for adaptation, learning, and transformation.





# Climate change adaptation fundamentals

## ACTION CATEGORIES

### Physical and structural

Modify the physical properties of a system.

#### EXAMPLES

- Installing a flood protection structure
- Creating cool areas to counter heat island effect
- Preserving the natural environment

### Soft and non-structural

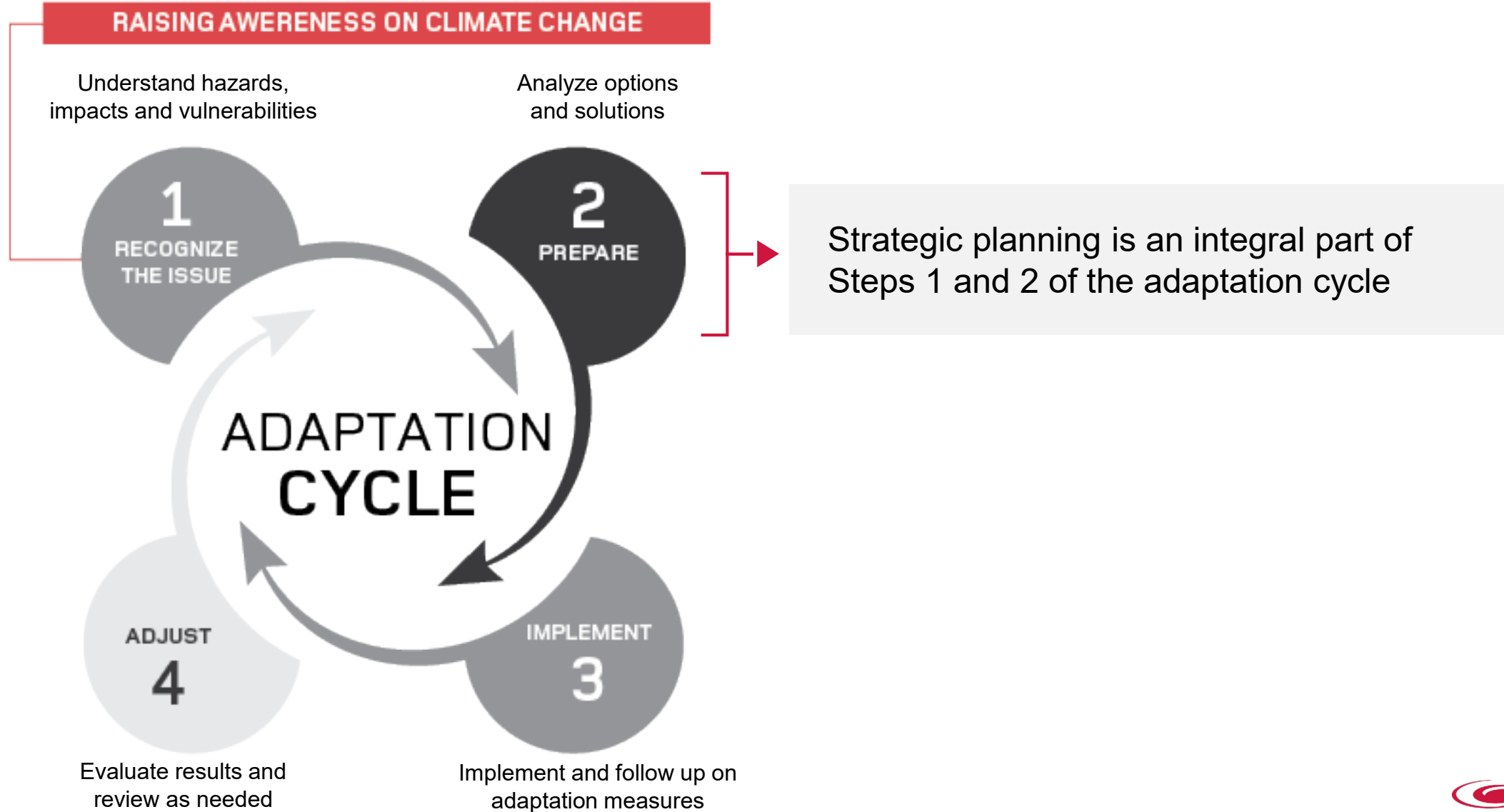
Facilitate the adoption of structural measures and create a framework for their application

#### EXAMPLES

- Developing activities for all 4 seasons
- Educating visitors on best practices
- Developing a strategic plan



# Strategic planning and climate change adaptation







# Strategic planning and climate change adaptation MANDATES

## Promotion, commercialization and marketing

e.g. communicate  
advances in climate  
change adaptation

## Develop and structure the tourism offering

e.g. extend the tourism  
season

## Reception, information and signage

e.g. post signs in areas  
affected by natural risks

## Support businesses

e.g. evaluate  
investment benefits

## Innovation

e.g. develop new  
maintenance  
techniques to preserve  
activity offering

## Leadership

e.g. ensure that actions  
for the region/sector are  
consistent

## Strategic knowledge

e.g. develop a  
vulnerability  
assessment

## Workforce

e.g. train staff in  
emergency measures

# 1

## Reflection activities



### MY THOUGHTS

- Adaptation actions and practices implemented or supported by my tourism association
- Mandates of my tourism association that could represent a lever for adaptation

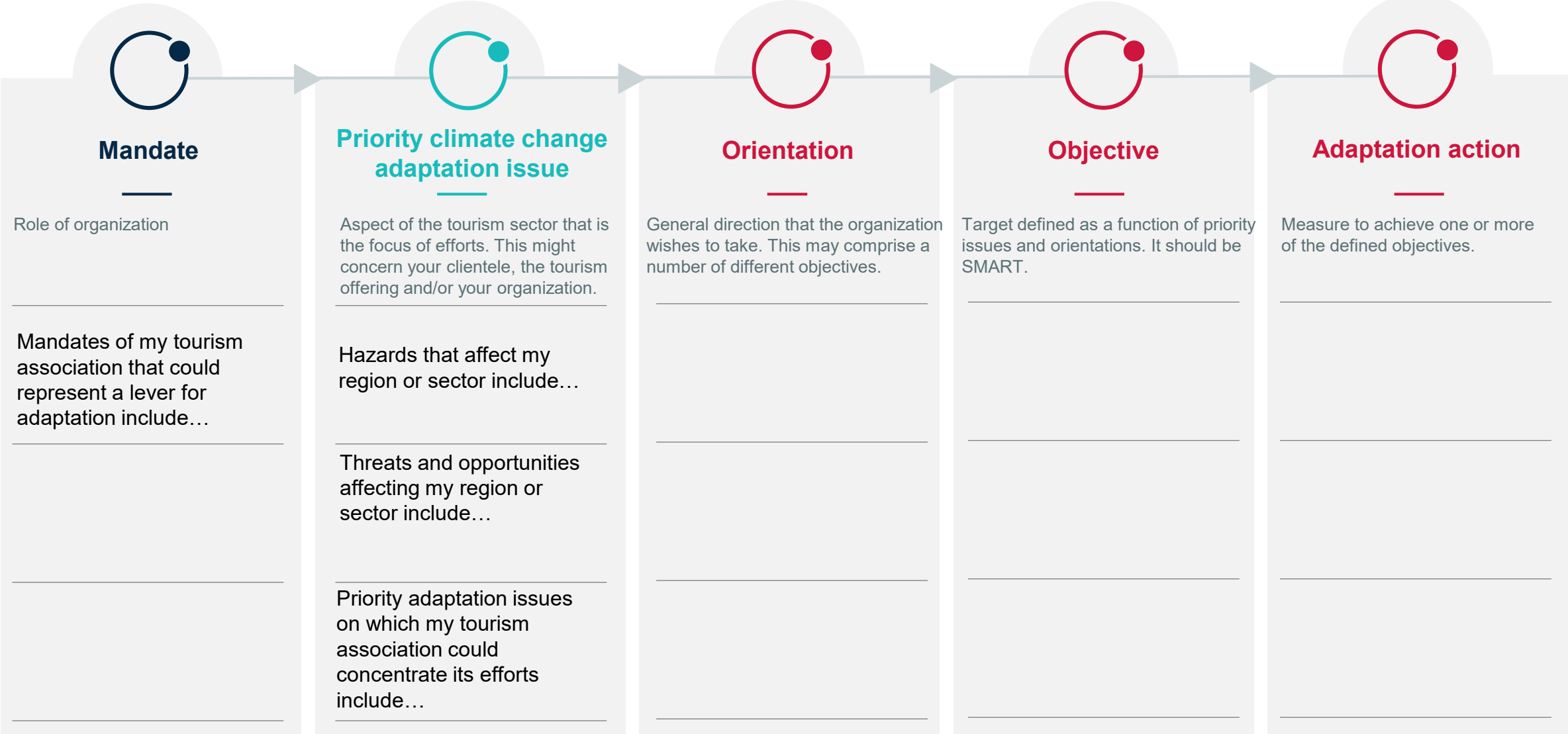


# Thank you for participating!

- Next workshop: June 1 from 10 a.m. to 12 p.m.
- Thoughts about the next workshop
- Online appreciation survey



# My strategic thinking ● ● ● ●





Contact us



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Research and Knowledge  
Transfer Specialist



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Scientific Program  
Coordinator in Adaptation

Contact us

# Parcours **ADAPTATION** aux changements climatiques en **tourisme**

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Plan for a  
Green  
Economy



Québec 

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