

# 2023 APEC *YES* Challenge

## Green Synergy Social Solution

Reach Net Zero for a Clean and Sustainable Planet

### Presenter

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**APEC Research Center for Advanced  
Biohydrogen Technology (ACABT)**

# What is *YES* Challenge

- A. Develop solution for community and economy problems
- B. Promote social entrepreneurship and provide benefits for stakeholder
- C. Promote Net-Zero based on the following scopes (Please refer to the model).



**Your solution should applies to at least one of them:**

1. Food Processing Waste
2. Palm Oil Industry
3. From Bio-waste to Renewable Energy for Community



# Who are *YES* Challengers



**2-5 Students**  
Undergraduate/  
Graduated/  
Postgraduate



**1-3 Mentors**  
Professors/  
Scholar/  
Expert

APEC



**Natural  
Science**

**Economy**

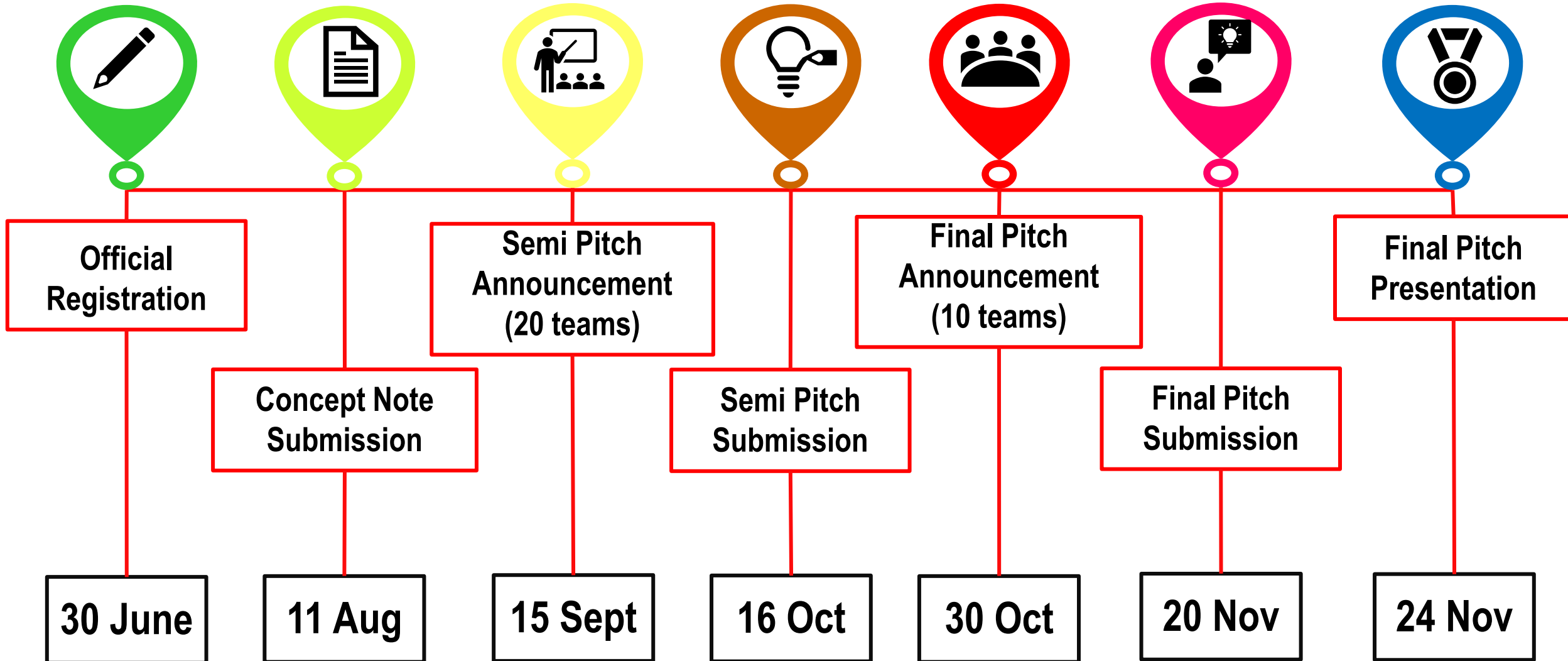
**Interdisciplinary  
Team**

**Business**

**Engineering**

*APEC economies are especially welcomed*

# Important dates for *YES* Challenge



# Registration

**Due date**  
**Registration/  
Concept Note Submission**

## CN Preparation

**11<sup>th</sup> Aug**

15<sup>th</sup> Sept

Module courses/  
Semi-pitch preparation

16<sup>th</sup> Oct

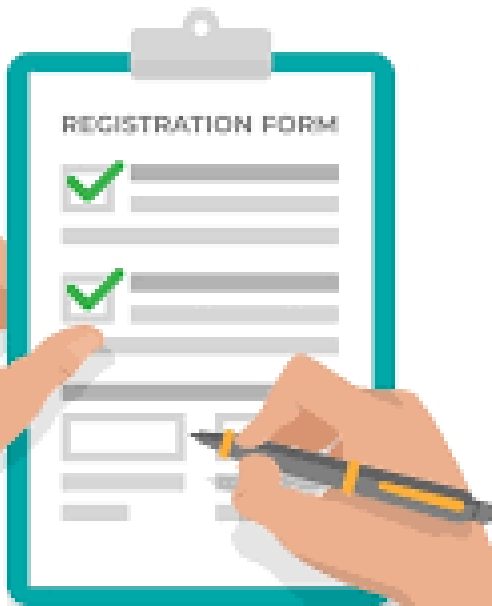
30<sup>th</sup> Oct

Final-pitch preparation

20<sup>th</sup> Oct

24<sup>th</sup> Oct

- A. Team leader register for YES Challenge on behalf of the team for an account. One account for each team
- B. Every team will receive a link for the YES challenge registration documents
- C. Team may fill in, upload, and revise their information before the registration deadline, **11<sup>th</sup> August 2023**
- D. Fill out a registration form online including an overview of your preliminary ideas based on the following points



# Concept Notes/CN

CN format can be downloaded from the  
**YES Website**

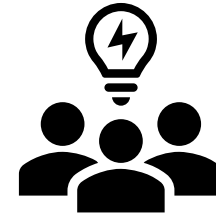
Teams may learn from and refer to the  
**module videos** for CN Preparation

**Key context:** the descriptions of problems  
and the business ecosystem

**Strategy of issue solution:** The stakeholders,  
resources, and strategic analyses

**Potential impact :** The promotion of  
social innovation and entrepreneurship

**Due date**  
**Registration/  
Concept Note Submission**



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**11<sup>th</sup> Aug**

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**30<sup>th</sup> Oct**

**Final-pitch preparation**

**20<sup>th</sup> Oct**

**24<sup>th</sup> Oct**

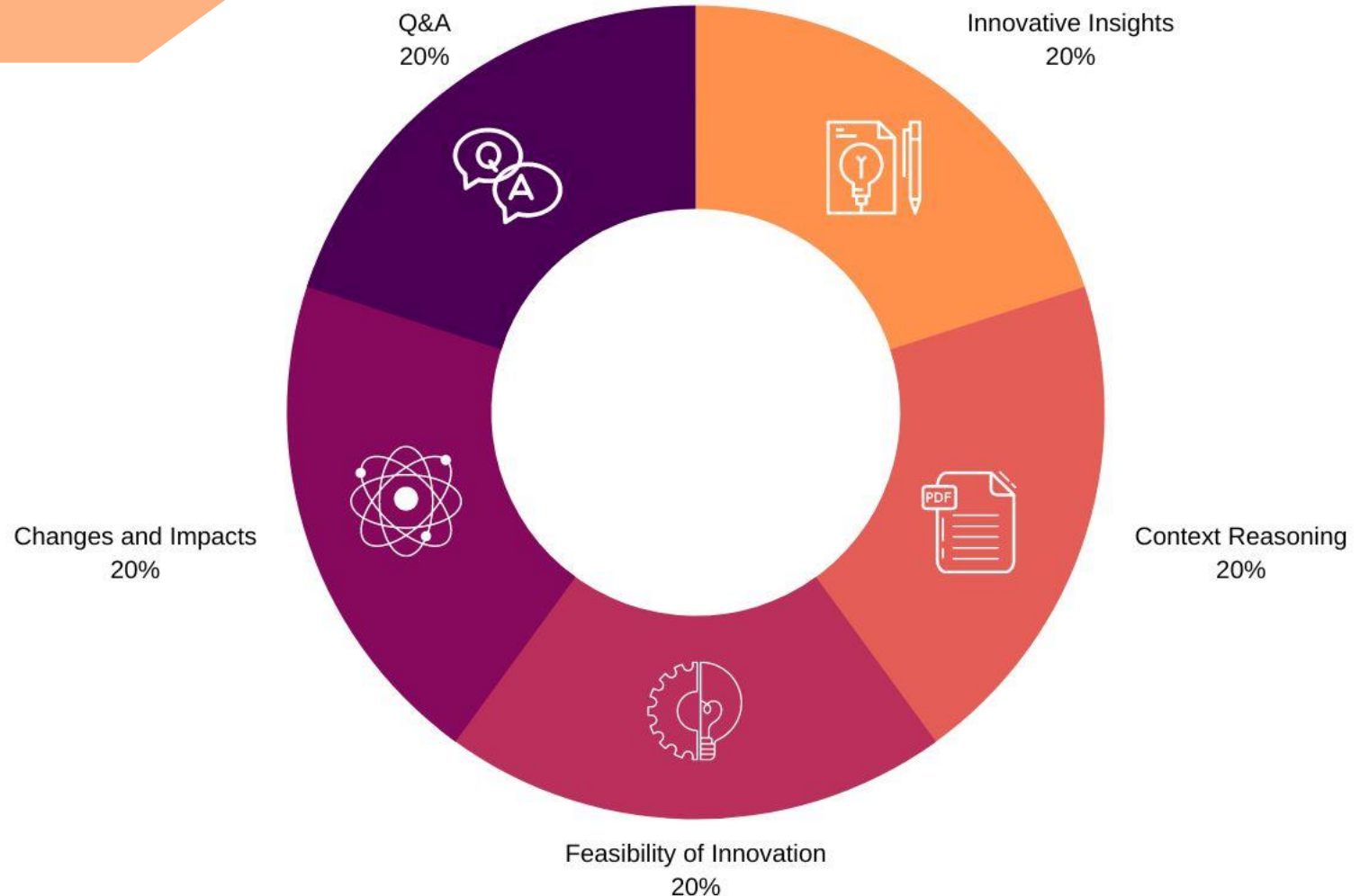
# Criteria – Concept Note

Juries will review and score CNs based on following items:

## CONCEPT NOTE

Score Distribution

- INNOVATIVE INSIGHTS
- CONTEXT REASONING
- FEASIBILITY OF INNOVATION
- CHANGES AND IMPACTS
- Q&A



# Semi-pitch (Max. of 20 teams)

## Semi-pitch

Present your Concept Note in the form of a video on YouTube platform less than 2 minutes, and share the YouTube link to Google Drive

**Announcement**  
**Semi-final Selection**

**Due date**  
**Semi-pitch submission**

CN Preparation

11<sup>th</sup> Aug

**15<sup>th</sup> Sept**

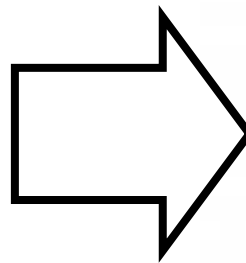
**Semi-pitch preparation**

**16<sup>th</sup> Oct**

30<sup>th</sup> Oct

**Final-pitch preparation**

20<sup>th</sup> Oct



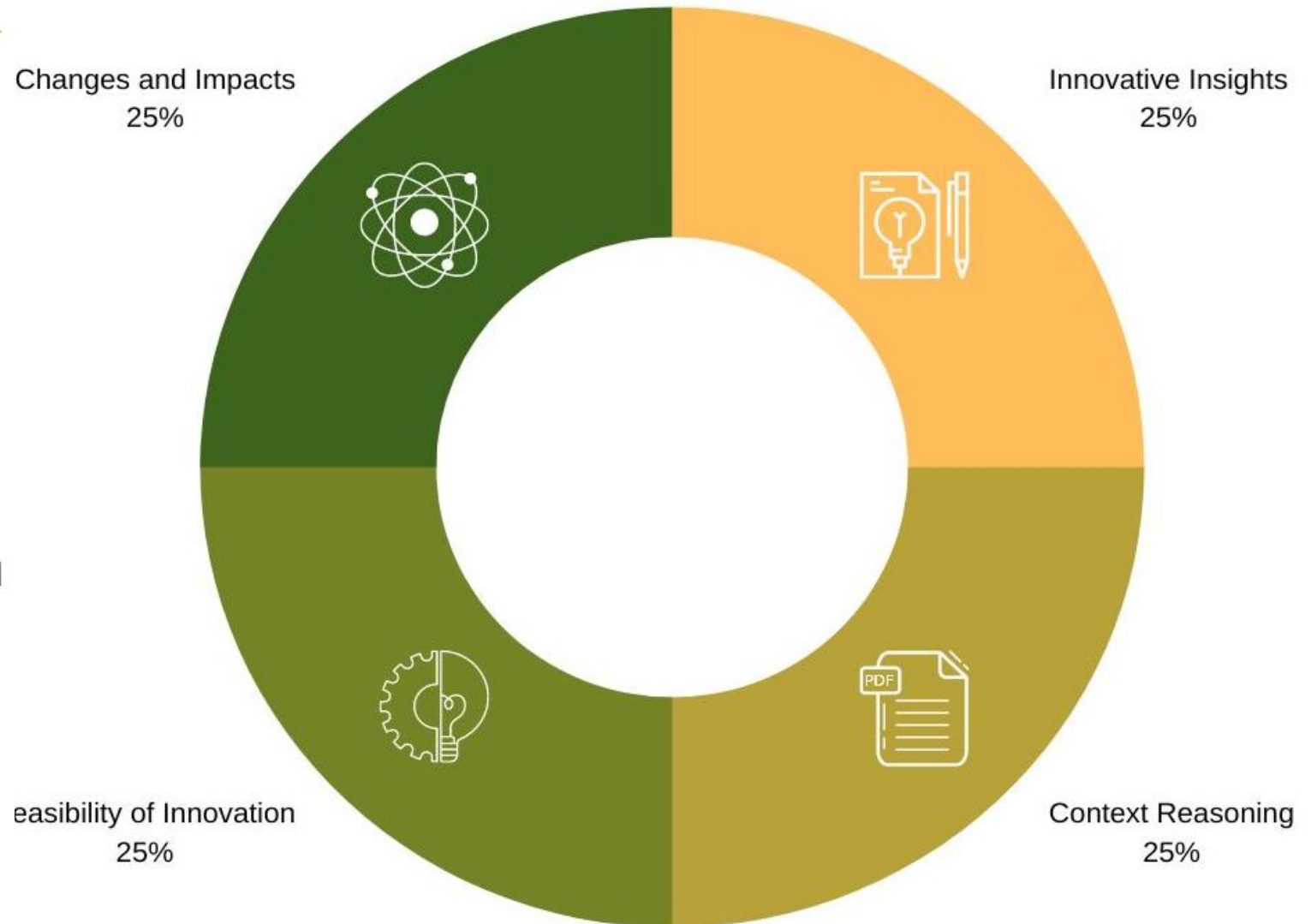
# Criteria – Semi-pitch

Juries will review and score Semi-pitches based on following items:

## SEMI-PITCH

Score Distribution

- INNOVATIVE INSIGHTS
- CONTEXT REASONING
- FEASIBILITY OF INNOVATION
- CHANGES AND IMPACTS



# Final-pitch (Max. of 10 teams)

## Final pitch oral presentation

A presentation with a  $\leq 2$  minutes film

- PPT/Prezi/Keynote



- The published works will be selected and presented on the YES official websites
- The team will be disqualified when found to get involved in plagiarism

**Announcement**  
**Final Selection**

**Announcement**  
**Final-pitch Schedule**

**Hybrid Final-pitch Oral Presentation & YES Award ceremony**

CN Preparation

11<sup>th</sup> Aug

15<sup>th</sup> Sept

Module courses/  
Semi-pitch preparation

16<sup>th</sup> Oct

30<sup>th</sup> Oct

Final-pitch preparation

20<sup>th</sup> Nov

24<sup>th</sup> Nov

# Criteria – Semi-pitch

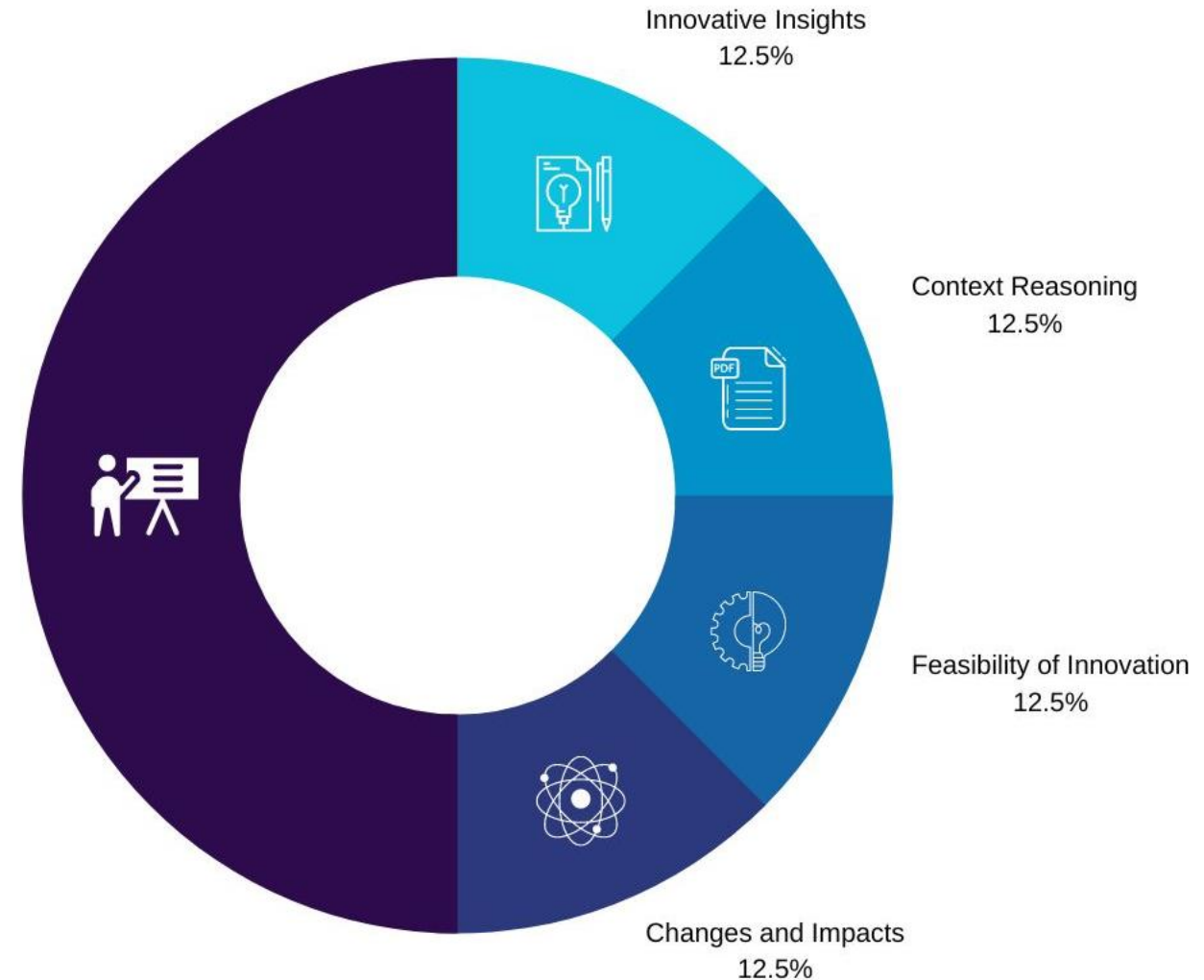
Juries will review, score and rank Final-pitches based on following items:

## FINAL PITCH

Score Distribution

- INNOVATIVE INSIGHTS
- CONTEXT REASONING
- FEASIBILITY OF INNOVATION
- CHANGES AND IMPACTS
- ORAL PRESENTATION AND QA

Oral Presentation and QA  
50%



# Say **YES** to the Challenge

## Contact:

**APEC YES Challenge** [apecyeschallenge@gmail.com](mailto:apecyeschallenge@gmail.com)

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Biohydrogen Technology (ACABT)**