# 4TU Carbon Removal XPRIZE Student Challenge

RECAP

MAY 20TH

MAY 27TH

JUNE 2ND & 9TH

#### **KICKOFF**

4TU Students meet online for an xprize inspiration program + Pizza

### **BRAINSTORM**

Digital Brainstorm session for carbon capture to carbon storage solutions

### **IDEATION 1 + 2**

Students worked with Idea canvas focusing on different spheres







# 4TU Carbon Removal XPRIZE Student Challenge

WHATS NEXT?

JUNE

JULY

AUGUST

SEPT

**ØCT** 











Live TEAM

Meet up

in Utrecht

19th JUNE

Check-IN
on Progress
& Support
20th JULY\*

Approval by your KTO\*\*.

Before

20th AUG

Pitch for the 4TU Student XPRIZE 21st SEPT Submit application for the XPRIZE 1st Oct

\*Tentative Date

\*\* Letter of Support - <u>see eligibility XPRIZE</u>

# Student XPRIZE Explained

HOW HIGH ARE THE STAKES ?

12 250K 20 100K

15

3 RUNNER UPS 1 GRAND PRIZE

5M

1M EACH

30M

50M

YEAR 1
STUDENT AWARD

YEAR 2 POC YEAR 2-4 FULL DEMO

## Student XPRIZE Explained

PHASE 1

#### PHASE ONE: PROOF OF CONCEPT (YEAR 1, 2021-2022)

- Team Registration Opens
- Prize Guideline Public Comment Period
- Final Guideline Publication
- Student Award Submission Deadline
- Student Award Judging
- \$5M Student Awards Announced
- Milestone Registration Deadline
- Milestone Submission Deadline
- Milestone Judging
- \$15M Milestone Prizes Announced

April 22, 2021

April 22 - May 13, 2021

June 21, 2021

October 1, 2021

October 2021

November 2021

December 1, 2021

February 1, 2022

February - March 2022

April 22, 2022

## Student XPRIZE Explained

PHASE 2

#### PHASE TWO: FULL DEMONSTRATION (YEARS 2-4, 2022-2025)

- Ongoing Team Solution Development
- Grand Prize Registration Deadline
- Finalist Site Visit Application Deadline
- Finalist Judging and Selection
- Announce Finalists
- Finalist Measurement & Verification Site Visits
- Final Team Submission Deadline
- Final Judging
- \$80M Grand Prizes Announced

April 2022 - February 2024

December 1, 2023

February 1, 2024

February - March 2024

April 22, 2024

May 2025 - January 2025

February 1, 2025

February - March 2025

April 22, 2025