



OGIP 2025

OGIP 2025

INVITATION LETTER

**"FOSTER THE POTENTIAL TO SECURE
THE NATIONAL ENERGY PROSPECT"**

Organized by :



UPN "Veteran" Yogyakarta
SPE Student Chapter

In Collaboration With :



UPN "Veteran" Yogyakarta
SPE Student Chapter



IATMI
UPN "Veteran" Yogyakarta



UPN "Veteran" Yogyakarta
Student Chapter



PATRAPALA
UPN "Veteran" Yogyakarta

Supported by :



UPN "Veteran" Yogyakarta

Welcoming Message

Oil and Gas Intellectual Parade (OGIP) is the biggest annual international event conducted by **Petroleum Engineering Department, University of Pembangunan Nasional "Veteran" Yogyakarta**. Involving hundreds of civitas from several majors related to petroleum, geology, geophysics, environmental, and chemical engineering around the world. This event also invites expertise and professionals in oil, gas, and geothermal industries. In collaborate with, **SPE UPN-SC, IATMI-SM UPN "Veteran" Yogyakarta, API-SM UPN "Veteran" Yogyakarta and Patrapala Petroleum Adventure** we proudly present **Oil and Gas Intellectual Parade 2025** as the 15th OGIP with the theme **"Foster The Potential To Secure The National Energy Prospect"**.

On this event, we provide events for students and professionals to discuss something related sustainability in oil and gas industry and make a good opportunity for students, where the students can demonstrate their knowledge, creativity, innovation, skill, and community service as **Tri Dharma Perguruan Tinggi** which represented in **Software Workshop, Company Visit, Social Activities, CEO Talk, Intellectual Competitions, Heritage and Awarding Night**. We expect that in this event, we can provide the platform to share our knowledge towards each other so we can prepare new human resources to be ready for the new innovative era of bright energy development in oil and gas industries. By creating opportunities for

students and professionals in the same event, we believe that this will be the place where students and professionals can discuss and talk about how to maintain and develop our potential energy and human resources to support the **manufacture industries, make some job opportunities, and energy sustainability.**



Regards,

President Director of OGIP 2025



Binsar Mychel Hebron Sinaga

NIM. 113 210 076

Purpose

- As a forum for students, professional, and society to communicate, and make a good opportunity to create the new era of energy technology to achieve future energy sustainability.
- To develop human resources so they will have a good capability to make oil and gas industry more prosperous.
- To gain experience and broaden insight for participants into the latest developments and news about the oil and gas industry.

Base of Events

- Almamater Knowledge.
- Tri Dharma University, that includes learning and teaching, research and charity for society that become the base for students to understand, develop, and apply the knowledge on any problem related to the knowledge and find the solutions.
- Program of student organizations from Petroleum Engineering Department UPN "Veteran" Yogyakarta which are Petroleum Engineering Student Association of Universitas Pembangunan Nasional Veteran Yogyakarta, UPN "Veteran" Yogyakarta SPE-SC, IATMI-SM UPN "Veteran" Yogyakarta, API-SM UPN "Veteran" Yogyakarta

OGIP 2025

INVITED UNIVERSITIES

INVITED UNIVERSITIES



INDONESIA

- "Veteran" University of National Development Yogyakarta
- Bandung Institute of Technology
- University of Trisakti, Jakarta
- University of Islam Riau
- University of Proklamasi '45, Yogyakarta
- University of Gadjah Mada, Yogyakarta
- University of Padjajaran, Bandung
- University of Indonesia
- University of Diponegoro, Semarang
- STT Migas, Balikpapan
- PEM AKAMIGAS, Cepu
- Pertamina University, Jakarta
- Institut Teknologi and Sains Bandung
- Institut Teknologi Sepuluh Nopember
- AKAMIGAS, Balongan
- University of Sriwijaya, Palembang
- University of Hasanudin, Makassar
- University of Serang, Banten
- Polytechnic of Surabaya, Surabaya
- Polytechnic of Ujung Pandang, Makassar
- University of Pattimura, Maluku
- University of Mataram, NTB
- University of Sultan AgengTirtayasa, Banten
- University of Islam Indonesia, Yogyakarta
- University of Udayana, Bali
- University of Mulawarman, Samarinda
- University of Lambung Mangkurat, Banjarmasin
- University of Riau, Riau
- University of Papua, Papua
- University of Jember
- University Tanri Abeng, Jakarta
- University Bhayangkara, Jakarta



MALAYSIA

- University of Technology Malaysia
- University of Technology Petronas
- University of Technology Mara Shah Alam
- University College Sedaya International
- Curtin University Sarawak
- University of Malaysia



AUSTRALIA

- University of New South Wales
- Curtin University
- University of Western Australia
- University of Adelaide
- University of Queensland
- Queensland University of Technology



VIETNAM

- Ho Chi Minh University of Technology
- Hanoi University of Mining and Geology
- University of Science Ho Chi Minh City



THAILAND

- Chulalongkorn University
- Suranaree University of Technology

INVITED UNIVERSITIES



CHINA

- China University of Petroleum Beijing
- China University of Geosciences
- Changzhou University
- China University of Petroleum Huadong
- Chongqing University of Science & Technology
- Chengdu University of Technology
- Southwest Petroleum University
- Peking University
- Research Institute of Petroleum E&D
- China U of Geosciences, Beijing
- Xi'AnShiyu University
- Northeast Petroleum University
- University of Petroleum China



AFRICA

- Sudan University of Science and Technology



EGPYT

- Suez Canal University
- Cairo University



USA

- Texas A&M University



CAMBODIA

- Institute of Technology Cambodia



BRUNEI DARRUSALAM

- Institut Teknologi Brunei

MIDDLE EAST

- King Fahd University
- Kuwait University



GERMANY

- Clausthal University of Technology
- Freiberg University of Mining and Technology



JAPAN

- Waseda University
- Kyoto University



AUSTRIA

- University of Leoben



SOUTH KOREA

- Sejong University

EVENT DESCRIPTION



@Ogip



@ogip2025



OGIP UPN "V" Yogyakarta

#UnleashYourPotential

EVENT DESCRIPTION

PASCAL (PETROLEUM ACT OF SOCIAL)



An event focused on giving back to the society environment, involving opportunity to contribute to the well-being of their community, whether by supporting those in need, enhancing the environment. By engaging in these activities, individuals not only help others but also foster a deeper connection to their community, creating a cycle of positive contributions that benefits society as a whole.

Date of Event : 22 January 2025

EVENT DESCRIPTION

COMPANY VISIT



The purpose of this talk is to provide insights into how the company is positioning itself in a rapidly changing sector, outline its commitments to reducing carbon emissions, and discuss how it plans to meet future energy needs. Additionally, the CEO might emphasize the importance of collaboration with governments, other businesses, and communities to achieve common goals.

Date of Event : 3 – 4 February 2025

EVENT DESCRIPTION

CEO TALK



This event is organized to introduce the company's profile and provide participants with valuable insights into the national oil and gas industry. It aims to shed light on future challenges within the sector while inspiring young engineers to develop innovative solutions for empowering energy sustainability. Through this event, participants will gain knowledge, perspective, and motivation to contribute to a more sustainable and progressive energy future.

Date of Event : 28 February 2025

EVENT DESCRIPTION

SOFTWARE TRAINING



Software training aims to enhance skill proficiency and increase productivity by equipping users with the knowledge needed to operate specific tools efficiently. With the growth of need in the resource of petroleum industries, this event provide a path to acquire software skills and knowledge.

Date of Event : 7 – 9 March 2025

EVENT DESCRIPTION

OPENING CEREMONY



A formal opening intended as an overture to the series of events for the directory guest, participants, and adjudicators on board with OGIP 2025. Arranged to convene as the first event in an array of exordium events in OGIP 2025. The opening ceremonies will be a momentous occasion to mark the beginning of an exciting day of learning and networking.

Date of Event : 10 May 2025

EVENT DESCRIPTION

HERITAGE TOUR



The event will be a great opportunity for participants to immerse themselves in the vibrant culture and heritage of Yogyakarta and to gain a deeper understanding of the city's past and present. The event will also highlight the importance of preserving and promoting cultural heritage, and provide insights into the efforts being made to protect Yogyakarta's rich cultural legacy.

Date of Event : 11 May 2025

EVENT DESCRIPTION

AWARDING NIGHT



The Awarding Night will be a celebratory and recognition event that will honor the outstanding achievements and contributions of individuals and participants of OGIP 2025. The event will feature speeches, awards presentations, and entertainment that will provide a platform to celebrate success, and acknowledge the hard work and dedication of those who have made a significant impact.

Date of Event : 11 May 2025

COMPETITION DESCRIPTION

COMPETITION DESCRIPTION

INTERNATIONAL MUD DESIGN COMPETITION



The International Mud Design Competition focuses on the creation and optimization of drilling fluid systems that enhance wellbore stability and drilling performance under varying subsurface conditions. Participants are expected to formulate drilling muds that achieve optimal viscosity, density, and lubricity, while also mitigating environmental impact and ensuring compliance with industry regulations. This competition seeks to cultivate advanced technical skills and innovative thinking in the development of environmentally responsible and highly efficient drilling fluids.

COMPETITION DESCRIPTION

INTERNATIONAL OIL RIG DESIGN COMPETITION



The International Oil Rig Design Competition tasks participants with designing an offshore or onshore oil rig that meets specific operational, safety, and environmental requirements. Teams will be required to consider factors such as structural integrity, equipment selection, environmental protection measures, and cost-efficiency in their designs. This competition encourages innovation in rig design and engineering, aiming to produce solutions that address the challenges of modern oil and gas exploration and production.

COMPETITION DESCRIPTION

INTERNATIONAL PLAN OF DEVELOPMENT COMPETITION



The International Plan of Development Competition challenges participants to design a comprehensive field development plan for an oil or gas field, considering technical, economic, and environmental factors. Competitors are expected to conduct thorough reservoir evaluations, select appropriate development strategies, and propose feasible project timelines and budgets. This competition emphasizes the application of petroleum engineering principles to real-world scenarios, fostering holistic project management and decision-making skills.

COMPETITION DESCRIPTION

INTERNATIONAL GEOTHERMAL CASE STUDY COMPETITION



The International Geothermal Case Study Competition invites participants to analyze a real or hypothetical geothermal energy project, assessing its technical, economic, and environmental aspects. Teams are expected to provide a comprehensive evaluation of the project, offering solutions to enhance its feasibility and sustainability. This competition is designed to promote knowledge and innovation in geothermal energy, encouraging participants to explore alternative energy solutions and their potential impact on the global energy landscape.

COMPETITION DESCRIPTION

INTERNATIONAL PAPER POSTER COMPETITION



The International Paper Poster Competition provides a platform for students and young professionals to showcase their research, innovations, or conceptual studies in the form of academic posters. Participants will present their work to a panel of experts, highlighting the significance, methodology, and results of their studies. This competition aims to promote academic excellence, encourage interdisciplinary collaboration, and enhance participants' ability to communicate complex ideas effectively within the scientific community.

COMPETITION DESCRIPTION

INTERNATIONAL PETROLEUM SMART COMPETITION



The International Petroleum Smart Competition is an intellectually rigorous quiz competition that tests participants' knowledge across various domains of petroleum engineering, including drilling, reservoir engineering, production technology, and energy economics. The competition is structured to challenge participants' quick thinking, problem-solving abilities, and teamwork under pressure, aiming to identify and reward the most knowledgeable and well-prepared students in the field.

NEW !!!

COMPETITION DESCRIPTION

INTERNATIONAL WELL STIMULATION CASE COMPETITION

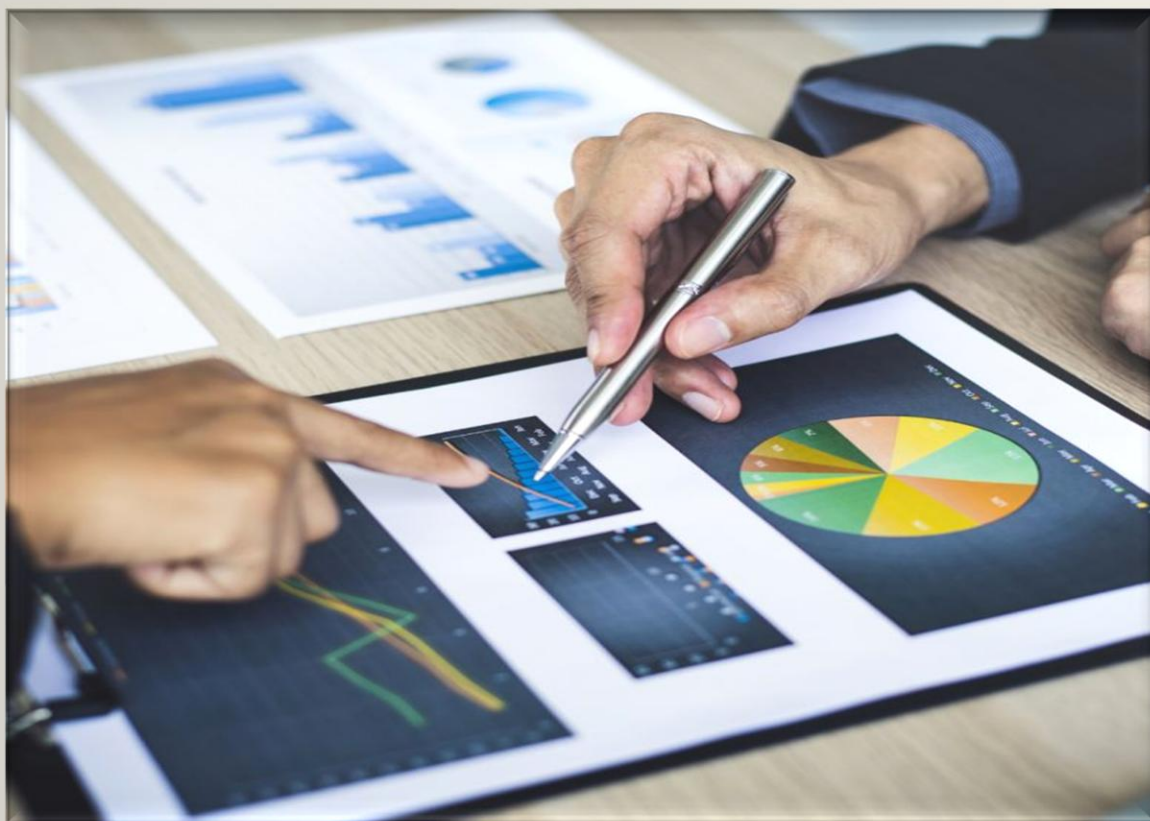


The International Well Stimulation Case Competition invites participants to engage in the critical task of well stimulation tailored for optimizing hydrocarbon extraction. Competitors will be required to develop formulations and strategy that enhance stimulation propagation and reservoir contact while adhering to stringent environmental and safety standards. This competition aims to foster innovation in fluid chemistry, rheology, and application techniques, challenging participants to address the complex demands of modern resource plays.

NEW !!!

COMPETITION DESCRIPTION

INTERNATIONAL BUSINESS CASE COMPETITION



The International Business Case Competition offers participants the opportunity to address real-world strategic challenges faced by companies within the oil and gas sector. Teams will be tasked with analyzing complex business scenarios, proposing actionable strategies, and presenting detailed business plans that consider market dynamics, financial viability, and sustainability. This competition is designed to enhance participants' abilities in strategic planning, financial analysis, and decision-making within the energy industry context.

GENERAL TIMELINE

Series of Event

1. Petroleum Act of Sosial : February 22nd, 2025
2. Company Visit : February 3th – 4th, 2025
3. CEO Talk : February 28th, 2025
4. Software Training : March 7th – 9th, 2025
5. Opening Ceremony : May 10th, 2025
6. Heritage Tour : May 11th, 2025
7. Awarding Night : May 11th, 2025

Series of Competitions

1. Open Registration (Early Bird) : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Preliminary Case Distribution : March 3rd, 2025
5. Preliminary Submission : March 24th, 2025
6. Finalist Annoucement : March 31th, 2025
7. Final Case Distribution : March 31th, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

SERIES OF COMPETITION



INTERNATIONAL MUD DESIGN COMPETITION

I. Background

The oil and gas industry are crucial to Indonesia's economy. By using advanced mud design, we can increase production efficiency and sustainability, leading to job creation, government revenue, and a stronger energy infrastructure. This theme encourages innovative ideas to improve the oil and gas sector's efficiency and sustainability, bridging modern technology with local needs to support Indonesia's energy independence.

II. Theme of Event

The theme of this International Mud Design Competition is:

"Harnessing National Oil and Gas Resources Through Advanced Mud Design"

III. General Rules

1. The OGIP 2025 International Mud Design Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represents their university will be consist of 2-3 members which will be guided by one team leader and each of the team member can only participate in one of the Competition.
6. Each university can only send delegations maximum of 3 teams.
7. Each team are mandatory to make a team name with a logo that represent the team. The name and logo will be used in report and presentation. Any attribute or logo from universities are prohibited.

8. After submitting final report and presentation slide, Team Leader is requested to verify the submission to our contact person.
9. Competition rules are subject to change. If any rules change, there will be an announcement that will be send through email or Team Leader contact. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Day Rules

1. Competition Day Rules

- a. Participant must attend the presentation day and cannot be replaced by other.
- b. The presentation and Q&A session must be delivered in English.
- c. Participant are prohibited to use any university attribute and mention university identities.
- d. During presentation & QnA, any external assistance is prohibited.
- e. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- f. Each team are responsible to display their own presentation file. The displayed file should not be different with file that submitted.
- g. Competition Officials
 - Judges: There will be three judges.
 - Moderator
 - Timekeeper
 - Host
- h. Team who fails to comply with rules will be given 10% point reduction.
- i. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

2. Judging Criteria

- **Project Report : 50%**

It consists of every aspect in a detailed way, completeness, and your engineering senses.

These are some aspects that need to be highlighted:

- **Troubleshooting:** Identify key issues in drilling and offer appropriate and efficient solutions.
- **Conformance:** Ensure that the proposed solution is fit for purpose, technical standards, and the environment.
- **In-depth Research:** Support the solution with strong scientific data and industry research.
- **Mud Design:** Design a drilling fluid that is innovative and suitable for the well conditions.
- **Performance:** Show how drilling fluids improve drilling speed, well stability and formation protection.
- **Cost Effective:** Calculate costs in detail and optimize without compromising performance.
- **Innovation:** Propose new ideas that are proven to improve efficiency and environmental sustainability.
- **Health, Safety, Security, and Environment:** Prioritize safety, security, and the environment by minimizing risks and waste.
- **Presentation :15%**
 - **Material Delivery:** The material is presented logically, easy to understand, relevant, and supported by in-depth analysis.
 - **Presentation Skills:** Participants deliver material with good body language, voice, and language, and able to improvise.
 - **Visualization:** Slide design is attractive, visuals are relevant, and the use of media effectively supports understanding of the material.
 - **Creativity:** Participants present original ideas and unique approaches and offer innovative solutions.
 - **Time management:** Participants able to manage presentation time efficiently and effectively.

- **Question & Answer : 35%**
 - **Material Proficiency:** Participants demonstrate a deep understanding and able to explain the material simply and relevant to the question.
 - **Critical Thinking Ability:** Participants able to analysed questions, connect concepts, and provide innovative solutions.
 - **Communication Skills:** Participants speak fluently, use good language, and listen carefully to questions.
- **Judge's decisions are absolute and not contestable,** and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Case Distribution

The Preliminary Case will be given to the participants on March 3rd, 2025 and the participants do the preliminary stage by working on the abstract after the preliminary case is given. And Case Final stage will be given to participants who have passed the abstract or preliminary stage.

2. Preliminary Abstract

- Abstract must include all parts of the case report (background, case analysis, conclusion, and solution).
- Abstract must be written in English.
- Abstract should consist of 250–400 words.
- Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- Only the abstract should be submitted, and no attachments are allowed.
- Abstract should be submitted before 24th of March 2025 in .pdf format to <https://ogip2025.id/> with subject and file name: **MDCOGIP2025_Abstract_Team Name.**
- The seven best abstracts will be qualified to the final round.

h. Teams that qualified to the final will be announce on 31st of March 2025.

i. Abstract format

- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

3. Final Project Report

a. Project Report must be written in english.

b. Project Report should include (but not limited to):

- Problem identification & Solution analysis
- Mud design
- Mud properties
- Innovation
- Health, Safety, Security, an Environment (HSSE) analysis
- Economic analysis
- Summary & Conclusion
- References

Note: additional evidence and laboratory tests are recommended

c. Project Report Format:

- Only team and team member identities are allowed. Any university's identities and attributes are prohibited.
- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5
- Alignment : Justified

- Citation & References : APA Style

Note: Other to those already stated, it all depends on the team's innovation.

Project Report file should be submitted before 5th of May 2025, in .pdf format to <https://ogip2025.id/> with subject and file name: **MDCOGIP2025_Project Report_Team Name.**

- d. Team who fails to comply with rules will be given 10% point reduction.

4. Final Presentation

- a. Final Presentation must be written in english.
- b. Only team and team member identities are allowed. Any university's and attributes are prohibited.
- c. Final presentation file must include content from the project report. Displaying different data or changing data is prohibited.
- d. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- e. Final presentation file should be submitted before 5th of May 2025, in .pptx format to <https://ogip2025.id/> with subject and file name: **MDCOGIP2025_Presentation_Team Name**
- f. Team who fails to comply with rules will be given 10%-point reduction.

VI. Registration

1. OGIP 2025 International Mud Design Competition registration can be accessed through <https://ogip2025.id/> and submit the proof of your payment directly to the website provided
2. Registration fee:
 - Early Bird : IDR 150.000,- / USD 9, each team
 - Normal Registration : IDR 200.000,- / USD 12, each team
 - Extended Registration : IDR 250.000,- / USD 16, each team

Final Round

- Non – Full Accomodation : IDR 450.000,- / USD 28, each person
- Full Accomodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

- Account Number : 1370021255464
- Bank Name : Bank Mandiri
- Account Name : Hasiholan Hutabarat

For International Student

- Paypal : <https://paypal.me/MikeSinaga>
- Account Name : @MikeSinaga

VII. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Preliminary Case : March 3rd, 2025

Distribution

5. Preliminary Submission : March 24th, 2025
6. Finalist Annoucement : March 31th, 2025
7. Final Case Distribution : March 31th, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

VIII. Awards

1. Champion : IDR 4.500.000,- / USD 277 + Certificate
2. 1st Runner Up : IDR 3.000.000,- / USD 185 + Certificate
3. 2nd Runner Up : IDR 1.500.000,- / USD 92 + Certificate

IX. Contact Person

- **Project Manager of International Mud Design Competition OGIP 2025**

Ahmad Zayd

Phone: +62 897 3975 019

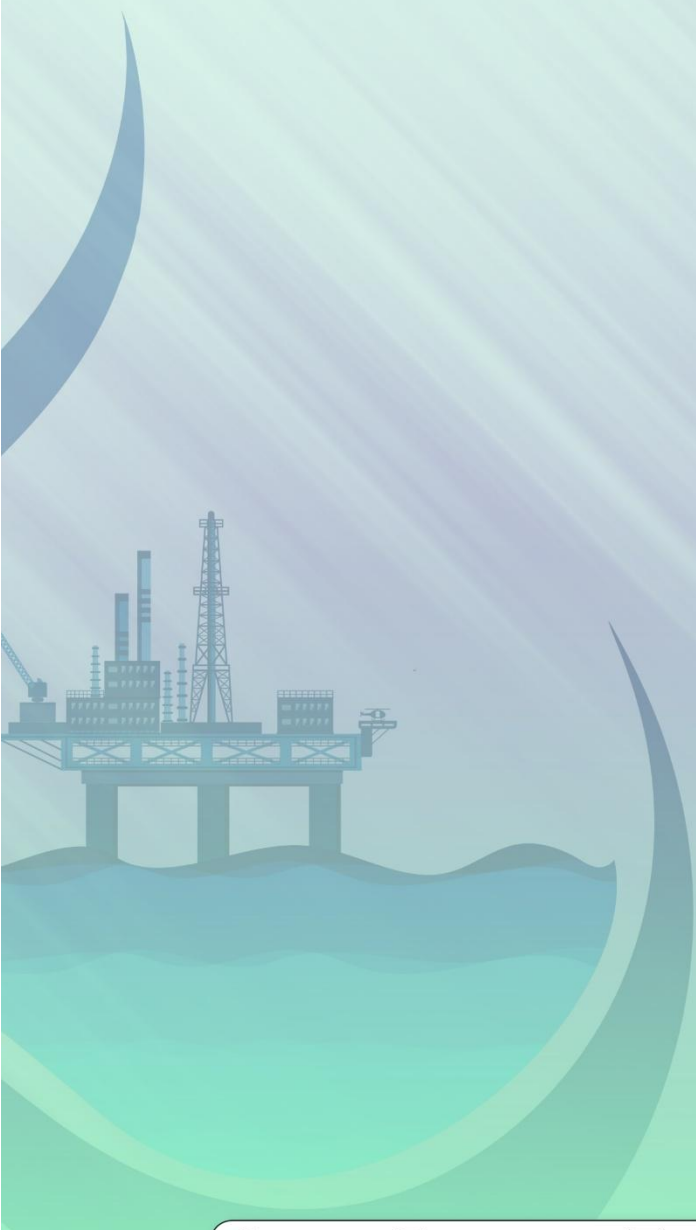
Email: ahmadzayd100@gmail.com

- **Liaison Officer of International Mud Design Competition OGIP 2025**

Ananda Nugroho Saputra

Phone : +62 896 88384 876

Email : anndnugroho@gmail.com





INTERNATIONAL OIL RIG DESIGN COMPETITION

I. Background

Oil Rig Design Competition is a competition that challenges participants to combine their petroleum industry knowledge, engineering principle, and design concept to create an innovative oil platform for a specific offshore oil and gas field based on given data and certain cases.

II. Theme of Event

The theme of this International Oil Rig Design Competition is:

“Synergy For The Future: Integrating Technology And Resources In National Energy Efficiency Efforts”

III. General Rules

1. The OGIP 2025 International Oil Rig Design Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represent their university will be consist of 5 members which will be guided by one team leader and each of the team member can only participate in one of the Competition.
6. Each university can only send delegations maximum of 2 teams.
7. Each team are mandatory to make a team name with a logo that represent the team. The name and logo will be used in report and presentation. Any attribute or logo from universities are prohibited.
8. After submitting final report and presentation slide, Team Leader is requested to verify the submission to our contact person.

9. Competition rules are subject to change. If any rules change, there will be an announcement that will be sent through email or Team Leader contact. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Day Rules

1. Competition Day Rules

- a. Participant must attend the presentation day and cannot be replaced by other.
- b. The presentation and Q&A session must be delivered in English.
- c. Participant are prohibited to use any university attribute and mention university identities.
- d. During presentation & QnA, any external assistance are prohibited.
- e. Each team will be given 5 minutes preparation, 10 minutes for presentation, and 20 minutes for the Q&A session.
- f. Each team are responsible to display their own presentation file. The displayed file should not be different with file that submitted.
- g. Competition Officials
 - Judges: There will be three judges.
 - Moderator
 - Timekeeper
 - Host
- h. Team who fail to comply with rules will be given 10% point reduction.
- i. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

2. Judging Criteria Preliminary

The judges will choose the seven best team according to the criteria as shown below:

❖ **Blueprint** : **100%**

- a. Technical Aspects : Referring to the evaluation or design, such as the design of a drilling rig, includes a variety of technical

elements that ensure the structure and system meet operational needs safely, efficiently, reliably and sturdicably.

- b. Health, Safety, Security, an Environment : Contains indicators designed in the blueprint to ensure that a drilling rig design, prioritizes health, safety, security, and environmental conservation
- c. Health, Safety, Security, an Environment : Contains indicators designed in the blueprint to ensure that a drilling rig design, prioritizes health, safety, security, and environmental conservation.
- d. Innovation Aspects : In a design reflects the ability to produce new solutions that are creative, efficient, and have a positive impact. This aspect focuses on updating technologies, methods, or approaches to improve quality, performance, and sustainability.
- e. Economic Aspects : Parameters used to assess the efficiency, sustainability, and financial benefits of a project or design, such as a drilling rig.

3. Judging Criteria Final

The judges will choose the three best team according to the criteria as shown bellow:

❖ **Project Report: 60 %**

a. Technical Aspects

This aspect consists of 3 main focuses in the assessment, namely:

- The type of rig chosen reflects the participant's understanding of the relevance of the design to the needs and conditions of the given case.
- Rig specifications & capacities include the rig's ability to handle loads, drilling depths, pressures, as well as other

supporting operations in accordance with geological conditions and project needs.

- The selection of materials and components reflects the participant's understanding of the advantages, weaknesses, and suitability of the material to design needs, including aspects of strength, efficiency, environmental durability, and cost.

b. Health, Safety, Security, an Environment Aspects

This aspect consists of 3 main focuses in the assessment, namely:

- Compliance with Regulations refers to the safety standards used, safety certifications on the systems of a rig.
- Risk management includes the readiness of a rig to deal with emergencies.
- The impact of rigs on the environment such as drilling waste management, environmentally friendly systems and technologies used.

c. Innovation Aspects

This aspect consists of 2 main focuses in the assessment, namely:

- The utilization of technology refers to the use of technology that is appropriate, efficient, sustainable, relevant, and capable of providing solutions to problems in drilling activities.
- Ergonomic rig design optimizes interaction between workers, equipment, and the environment through the layout of tools, buildings, and components for comfort, safety, and work efficiency.

d. Economic Aspects

This aspect consists of 2 main focuses in the assessment, namely:

- Cost efficiency is an effort to optimize the use of rig budgets to achieve high performance at a lower cost than conventional rigs, without sacrificing quality, safety, or productivity.
- Durability refers to the estimated life of the rig and its maintenance costs, reflecting the rig's ability to operate reliably over the long term with efficient maintenance needs.

❖ **Presentation & Test Model : 40%**

a. Project report & 3D model

- The assessment will be focused beyond the substance of the aspects in the project report such as design, completeness of the information contained, detailed explanations, summarizing ability, information synthesis both in the project report and 3D model.

b. Presentation Skills

- Assess the participants' ability to present the results of their work interactively, the ability to convey ideas and arguments, the strength of the arguments given, time management, and the manners in the presentation and QnA.

c. Load & Bouyancy Test

- Refers to the tests carried out on the rig to ensure the rig structure can withstand operational loads and remain stable against buoyancy in the water.

4. Judges decision are absolute and not contestable and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Case Distribution

The Preliminary Case will be given to participants on March 3, 2025 and participants will carry out the preliminary stage by working on the blueprint after the preliminary case is given. And the Final Case stage will be selected by 7 teams with the highest scores.

2. Preliminary Project Report

- a. The report must include all parts of the case report without page restrictions (background, case analysis, conclusion, and solution).
- b. Report must be written in english.
- c. Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- d. Abstract should be submitted before 24th of March 2025 in .pdf format to <https://ogip2025.id/> with subject and file name: **ORDCOGIP2025_Abstract_Team Name.**
- e. The eight (8) best preliminary project report will be qualified to the final round.
- f. Teams that qualified to the final round will be announce on 31th of March 2025.

3. Final Project Report

- a. Project Report must be written in english.
- b. Project Report should include (Pages are limited to 55 pages):
 - Field overview
 - Drilling Components (Power System, Hoisting System, Rotary System, Circulation System, and Blowout Preventer System)
 - Drilling plan
 - Health, Safety, Security, an Environment (HSSE) analysis
 - Innovation
 - Economic analysis
 - Summary & Conclusion
 - References

Project Report file should be submitted before 5th of May 2025, in .pdf format to <https://ogip2025.id/> with subject and file name: **ORDCOGIP2025_Project Report_Team Name.**

- c. Team who fail to comply with rules will be given 10% point reduction.

4. Final Presentation

- a. Final Presentation must be written in English.
- b. Only team and team member identities are allowed. Any university's and attributes are prohibited.
- c. Final presentation file must include content from the project report. Displaying different data or changing data is prohibited.
- d. Each team will be given 5 minutes preparation, 10 minutes for presentation, and 20 minutes for the Q&A session.
- e. Final presentation file should be submitted before 5th of May 2025, in .pptx format to <https://ogip2025.id/> with subject and file name: **ORDCOGIP2025_Final Presentation_Team Name**
- f. Team who fail to comply with rules will be given 10% point reduction.

VI. Registration

1. OGIP 2025 International Oil Rig Design Competition registration can be accessed through <https://ogip2025.id/> and submit the proof of your payment directly to the website provided
2. Registration fee :
 - Early Bird : IDR 150.000,- / USD 9, each team
 - Normal Registration : IDR 200.000,- / USD 12, each team
 - Extended Registration : IDR 250.000,- / USD 16, each team

Final Round

- Non – Full Accommodation : IDR 450.000,- / USD 28, each person
- Full Accommodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

- Account Number : 1370021255464
- Bank Name : Bank Mandiri
- Account Name : Hasiholan Hutabarat

For International Student

- Paypal : <https://paypal.me/MikeSinaga>
- Account Name : @MikeSinaga

VII. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Preliminary Case Distribution : March 3rd, 2025
5. Preliminary Submission : March 24th, 2025
6. Finalist Annoucement : March 31th, 2025
7. Final Case Distribution : March 31th, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

VIII. Awards

1. Champion : IDR 4.500.000,- / USD 277 + Certificate
2. 1st Runner Up : IDR 3.000.000,- / USD 185 + Certificate
3. 2nd Runner Up : IDR 1.500.000,- / USD 92 + Certificate
4. Favorite Winner : IDR 500.000,- / USD 30 + Certificate

IX. Contact Person

- **Project Manager of International Oil Rig Design Competition OGIP 2025**

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- **Public Relations of International Oil Rig Design Competition OGIP 2025**

Oktario Ferdian Nugroho

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INTERNATIONAL PLAN OF DEVELOPMENT COMPETITION

I. Background

As sustainability becomes increasingly crucial in the energy landscape, the oil and gas industry faces various challenges due to the growing emphasis on energy environment. By adopting integrated field development plans, the transition of concepts to applications within the energy sector is essential to advances the field. The plan requires careful organization and creative solutions for balanced development of drilling and production. Therefore, development plans help to achieve the vision of energy resilience and growth which can create an effective energy economy that is safe and sustainable.

II. Theme of Event

The theme of this International Plan Of Development Competition is:
"From Concept to Reality: Designing Integrated Field Development Plans That Foster National Energy Resilience and Sustainable Growth"

III. General Rules

1. The OGIP 2025 International Plan of Development Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represent their university will be consist of 6 members which will be guided by one team leader and each of the team member can only participate in one of the Competition.
6. Each university can only send delegations maximum of 3 teams.

7. Each team are mandatory to make a team name with a logo that represent the team. The name and logo will be used in report and presentation. Any attribute or logo from universities are prohibited.
8. After submitting final report and presentation slide, Team Leader is requested to verify the submission to our contact person.
9. Competition rules are subject to change. If any rules change, there will be an announcement that will be send through email or Team Leader contact. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Day Rules

1. Competition Day Rules

- a. Participant must attend the presentation day and cannot be replaced by other.
- b. The presentation and Q&A session must be delivered in English.
- c. Participant are prohibited to use any university attribute and mention university identities.
- d. During presentation & QnA, any external assistance are prohibited.
- e. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- f. Each team are responsible to display their own presentation file. The displayed file should not be different with file that submitted.
- g. Competition Officials
 - Judges: There will be three judges.
 - Moderator
 - Timekeeper
 - Host
- h. Team who fail to comply with rules will be given 10% point reduction.
- i. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

2. Judging Criteria

- **Project Report : 40%**

It consists of every aspect in a detailed way, completeness, and your engineering senses.

- **Presentation & QnA : 60%**

Showing interesting contents, fluency & systematic presentation, content & media that used in a presentation, time management, and team manners.

3. Judges decision are absolute and not contestable and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Case Distribution

The Preliminary Case will be given to the participants on March 3rd, 2025 and the participants do the preliminary stage by working on the abstract after the preliminary case is given. And Case Final stage will be given to participants who have passed the abstract or preliminary stage.

2. Preliminary Abstract

- Abstract must include all parts of the case report (project overview, production potential, development concept, economic viability, and conclusion).
- Abstract must be written in english.
- Abstract should consist of 250-400 words.
- Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- Abstract should be submitted before 24th of March 2025 in .pdf format to <https://ogip2025.id/> with subject and file name: **PODCOGIP2025_Abtract_Team Name**
- The seven best abstracts will be qualified to the final round.
- Teams that qualified to the final round will be announce on 31th of March 2025.

h. Abstract format

- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

3. Final Project Report

a. Project Report must be written in english.

b. Project Report should include (but not limited to):

- Problem identification & solution analysis
- Geological analysis
- Reservoir analysis
- Oil and gas recovery
- Drilling & Abandonment and Site Restoration (ASR)
- Production facilities development
- Healthy, Safety, Security, and Environment (HSSE) analysis
- Innovation
- Economic analysis
- Summary & Conclusion
- References

Note: additional evidence and result from laboratory tests are recommended

c. Project Report Format:

- Only team and team member identities are allowed. Any university's identities and attributes are prohibited.
- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)

- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

Note: In addition to those already stated, it all depends on the team's innovation.

- Project Report file should be submitted before 5th of May 2025, in .pdf format to <https://ogip2025.id/> with subject and file name: **PODCOGIP2025_Project Report_Team Name.**
- Team who fail to comply with rules will be given 10% point reduction.

4. Final Presentation

- Final Presentation must be written in english.
- Only team and team member identities are allowed. Any university's and attributes are prohibited.
- Final presentation file must include content from the project report. Displaying different data or changing data is prohibited.
- Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- Final presentation file should be submitted before 5th of May 2025, in .pptx format to <https://ogip2025.id/> with subject and file name: **PODCOGIP2025_Final Presentation_Team Name**
- Team who fail to comply with rules will be given 10% point reduction.

VI. Registration

- OGIP 2025 International Plan of Development Competition registration can be accessed through <https://ogip2025.id/> and submit the proof of your payment directly to the website provided
- Registration fee :
 - Early Bird : IDR 150.000,- / USD 9, each team
 - Normal Registration : IDR 200.000,- / USD 12, each team
 - Extended Registration : IDR 250.000,- / USD 16, each team

Final Round

- Non – Full Accommodation : IDR 450.000,- / USD 28, each person
- Full Accommodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

- Account Number : 1370021255464
- Bank Name : Bank Mandiri
- Account Name : Hasiholan Hutabarat

For International Student

- Paypal : <https://paypal.me/MikeSinaga>
- Account Name : @MikeSinaga

VII. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Preliminary Case Distribution : March 3rd, 2025
5. Preliminary Submission : March 24th, 2025
6. Finalist Announcement : March 31th, 2025
7. Final Case Distribution : March 31th, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

VIII. Awards

1. Champion : IDR 4.500.000,- / USD 277 + Certificate
2. 1st Runner Up : IDR 3.000.000,- / USD 185 + Certificate
3. 2nd Runner Up : IDR 1.500.000,- / USD 92 + Certificate

IX. Contact Person

- **Project Manager of International Plan Of Development Competition
OGIP 2025**

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- **Liaison Officer of International Plan Of Development Competition
OGIP 2025**

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INTERNATIONAL GEOTHERMAL CASE STUDY COMPETITION

I. Background

The International Geothermal Case Study Competition is one of the reputable competitions at OGIP 2025. This competition provides the geothermal energy enthusiasts with the opportunity to acquire their idea and become a geothermal project that includes various aspects, such as 3G Survey, Drilling, Reservoir, HSE, economic, and others, starting from the exploration phase to the later stages.

II. Theme of Event

The theme of this International Geothermal Case Study Competition is:

“Enhancing Geothermal Utilization as a Potential Role to Attain Clean and Sustainable Energy”

III. General Rules

1. The OGIP 2025 International Geothermal Case Study Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represent their university will be consist of 4 members which will be guided by one team leader and each of the team member can only participate in one of the Competition.
6. Each university can only send delegations maximum of 3 teams.
7. Each team are mandatory to make a team name with a logo that represent the team. The name and logo will be used in report and presentation. Any attribute or logo from universities are prohibited.
8. After submitting final report and presentation slide, Team Leader is requested to verify the submission to our contact person.

9. Competition rules are subject to change. If any rules change, there will be an announcement that will be sent through email or Team Leader contact. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Day Rules

1. Competition Day Rules

- a. Participant must attend the presentation day and cannot be replaced by other.
- b. The presentation and Q&A session must be delivered in English.
- c. Participant are prohibited to use any university attribute and mention university identities.
- d. During presentation & QnA, any external assistance are prohibited.
- e. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- f. Each team are responsible to display their own presentation file. The displayed file should not be different with file that submitted.
- g. Competition Officials
 - Judges: There will be three judges.
 - Moderator
 - Timekeeper
 - Host
- h. Team who fail to comply with rules will be given 10% point reduction.
- j. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

2. Judging Criteria

- **Procedure : 5%**
Punctuality, completeness, and fit to the rules and regulations.
- **Presentation : 15%**
Fluency, systematic, time management, creativity, and team mannerism.

- **Content : 50%**

Problem identification, suitability of method, solution effectiveness, feasibility, cost reasonability, innovation, originality and reference validity.

- **Question & Answer : 30%**

Responsiveness, argument strength, and accuracy of the answer.

3. Judges decision are absolute and not contestable and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Case Distribution

The Preliminary Case will be given to the participants on March 3rd, 2025 and the participants do the preliminary stage by working on the abstract after the preliminary case is given. And Case Final stage will be given to participants who have passed the abstract or preliminary stage.

2. Preliminary Abstract

- Abstract must include all parts of the case report (background, case analysis, solution, and conclusion).
- Abstract must be solved based on geothermal industry aspects, such as geology, geophysics, reservoir, drilling, production, and economic.
- Abstract must be written in English.
- Abstract should consist of 250–400 words.
- Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- Abstract should be submitted before 24th of March 2025 in .pdf format to <https://ogip2025.id/> with subject and file name: **GCSCOGIP2025_Abstract_Team Name**.
- The seven best abstracts will be qualified to the final round.
- Teams that qualified to the final round will be announce on 31th of March 2025.

i. Abstract format

- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

3. Final Project Report

a. Project Report must be written in English.

b. Project Report should include (but not limited to):

- Background
- Purpose
- Problem Identification
- Methodology
- Literature Review
- Technical studies :
 - Geology, Geophysics, and Geochemistry
 - Reservoir
 - Drilling
 - Production
 - Economic
 - Health, Safety, Security, an Environment (HSSE)
- Conclusion, Suggestion, and Innovation (if there any)
- References

Note: additional evidence and result from laboratory tests are recommended

c. Project Report Format:

- Only team and team member identities are allowed. Any university's identities and attributes are prohibited.

- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

Note: In addition to those already stated, it all depends on the team's innovation.

- d. Project Report file should be submitted before 5th of May 2025, in .pdf format to <https://ogip2025.id/> with subject and file name: **GCSCOGIP2025_Project Report_Team Name**.
- e. Team who fail to comply with rules will be given 10% point reduction.

4. Final Presentation

1. Final Presentation must be written in english.
2. Only team and team member identities are allowed. Any university's and attributes are prohibited.
3. Final presentation file must include content from the project report. Displaying different data or changing data is prohibited.
4. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
5. Final presentation file should be submitted before 5th of May 2025, in .pptx format to <https://ogip2025.id/> with subject and file name: **GCSCOGIP2025_Final Presentation_Team Name**
6. Team who fail to comply with rules will be given 10% point reduction.

VI. Registration

1. OGIP 2025 International Geothermal Case Study Competition registration can be accessed through <https://ogip2025.id/> and submit the proof of your payment directly to the website provided.

2. Registration fee :

- Early Bird : IDR 150.000,- / USD 9, each team
- Normal Registration : IDR 200.000,- / USD 12, each team
- Extended Registration : IDR 250.000,- / USD 16, each team

Final Round

- Non – Full Accomodation : IDR 450.000,- / USD 28, each person
- Full Accomodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

- Account Number : 1370021255464
- Bank Name : Bank Mandiri
- Account Name : Hasiholan Hutabarat

For International Student

- Paypal : <https://paypal.me/MikeSinaga>
- Account Name : @MikeSinaga

VII. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Preliminary Case Distribution : March 3rd, 2025
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7. Final Case Distribution : March 31th, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

VIII. Awards

- | | |
|------------------|---|
| 1. Champion | : IDR 4.500.000,- / USD 277 + Certificate |
| 2. 1st Runner Up | : IDR 3.000.000,- / USD 185 + Certificate |
| 3. 2nd Runner Up | : IDR 1.500.000,- / USD 92 + Certificate |

IX. Contact Person

- **Project Manager of International Geothermal Case Study Competition OGIP 2025**

Hizkia Tri Pamungkas

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- **Liaison Officer of International Geothermal Case Study Competition OGIP 2025**

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INTERNATIONAL PAPER POSTER COMPETITION

I. Background

The International Paper and Poster Competition serves as a platform to share ideas, research, and innovations. The event invites contestants from around the world to contribute to designing solutions that integrate technologies, policies, and strategies to advance the global energy transition.

II. Theme of Event

The theme of this International Paper Poster Competition is:

“Integrating Oil and Gas with Renewable Energy to Ensure Energy Security for a Sustainable and Resilient Future” which will be specified into three sub- themes, as follow:

1. Decarbonization Effort in the Oil and Gas Industry Sector Towards Global Net Zero Emission
2. Digital Transformation in Oil and Gas with Increased Efficiency and Sustainability
3. Innovative Technologies and Economic Prosperity in the Energy Transition Era

III. General Rules

1. The OGIP 2025 International Paper Poster Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represent their university will be consist of 3 members which will be guided by one team leader and each of the team member can only participate in one of the Competition.

6. Each university can only send delegations maximum of 3 teams.
7. The competition consists of two main phases. First one is Preliminary Round (Abstract Selection), the second one is Final Round (Final paper, Paper Presentation, and Poster).
8. The abstract paper, poster, and presentation must be in English.
9. The topic of the abstract submitted must be the same with the final paper.
10. Any kind of reference must follow APA Citation Format.
11. Each team are mandatory to make a team name with a logo that represent the team. The name and logo will be used in report and presentation. Any attribute or logo from universities are prohibited.
12. Fail to obey the rules, format or late submission may receive deductions of points or even disqualification.
13. After submitting full paper and presentation slide, Team Leader is requested to verify the submission to our contact person.
14. Competition rules are subject to change. If any rules change, there will be an announcement that will be send through email or Team Leader contact. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Day Rules

1. Competition Day Rules

- a. Participant must attend the presentation day and cannot be replaced by other.
- b. The presentation and Q&A session must be delivered in English.
- c. Participant are prohibited to use any university attribute and mention university identities.
- d. During presentation & QnA, any external assistance are prohibited.
- e. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.

- f. Each team are responsible to display their own presentation file.
The displayed file should not be different with file that submitted.
- g. Competition Officials
 - Judges: There will be three judges.
 - Moderator
 - Timekeeper
 - Host
- h. Team who fail to comply with rules will be given 10% point reduction.
- i. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

2. Judging Criteria

Preliminary Stage

- **Content (70%)**

Assessment of the quality, relevance, and originality of the paper's content in alignment with the competition's theme.

- **Technical Analysis (30%)**

Evaluation of the depth of technical analysis, the methods applied, and the accuracy of data or arguments presented.

Final Stage

- **Paper (45%)**

Scoring based on the structure, content, and scientific contribution of the submitted paper.

- **Presentation (35%)**

Assessment of the participant's ability to clearly, engagingly, and convincingly present their ideas.

- **Poster (20%)**

Evaluation of the design, creativity, and effectiveness of the poster in conveying key information concisely and visually appealingly.

- 3. **Judges decision are absolute and not contestable** and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Case Distribution

The Preliminary Case will be given to the participants on March 3rd, 2025 and the participants do the preliminary stage by working on the abstract after the preliminary case is given. And Case Final stage will be given to participants who have passed the abstract or preliminary stage.

2. Preliminary Abstract

- a. Abstract must include all parts of the case report (background, case analysis, conclusion, and solution).
- b. Abstract must be written in English
- c. Abstract should consist of 250–400 words.
- d. Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- e. Abstract should be submitted before 24th of March 2025 in .pdf format to <https://ogip2025.id/> with subject and file name: **PPCOGIP2025_Abstract_Team Name**.
- f. The seven best abstracts will be qualified to the final round.
- g. Teams that qualified to the final round will be announce on 31th of March 2025.
- h. Abstract format:
 - Paper size : A4
 - Margin : 2,5 cm
 - Font : 16 pt Times New Roman Bold (Title)
12 pt Times New Roman Regular (Content)
 - Spacing : 1,15
 - Alignment : Justified
 - Citation & References : APA Style
- i. Abstract template can be accessed through this link: <https://bit.ly/AbstractOGIP2025>

3. Final Paper

- a. Final Paper must be written in english.
- b. Content (but not limited to):
 - Title of Paper
 - Abstract
 - Introduction
 - Theory and definitions
 - Methods and/or processes used
 - Data and results
 - Conclusion
 - References
- c. Final Paper Format:
 - Only team and team member identities are allowed. Any university's identities and attributes are prohibited.
 - Paper size : A4
 - Margin : 3cm (Left), 2 cm (Top, Bottom & Right)
 - Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
 - Spacing : 1,15
 - Alignment : Justified
 - Citation & References : APA Style

Note: In addition to those already stated, it all depends on the team's innovation.
- d. Full Paper template can be accessed through this link:
<https://bit.ly/FullPaperOGIP2025>
- e. Final paper file should be submitted before 5th of May 2025, in .pdf format to **<https://ogip2025.id/>** with subject and file name:
PPCOGIP2025_Final Paper_Team Name.
- f. Team who fail to comply with rules will be given 10% point reduction.

4. Final Presentation

- a. Final Presentation must be written in english.
- b. Only team and team member identities are allowed. Any university's and attributes are prohibited.
- c. Final presentation file must include content from the final paper. Displaying different data or changing data is prohibited.
- d. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- e. Final presentation file should be submitted before 5th of May 2025, in .pptx format to <https://ogip2025.id/> with subject and file name: **PPCOGIP2025_Final Presentation_Team Name**
- f. Team who fail to comply with rules will be given 10% point reduction.

VI. Registration

1. OGIP 2025 Paper Poster Competition registration can be accessed through <https://ogip2025.id/> and submit the proof of your payment directly to the website provided
2. Registration fee :
 - Early Bird : IDR 150.000,- / USD 9, each team
 - Normal Registration : IDR 200.000,- / USD 12, each team
 - Extended Registration : IDR 250.000,- / USD 16, each team

Final Round

- Non – Full Accomodation : IDR 450.000,- / USD 28, each person
- Full Accomodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

- Account Number : 1370021255464
- Bank Name : Bank Mandiri
- Account Name : Hasiholan Hutabarat

For International Student

- Paypal : <https://paypal.me/MikeSinaga>
- Account Name : @MikeSinaga

VII. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
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5. Preliminary Submission : March 24th, 2025
6. Finalist Announcement : March 31th, 2025
7. Final Case Distribution : March 31th, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

VIII. Awards

1. Champion : IDR 4.500.000,- / USD 277 + Certificate
2. 1st Runner Up : IDR 3.000.000,- / USD 185 + Certificate
3. 2nd Runner Up : IDR 1.500.000,- / USD 92 + Certificate
4. Favorite Poster : IDR 500.000,- / USD 30 + Certificate

IX. Contact Person

- **Project Manager of Paper Poster Competition OGIP 2025**

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Aulia Fitri Maharani

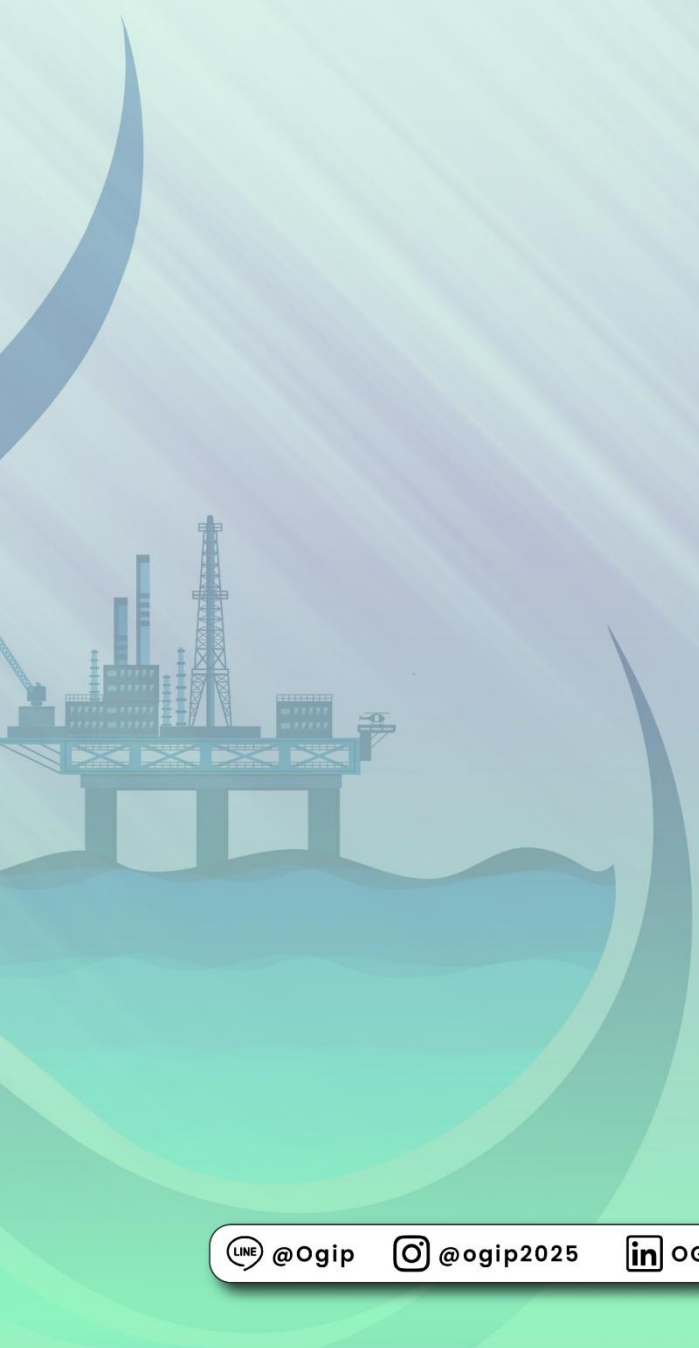
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INTERNATIONAL PETROLEUM SMART COMPETITION

I. Background

The International Smart Competition is a premier event under the Oil and Gas Intellectual Parade (OGIP), an annual program organized by the Student Council of Petroleum Engineering, UPN "Veteran" Yogyakarta. As a key component of OGIP, this competition serves as a platform for academic excellence, bringing together engineering students from across the globe to showcase their skills and knowledge in a competitive and collaborative environment.

II. Theme of Event

The theme of this International Smart Competition is:

"Energizing Potential: Advancing Oil and Gas Knowledge to Secure National Energy Prospects".

III. General Rules

1. The OGIP 2025 International Smart Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represent their university will consist of 3 members and each of the team member can only participate in one of the Competition.
6. There are no limitations on teams participating in the preliminary round from one university. However, only 2 teams are allowed to advance to the elimination stage.
7. Each team are mandatory to make a team name that represent the team.

8. Competition rules are subject to change. If any rules change, there will be an announcement that will be sent through email. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Rules

1. Competition Day Rules

- a. Participant are prohibited to use any university attribute.
- b. During the competition, any external assistance are prohibited.
- c. Participants must be in the main room at least 15 minutes before the match begin and the match will begin when the participants are ready.
- d. Tardiness of more than 5 minutes than the scheduled match time may result in a forfeit unless the lateness is the fault of the tournament, or the tournament officials are satisfied with other good causes.
- e. After the question reader finishes reading the question, each team has 10 seconds to answer a toss-up question, 10 seconds to answer a bonus question, and 15 seconds for a calculation question.
- f. Tournament Officials:
 - Judges: There will be three judges.
 - Master of Ceremony
 - Question Reader
 - Operator
- g. Team who fail to comply with rules will be given 10% point reduction.
- h. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

2. **Judges decision are absolute and not contestable** and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Online Preliminary Stage

- a. At the preliminary round, there will be breakout rooms where each team will play in the breakout room according to their respective schedules.
- b. The respective schedule and the tournament group for the competition day will be drawn during the technical meeting.
- c. Each team will be asked 15 compulsory questions. The points of the team that played earlier will not be announced until all teams have played in the online preliminary round. There will be 12 teams with the highest score that will advance to the next round.
- d. If there are more than 2 teams from the same university that reach the Top 12, only 2 teams from the same university with the highest score will be chosen to join the next round.

2. Elimination Stage

- a. Target participants are 12 teams, then will be divided into 4 groups (A, B, C, and D), where each group consists of 3 teams. Teams from the same university will be automatically in a different group and will be played at the same time.
- b. The respective schedule and the tournament group for the competition day will be drawn during the technical meeting.
- c. The elimination stage will be playing with 3 (three) teams will be competing for each other. The question for this session consists of toss-up question for 20 question and bonus question for the team who answer the correct answer in toss-up session in two times a row.
- d. The winner of each group will proceed to the upper bracket of the semifinal stage.
- e. 1st runner up and 2nd runner up in each group will compete on the lower stage.

3. Lower Stage

- a. The lower stage consists of 8 teams (1st runner up and 2nd runner up for each elimination group), then will be divided into 4 groups (Lower A, B, C, and D) consisting of 2 teams each group.
- b. For the distribution can be seen in the chart below.
- c. The lower stage will be playing with 2 (two) teams will be competing for each other. The question for this session consists of toss-up question for 20 question and bonus question for the team who answer the correct answer in toss-up session in two times a row.
- d. The winner of each group will proceed to the semifinal lower stage.

4. Semifinal Upper Stage

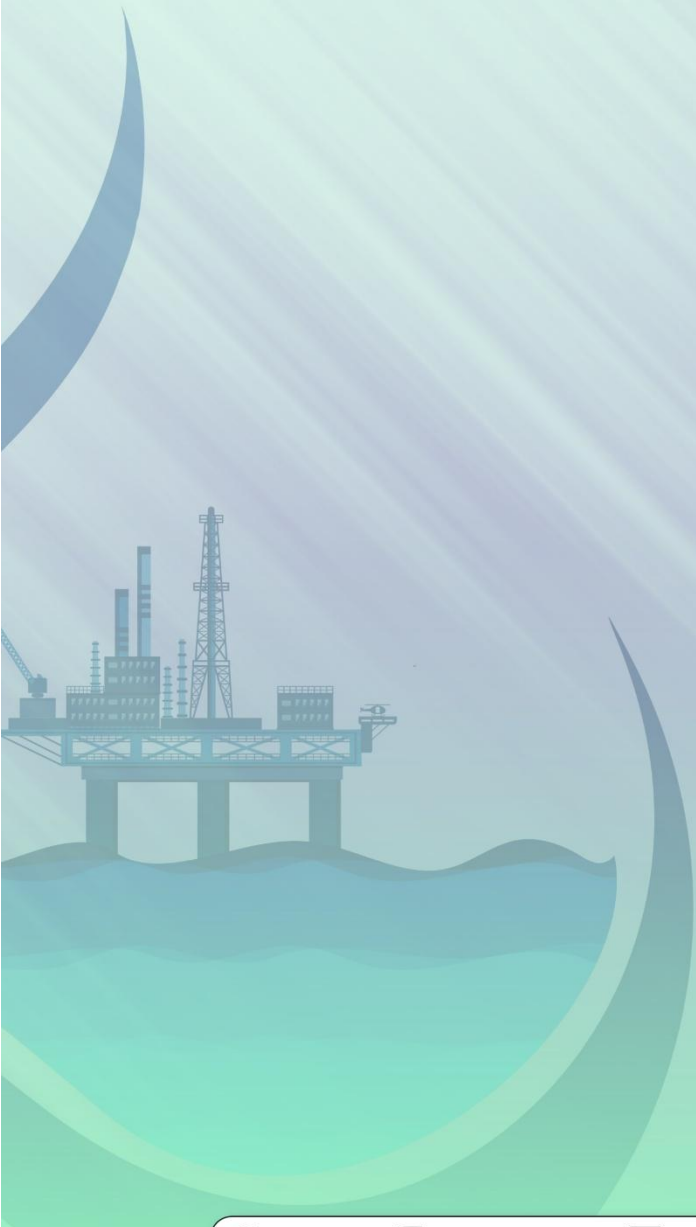
- a. The semifinal upper stage consists of 4 team (the winner of each elimination group), there will be divided into 2 group (semifinal A and B) consisting of 2 team each group.
- b. For the distribution can be seen in the chart below.
- c. The semifinal stage will be playing with 2 (two) teams will be competing for each other. The question for this session consists of toss-up question for 20 question and bonus question for the team who answer the correct answer in toss-up session in two times a row.
- d. The winner of each group will proceed to the grand final stage.
- e. The runner up in each team will compete on the semifinal lower stage.

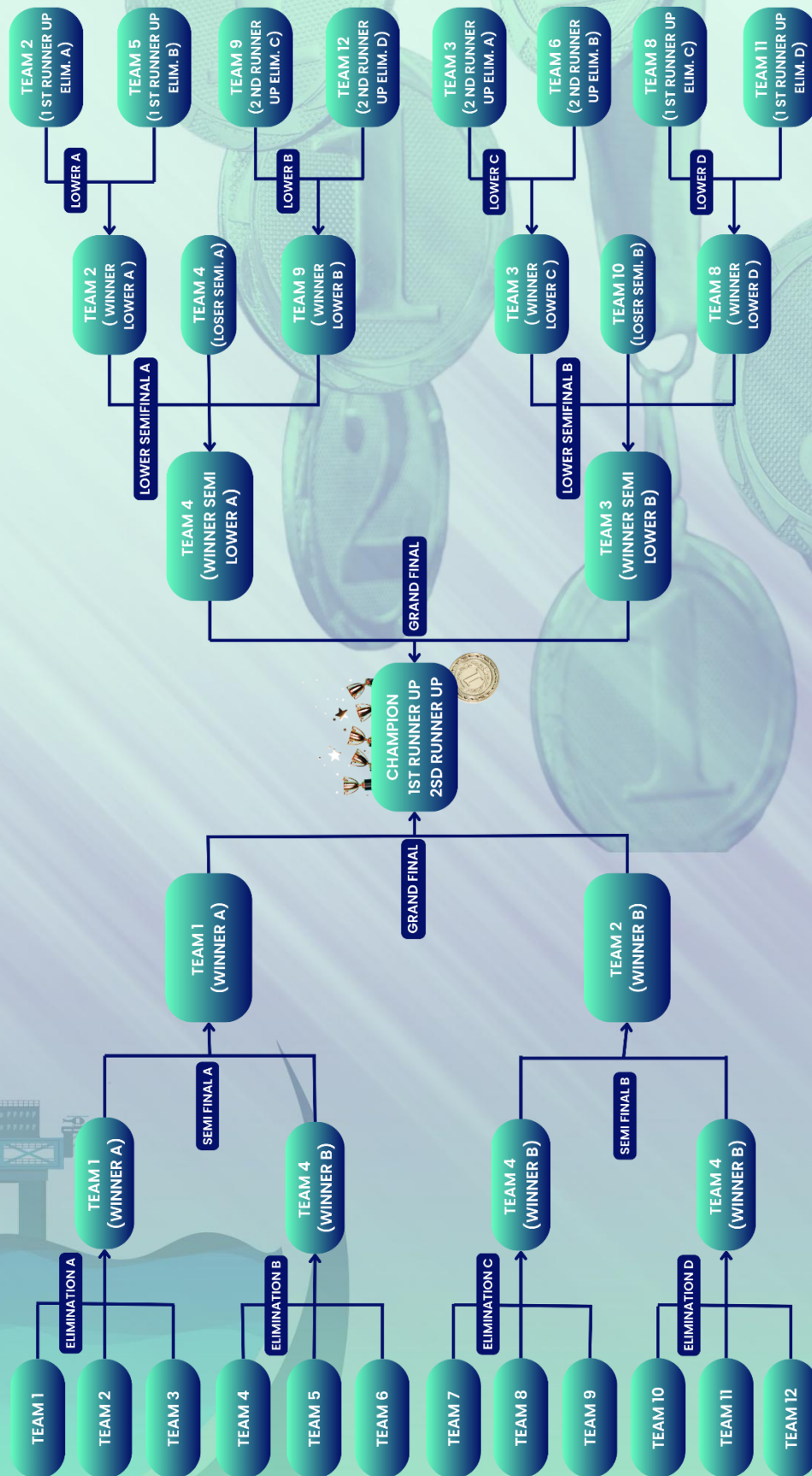
5. Grand Final Stage

- a. The grand final stage consists of 4 teams will be competing for each other. There will be 3 sessions in this stage.
- b. The first session is a toss-up answer session and bonus question will be provided for this session.
- c. The second session is the betting session, in this session each team is given a decision to bet their scores. For further detail rules and

concepts of the game will be informed soon before the competition day.

- d. The third session is Judge's Pick, there will be a toss-up question with a long answer where the score value will be given directly by each judge (each judge can have different scores) based on the accuracy of the answers. Only one person submits the answer and discussion is not allowed.





VI. Questions

Questions are intended to test the participants' knowledge of petroleum engineering (reservoir, drilling, production), petroleum geology, and geophysics. Question may include history, trivia, current events, technical questions, calculations, and problem-solving related to the petroleum industry. Sources of questions: SLB, The prize, Petrowiki, and Petroleum Engineering Book.

There are 5 types of questions: Compulsory Question (only for Online Preliminary Stage), Toss Up Question/Quick-Firing answer (for all stages), Bonus Question (for all stages), Betting Question (only for Grand Final Stage), and Judge's Pick (only for Grand Final Stage).

1. Compulsory Question

- Only for online preliminary stage. There will be 15 questions.
- Each team will be asked the same set of questions, one at a time, in a sequential order.
- Once a player has buzzed in, the tournament official will verbally recognize the player by team and player name.
- Player has 10 seconds to buzz in after the moderator has finished reading the question.
- An answer to a compulsory question must begin within 10 seconds after the player has been recognized. An answer started until the tournament official has said "TIME'S UP" will be treated as no answer.
- Answers will be scored by the judges based on accuracy, completeness, and clarity, with each question carrying a predetermined point value.

2. Toss Up Question

- For all stage, except grand final stage. There will be 20 questions and for the grand final stage will be using time base questions for 20 minutes.

- b. In the toss-up question, there will be picture questions in all rounds and calculation questions in the semifinals and the next round.
- c. A player may “buzz in” to answer a toss-up question at any point after a moderator has begun reading the question.
- d. Once a player has buzzed in, the tournament official will verbally recognize the player by team and player name. If a player repeatedly responds before being recognized, tournament officials deserve the right to invalidate that player’s response, turning the question over to the other team, if applicable.
- e. If a player buzzes in before the moderator has finished reading, the moderator will stop at that point. If the answer given is incorrect, the moderator will continue reading the entire question for the other team.
- f. Player has 10 seconds to buzz in after the moderator has finished reading the question. If the player answers incorrectly, the other team will then have 10 additional seconds to buzz in. Some questions may permit more time, which will be noted specifically by the question.
- g. An answer to a toss-up question must begin within 10 seconds after the player has been recognized. An answer started until the tournament official has said “TIME’S UP” will be treated as no answer, and the other team will have the opportunity to buzz in. Ties between the player and the timekeeper have decided in favor of the player.
- h. The question can be repeated once if the remaining time is still there (the time will be paused when reading the question and after the reading is finished the time will resume again).
- i. Decisions as to whether players have exceeded the allotted time to buzz in or to answer may be rendered only by the tournament official and are not contestable.

- j. Each correct answer to a toss-up question is worth 10 points. Each incorrect or incomplete answer will be reduced by 5 points.

3. Bonus Question

- a. Team will get a bonus question if the toss-up question is correctly answered two times in a row. And the other teams are not allowed to answer the question.
- b. On bonus questions, the team captain will give the answer or explicitly choose another team member to give the answer. Any other player's answer will not be accepted.
- c. A team has 10 seconds to answer a bonus question. The 10 seconds start when the moderator is finished reading the question. If the moderator is asked to repeat the question, the time will still be counted down. After 10 seconds, the moderator will prompt the team for an answer. Once prompted, the team captain (or the team member he/she designates) must immediately begin answering or forfeit the opportunity to answer the question.
- d. Discussion between players in a team before answering a question is allowed. The time will keep going, as the discussion being progressed.
- e. Each bonus question is worth up to 10 points. There will be no deduction point for incorrect answer to bonus question.

4. Betting Question

- a. This question will be played for 20 minutes.
- b. Each team will be given an opportunity to decide how much points they would want to bet.
- c. If the team bets 50 points and answers the question correctly, a score will be given with the same number (in this case +50). If the team answer the question incorrectly, their score will be deducted with the same number (in this case -50).

5. Judge's Pick

- a. This question will be played for 20 minutes.
- b. The type of questions in this session is toss-up question with long answer.
- c. A player can only "buzz in" to answer a toss-up question after a moderator finish reading the question.
- d. Player has 5 seconds to buzz in after the moderator has finished reading the question, then 3 seconds are given to deliver the final answer.
- e. The question can be repeated once if the remaining time is still there (the time will be paused when reading the question and after the reading is finished the time will resume again).
- f. If the team do a buzz in when the question has not been read, a score will be given (-10).
- g. The correct answer will be judged between 0-100 by the judges.
- h. The total score in this session is the average of the accumulated judges' scores.

VII. Correct Answer

1. The moderator will accept only the first final answer given by a participant.
2. Participants must say "Our final answer is...." before answering each question.
3. If a question requires multiple answers, a player may provide the responses in any order (unless otherwise specified), without a pause of more than 3 seconds between response. Answering incompletely (2 out of 3 answers available), the judges have a right to decide the point will be given to a team (e.g., 3, 5, or 7 points) or will be known as wrongs answer.
4. Common acronyms and abbreviations are often acceptable (e.g., chemical symbols, state postal abbreviations, organizational acronyms), unless they appear in the question, in which the question

reader may prompt the player to expand the acronym or abbreviation.

5. If a question asks to identify an answer from a list, the player must name the exact answer.

VIII. Result

1. Tournament Official decisions are absolute and final.
2. The result of elimination stages, lower stage, semifinal stage, and semi-final lower stage is the total value of toss-up question plus bonus question.
3. In the Grand Final Stage, the score obtained from 3 sessions (toss-up, judge's pick and betting session) will be accumulated directly to determine the winner.
4. Similarity score in each round, tournament officials will give one additional round (sudden death round). Each team will be given five questions and the score will be accumulated. If the score is still the same, there will be one additional question for each team that will be asked at the same time (sudden death question). The team that has a higher score will be the winner and proceed to the next round.
5. Result of all the competitions will be announced immediately following the competition at the Awarding Night.

IX. Registration

1. OGIP 2025 International Smart Competition registration can be accessed through **<https://ogip2025.id/>** and submit the proof of your payment directly to the website provided.
 2. Registration fee:
 - Early Bird : IDR 150.000,- / USD 9, each team
 - Normal Registration : IDR 200.000,- / USD 12, each team
 - Extended Registration : IDR 250.000,- / USD 16, each team
- Final Round
- Non – Full Accomodation : IDR 450.000,- / USD 28, each person
 - Full Accomodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

- Account Number : 1370021255464
- Bank Name : Bank Mandiri
- Account Name : Hasiholan Hutabarat

For International Student

- Paypal : <https://paypal.me/MikeSinaga>
- Account Name : @MikeSinaga

X. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Online Preliminary Stage : March 8th, 2025
5. Delegates Announcement : March 31th, 2025
6. Delegates Payment : March 31th, 2025 – April 7th, 2025
7. Technical Meeting : May 7th, 2025
8. Competition Day : May 10th, 2025

XI. Awards

1. Champion : IDR 4.500.000,- / USD 277 + Certificate
2. 1st Runner Up : IDR 3.000.000,- / USD 185 + Certificate
3. 2nd Runner Up : IDR 1.500.000,- / USD 92 + Certificate

XII. Contact Person

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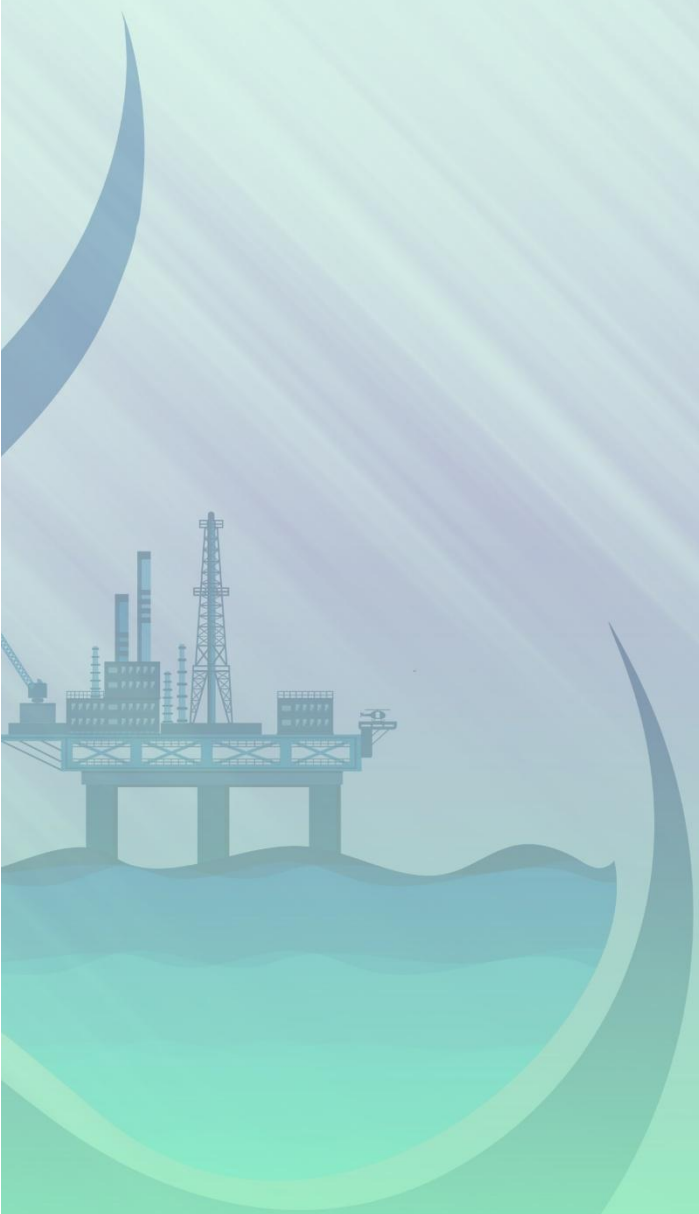
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NEW !!!



INTERNATIONAL WELL STIMULATION CASE COMPETITION

I. Background

The oil and gas industry plays a vital role in meeting global energy needs. However, it faces many complex challenges that require innovative and sustainable solutions. Declining well productivity, operational inefficiencies, increasing environmental concerns, and economic pressures are some of the major issues affecting the sector. These challenges highlight the need for enhanced well stimulation techniques to optimize hydrocarbon recovery while ensuring minimal environmental impact and economic viability to support sustainable energy security.

II. Theme of Event

The theme of this International Well Stimulation Case Competition is:
"Enhancing Well Competitiveness, Operational Sustainability and Economic Viability for Energy Security."

III. General Rules

1. The OGIP 2025 International Well Stimulation Case Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represent their university will be consist of 3 member which will be guided by one team leader and each of the team member can only participate in one of the Competition.
6. Each university can only send delegations maximum of 3 teams.

7. Each team are mandatory to make a team name with a logo that represent the team. The name and logo will be used in report and presentation. Any attribute or logo from universities are prohibited.
8. After submitting final report and presentation slide, Team Leader is requested to verify the submission to our contact person.
9. Competition rules are subject to change. If any rules change, there will be an announcement that will be send through email or Team Leader contact. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Day Rules

1. Competition Day Rules

- a. Participant must attend the presentation day and cannot be replaced by other.
- b. The presentation and Q&A session must be delivered in English.
- c. Participant are prohibited to use any university attribute and mention university identities.
- d. During presentation & QnA, any external assistance are prohibited.
- e. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- f. Each team are responsible to display their own presentation file. The displayed file should not be different with file that submitted.
- g. Competition Officials
 - Judges: There will be three judges.
 - Moderator
 - Timekeeper
 - Host
- h. Team who fail to comply with rules will be given 10% point reduction.

2. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

3. Judging Criteria

- Project Report : 50%
It consists of problem analysis, relevance, completeness, and innovative solutions to solve problems while considering economic and HSSE factors with your engineering sense.
- Presentation & QnA : 50%
Showing interesting contents, fluency & systematic presentation, time management, team manners and how participant understands the case by answering to the judge's questions.

4. Judges decision are absolute and not contestable and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Case Distribution

The Preliminary Case will be given to the participants on March 3rd, 2025 and the participants do the preliminary stage by working on the abstract after the preliminary case is given. And Case Final stage will be given to participants who have passed the abstract or preliminary stage.

2. Preliminary Abstract

- Abstract must include all parts of the case report (background, problem identification, solution and conclusion).
- Abstract must be written in english.
- Abstract should consist of 250-400 words.
- Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- Abstract should be submitted before 24th of March 2025 in .pdf format to <https://ogip2025.id/> with subject and file name: **WSCCOGIP2025_Abstract_Team Name.**
- The seven best abstracts will be qualified to the final round.
- Teams that qualified to the final round will be announce on 31th of March 2025

h. Abstract format

- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

3. Final Project Report

a. Project Report must be written in english.

b. Project Report should include (but not limited to):

- Problem identification & Solution analysis
- Innovation
- Health, Safety, Security, an Environment (HSSE) analysis
- Economic analysis
- Summary & Conclusion
- References

c. Project Report Format:

- Only team and team member identities are allowed. Any university's identities and attributes are prohibited.
- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

Note: In addition to those already stated, it all depends on the team's innovation.

- d. Project Report file should be submitted before 5th of May 2025, in .pdf format to <https://ogip2025.id/> with subject and file name: **WSCCOGIP2025_Project Report_Team Name**.
- e. Team who fail to comply with rules will be given 10% point reduction.

4. Final Presentation

- a. Final Presentation must be written in english.
- b. Only team and team member identities are allowed. Any university's and attributes are prohibited.
- c. Final presentation file must include content from the project report. Displaying different data or changing data is prohibited.
- d. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- e. Final presentation file should be submitted before 5th of May 2025, in .pptx format to <https://ogip2025.id/> with subject and file name: **WSCCOGIP2025_Final Presentation_Team Name**
- f. Team who fail to comply with rules will be given 10% point reduction.

VI. Registration

1. OGIP 2025 International Well Stimulation Case Competition registration can be accessed through <https://ogip2025.id/> and submit the proof of your payment directly to the website provided
2. Registration fee :
 - Early Bird : IDR 150.000,- / USD 9, each team
 - Normal Registration : IDR 200.000,- / USD 12, each team
 - Extended Registration : IDR 250.000,- / USD 16, each team

Final Round

- Non – Full Accomodation : IDR 450.000,- / USD 28, each person
- Full Accomodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

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For International Student

- Paypal : <https://paypal.me/MikeSinaga>
- Account Name : @MikeSinaga

VII. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Preliminary Case Distribution : March 3rd, 2025
5. Preliminary Submission : March 24th, 2025
6. Finalist Announcement : March 31st, 2025
7. Final Case Distribution : March 31st, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

VIII. Awards

1. Champion : IDR 4.500.000,- / USD 277 + Certificate
2. 1st Runner Up : IDR 3.000.000,- / USD 185 + Certificate
3. 2nd Runner Up : IDR 1.500.000,- / USD 92 + Certificate

IX. Contact Person

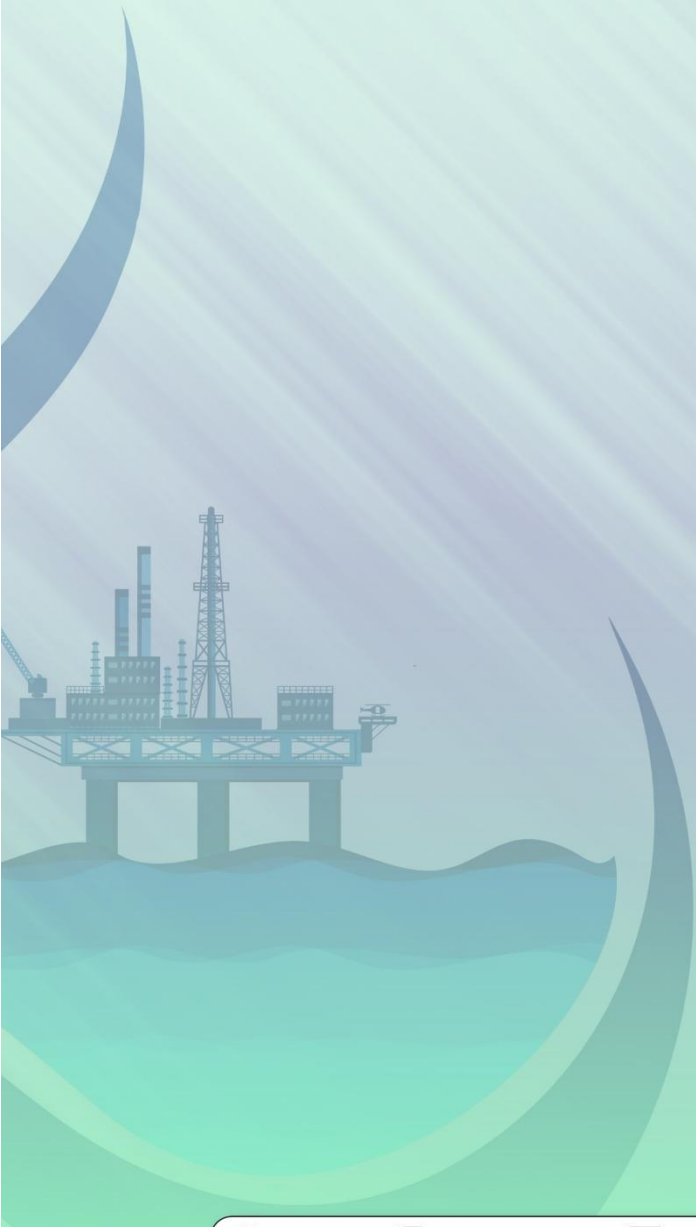
- **Project Manager of International Well Stimulation Case Competition**
OGIP 2025
Difa Rizqi Tsani
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- **Liaison Officer of International Well Stimulation Case Competition
OGIP 2025**

Shahih Duta P.

Phone : +62 813 3288 7240

Email : shahihduta.pangestu@gmail.com





OGIP 2025

#UnleashYourPotential



NEW !!!



INTERNATIONAL BUSINESS CASE COMPETITION



@Ogip



@ogip2025



OGIP UPN "V" Yogyakarta

#UnleashYourPotential

I. Background

The International Business Case Competition Oil and Gas Intellectual Parade 2025 wants a competition that emphasizes innovation and strategic excellence to enhance the market position while addressing sustainability challenges. Embracing digital transformation and focusing on low-carbon initiatives are key strategies for achieving commercial success in this evolving landscape.

II. Theme of Event

The theme of this International Paper Poster Competition is:

“Advancing Sustainable Business Models and Strategic Excellence to Pioneer Commercial Success in Oil & Gas Development”.

III. General Rules

1. The OGIP 2025 International Business Case Competition will be held at 10th of May 2025.
2. This competition is widely open for active undergraduate students from any universities around the globe which are related to Oil and Gas Industry.
3. Participants are advised to complete and submit the official registration form OGIP 2025 before the due date.
4. Participants have to comply all the rules to join the competition, or else will be disqualified.
5. Each team that represent their university will be consist of 3 members which will be guided by one team leader and each of the team member can only participate in one of the Competition.
6. Each university can only send delegations maximum of 3 teams.
7. Each team are mandatory to make a team name with a logo that represent the team. The name and logo will be used in report and presentation. Any attribute or logo from universities are prohibited.
8. After submitting final report and presentation slide, Team Leader is requested to verify the submission to our contact person.

9. Competition rules are subject to change. If any rules change, there will be an announcement that will be sent through email or Team Leader contact. Clarification and change of the agenda will be informed before the due of competition.

IV. Competition Day Rules

1. Competition Day Rules

- a. Participant must attend the presentation day and cannot be replaced by other.
- b. The presentation and Q&A session must be delivered in English.
- c. Participant are prohibited to use any university attribute and mention university identities.
- d. During presentation & QnA, any external assistance are prohibited.
- e. Each team will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- f. Each team are responsible to display their own presentation file. The displayed file should not be different with file that submitted.
- g. Competition Officials
 - Judges: There will be three judges.
 - Moderator
 - Timekeeper
 - Host
- h. Team who fail to comply with rules will be given 10% point reduction.
- i. Other rules will be represented at the technical meeting day, which will be held on 7th of May 2025.

2. Judging Criteria

- **Project Report : 50%**

It consist evaluation covers problem identification and solution analysis, strategic plan development, innovation, financial feasibility, sustainability and impact, Health, Safety, Security, an

Environment (HSSE) analysis, economic analysis, summary and conclusion, and reference validity

- **Presentation : 15%**

Showing interesting contents, material delivery, presentation skills, visualization, creativity, time management, and team manners.

- **QnA : 35%**

Focuses on material proficiency, critical thinking, and communication skills. The final score is a combination of these components.

3. Judges decision are absolute and not contestable and the winner will be announced at OGIP 2025 Awarding Night.

V. Competition Format

1. Case Distribution

The Preliminary Case will be given to the participants on March 3rd, 2025 and the participants do the preliminary stage by working on the abstract after the preliminary case is given. And Case Final stage will be given to participants who have passed the abstract or preliminary stage.

2. Preliminary Abstract

- Abstract must include all parts of the case report (background, case analysis, conclusion, and solution).
- Abstract must be written in english.
- Abstract should consist of 250-400 words.
- Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- Abstract should be submitted before 24th of March 2025 in .pdf format to <https://ogip2025.id/> with subject and file name: **BCCOGIP2025_Abtract_Team Name.**
- The seven best abstracts will be qualified to the final round.
- Teams that qualified to the final round will be announce on 31th of March 2025.

h. Abstract format

- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Citation & References : APA Style
- Spacing : 1,5
- Alignment : Justified
- Citation & References : APA Style

3. Final Project Report

a. Project Report must be written in english.

b. Project Report should include (but not limited to):

- Problem identification & Solution analysis
- Strategic Plan Development
- Innovation
- Financial Feasibility Analysis
- Sustainability and Impact
- Health, Safety, Security, an Environment (HSSE) analysis
- Economical analysis
- Summary and Conclusion
- Reference validity

Note: additional evidence and result from laboratory tests are recommended

c. Project Report Format:

- Only team and team member identities are allowed. Any university's identities and attributes are prohibited.
- Paper size : A4
- Margin : 4cm (Top & Left), 3cm (Bottom & Right)
- Font : Times New Roman Bold (Title)
Times New Roman Regular (Content)
- Spacing : 1,5

- Alignment : Justified
- Citation & References : APA Style

Note: In addition to those already stated, it all depends on the team's innovation.

- d. Project Report file should be submitted before 5th of May 2025, in .pdf format to <https://ogip2025.id/> with subject and file name: **BCCOGIP2025_Project Report_Team Name**.
- e. Team who fail to comply with rules will be given 10% point reduction.

4. Final Presentation

- a. Final Presentation must be written in english.
- b. Only team and team member identities are allowed. Any university's and attributes are prohibited.
- c. Final presentation file must include content from the project report. Displaying different data or changing data is prohibited.
- d. will be given 5 minutes preparation, 15 minutes for presentation, and 45 minutes for the Q&A session.
- e. Final presentation file should be submitted before 5th of May 2025, in .pptx format to <https://ogip2025.id/> with subject and file name: **BCCOGIP2025_Final Presentation_Team Name**
- f. Team who fail to comply with rules will be given 10% point reduction.

VI. Registration

1. OGIP 2025 International Business Case Competition registration can be accessed through <https://ogip2025.id/> and submit the proof of your payment directly to the website provided

2. Registration fee :

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- Extended Registration : IDR 250.000,- / USD 16, each team

Final Round

- Non – Full Accomodation : IDR 450.000,- / USD 28, each person
- Full Accomodation : IDR 650.000,- / USD 35, each person

The teams that are qualified to the final round must fulfill the payment 7 days after Official Delegates Announcement. Refer to the IDR registration for domestic delegates and USD for international delegates. Kindly make the payment to one of the following accounts:

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- Account Name : @MikeSinaga

VII. Key Dates

1. Open Registration : February 1st – 8th, 2025
2. Normal Registration : February 9th – 23th, 2025
3. Extended Registration : February 24th – 28th, 2025
4. Preliminary Case Distribution : March 3rd, 2025
5. Preliminary Submission : March 24th, 2025
6. Finalist Announcement : March 31th, 2025
7. Final Case Distribution : March 31th, 2025 – April 7th, 2025
8. Final Submission : May 5th, 2025
9. Technical Meeting : May 7th, 2025
10. Competition Day : May 10th, 2025

VIII. Awards

1. Champion : IDR 4.500.000,- / USD 277 + Certificate
2. 1st Runner Up : IDR 3.000.000,- / USD 185 + Certificate
3. 2nd Runner Up : IDR 1.500.000,- / USD 92 + Certificate

IX. Contact Person

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