

EAGE Global Energy Transition Challenge

Rules and procedures

1. Introduction

Each participating university will have a multi-disciplinary team of full-time geoscience and petroleum engineering students, with a maximum of one PhD student per team. After the first round, 10 teams will be selected and will be required to analyze and propose a GLOBAL ENERGY TRANSITION Project. They will have the opportunity to analyze the dataset and propose a carbon sequestration project. Out of all teams, the best three will be selected to present their GLOBAL ENERGY TRANSITION project. Each university team will have the same sponsored dataset to work with.

Teams can consist of full-time students from some or all of the following disciplines:

- Geophysics
- Geology
- Petrophysics
- Reservoir engineering
- Production engineering
- Petroleum economics
- Petroleum Engineering

2. Participation

- Any academic institution with a Geoscience and/or Petroleum/Reservoir Engineering Degree or Post Graduate programme may participate in the GLOBAL ENERGY TRANSITION Challenge.
- A team of three to five students should analyze and work on a GLOBAL ENERGY TRANSITION project
- A maximum of three students is allowed to present the GLOBAL ENERGY TRANSITION project to, and answer questions of, an expert jury.
- Bachelor, as well as Master students, may participate in the challenge. A maximum of one Ph.D. student per team will be allowed. Students must be officially enrolled at the time of registration. However, as long as team members are registered students during the majority of the main active phase of the competition (from October to mid-September), their participation remains valid. This ensures that final-year and postgraduate students who may graduate during this period are not discouraged from joining the challenge.
- The expert jury will take the level of the students into consideration in the judging process for both the essay competition and the GLOBAL ENERGY TRANSITION project plan.
- Only one team per university campus is allowed to participate in the Laurie Dake Challenge. If your university has multiple campuses in different cities, each campus may register only one team. To ensure the quality and consistency of the submissions, it is recommended that a faculty member coordinates the application process within their academic institution. Students are permitted to join only one team from their respective university.

- A GLOBAL ENERGY TRANSITION Challenge team may consist of students from several academic institutes but can only represent one. The academic institute of the team's faculty advisor is leading.
- The faculty advisor is responsible for the maintenance of the rules and procedures of the GLOBAL ENERGY TRANSITION Challenge.
- The role of the faculty advisor is to advise only.
- Every participating student team needs to be confirmed and approved by the faculty advisor.

3. Withdrawal of team

If a university decides to withdraw its team from the **Global Energy Transition Challenge** before the dataset has been provided, no penalty will be applied. However, if the withdrawal occurs after the dataset has been made available, **EAGE** and the **dataset-providing company** reserve the right to determine an appropriate penalty, depending on the circumstances and reasons for the withdrawal.

4. Plagiarism:

- All motivational letters, as well as the Global Energy Transition Project Plans will be checked for plagiarism. Therefore every student and faculty advisor should be aware of what plagiarism is and how to avoid it.
- The Global Energy Transition Challenge team must always give proper credit when using another person's ideas, opinions, theories, statistics, drawings, or any other intellectual work. For example, when directly copying published text, quotation marks ("...") should be used to acknowledge the original source.
- When submitting the Global Energy Transition Challenge prospective evaluation, and thus entering the Global Energy Transition Challenge competition, a Global Energy Transition Challenge team should sign the 'Declaration of Academic Integrity'.
- EAGE takes plagiarism very seriously. Therefore, if the **Global Energy Transition Challenge** essay is, after careful review and consideration, rejected on the basis of plagiarism, **all team members**—not only the authors—will be disqualified from further participation in the competition.

5. EAGE statement on AI-generated content for Student Challenges

Please read the EAGE statement on AI-generated content Rules on use of AI in the Global Energy Transition ([here](#)).

6. Datasets

- Without the confirmation of EAGE and dataset provider, the work of the students, as well as the dataset itself, must remain within the walls of the represented university (host).
- No part of the dataset may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without prior written permission of the dataset provider. Violation of this rule will result in a university declared ineligible for the Global Energy Transition Challenge for two years.
- The Global Energy Transition project plan, or parts of it, cannot be presented to any person/company, apart from the Faculty Advisor only as a rehearsal, and the Global Energy Transition Challenge jury.
- If a university withdraws from the competition, datasets and software should be removed from the computer systems. The Faculty Advisor should confirm this by e-mail to EAGE.
- After completion of the Global Energy Transition Challenge, the dataset must be removed from the computer systems. The Faculty Advisor should confirm this per e-mail to EAGE.

7. Consultancy

- All students must present only their own work or the work of the team members in their presentations. Universities that include work of others (fellow students, professors, or other industry professionals) shall be disqualified from the Global Energy Transition Challenge.
- Teams may invite a maximum of two industry professionals as consultants to provide mentorship on analysis and presentation, and only after approval of the Global Energy Transition Challenge committee.
- Only the team of three to five students should do the actual work. If fellow students, consultants or the faculty advisor would perform the work of the student, the team will be disqualified.
- Consultants should not advise more than one hour a week.
- The Student Affairs Committee retains the authority to **not** reveal the rankings of each team.

8. Prizes

- Ten finalist teams will be chosen from the first round and will receive the dataset to work on a Global Energy Transition project during the second round.
- Based on a second-round review three of 6 finalists will be invited to participate in the final selection and attend the GET Conference, which will be held in Germany.

- The finalist teams will receive a certificate of attendance after the final presentations.
- The winning team of the Global Energy Transition Challenge will receive a €1000 prize that will support academic projects for the winning team.
- The second and third place will receive €500 each.