

# OGIP 2026



## GUIDEBOOK

### INTERNATIONAL PLAN OF DEVELOPMENT COMPETITION OGIP 2026

**“Accelerating the Future: Leveraging the Technology  
Innovation and Decarbonization to Achieve National  
Energy Resilience and Net Zero Emissions”**

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**WELCOMING MESSAGE**

The Oil and Gas Intellectual Parade (OGIP) stands as the premier annual international event hosted by the Petroleum Engineering Department at University of Pembangunan Nasional "Veteran" Yogyakarta. This gathering brings together hundreds of participants from various disciplines including petroleum, geology, geophysics, environmental studies, chemical engineering, and other related fields from across the globe. The event also features industry experts and practitioners from the oil, gas, and geothermal sectors. In partnership with SPE UPN-SC, IATMI-SM UPN "Veteran" Yogyakarta, INAGA-SM UPN "Veteran" Yogyakarta, and Patrapala Petroleum Adventure, we are delighted to introduce the 18th edition of OGIP 2026, centered around the theme "Breaking the Barrier to Empower Future Engineers in Driving Sustainable Energy Development".

This event offers a platform for both students and industry professionals to engage in discussions about sustainability within the oil and gas sector. It provides students with an excellent opportunity to showcase their expertise, ingenuity, innovation, capabilities, and community engagement in alignment with Tri Dharma Perguruan Tinggi principles through various activities including CEO Talk, Software Workshop, Grand Seminar, Company Visit, Social Activities, Intellectual Competitions, and Awarding Night.

We aim to establish a knowledge-sharing environment that prepares emerging talent for the innovative era of progressive energy development in the oil and gas industries. By bringing together students and professionals in a single venue, we envision creating a collaborative space where both groups can exchange ideas on sustaining and enhancing our energy resources and human capital to support manufacturing industries, generate employment opportunities, and advance energy sustainability

Regards,

President Director of OGIP 2026



Muhammad Bachtiar Hasri Putra

NIM. 113 220 082

**INTERNATIONAL PLAN OF DEVELOPMENT COMPETITION OGIP 2026**  
**PETROLEUM ENGINEERING DEPARTMENT**  
**UNIVERSITY OF PEMBANGUNAN NASIONAL “VETERAN” YOGYAKARTA**

## I. Background

As global energy stability is boosted by the ability to exploit hydrocarbon resources correctly, responsibly and under increasing technical and economic uncertainties, global energy resilience has shifted more than ever. As scarce reserves decline and development conditions become complex, field development decisions are crucial in maintaining supply reliability, cost stability and operational sustainability. At this juncture the Plan of Development is not just a technical document, it is a strategic approach that integrates subsurface understanding, engineering design, production planning, and economic evaluation into one, reasonable development strategy. The Plan of Development Competition addresses the need for rigorous and integrated development planning by challenging participants to choose and justify PoD decisions on realistic expectations. The competition emphasizes interdisciplinary analysis, trade-off analysis and accountability of assumptions which support the capacity to support energy resilience globally as it moves through sound, value-driven field development.

## II. Theme of Event

“Accelerating the Future: Leveraging the Technology Innovation and Decarbonization to Achieve National Energy Resilience and Net Zero Emissions”

### III. General Rules

1. The OGIP 2026 International Plan of Development Competition will be held at 2nd of May 2026.
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 2026 before the due date.
4. Participants have to comply with all the rules to join the competition, or else will be disqualified.
5. Each team that represents their university will consist of 5-6 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 is limited to two representative teams in the final stage.
7. Each team is 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

- Participant must attend the presentation day and cannot be replaced by other.
- The presentation session must be delivered in English, and the debate session must be delivered in Indonesian.
- Participants are prohibited to use any university attribute and mention university identities.
- During presentation & debate, any external assistance are prohibited.
- Each team will be given 2 minutes preparation, 10 minutes of presentation for each team, and 100 minutes for the debate session.
- Each team is responsible to display their own presentation file. The displayed file should not be different with file that submitted.
- Competition Officials
  - Judges: There will be four judges.
  - Moderator
  - Timekeeper
  - Host
- Team who fails to comply with rules will be given 10% points reduction.
- Other rules will be represented at the technical meeting day, which will be held on 30th of April 2026.

## IV. Competition Day Rules

### 2. Judging Criteria

- **Project Report : 40%**
  - It consists of every aspect in a detailed way, completeness, and your engineering senses.
- **Presentation & QnA : 20%**
  - Showing interesting contents, fluency & systematic presentation, content & media that used in a presentation, time management, and team manners.
- **Debate : 40%**
  - Measures understanding, clarity of argument, logical consistency, and ability to respond to judges' questions and counterarguments.

**3. Judges decisions are absolute and not contestable and the winner will be announced at OGIP 2026 Awarding Night.**

## V. Competition Format

### 1. Case Distribution

The Preliminary Case will be given to the participants on March 1st, 2026 and the participants do the preliminary stage by working on the essay after the preliminary case is given. And Case Final stage will be given to participants who have passed the essay or preliminary stage.

### 2. Preliminary Essay

- Essay must include all parts of the case report (summary, introduction, development plan/solution, and conclusion).
- Essay must be written in English.
- Essay should consist maximum of 5000 words (with a note, 1 figure in Essay's Body = 100 words).
- Only team and member identities are allowed. Any university's identities and attributes are prohibited.
- Essay should be submitted before 28th of March 2026 in .pdf format to <https://ogip2026.id/> with subject and file name: IPODCOGIP2026\_Essay\_Team Name.
- The six best essays will be qualified to the final round.
- Teams that are qualified to the final round will be announce on 5th of April 2026.
- Essay 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
  - Essay's Template : [Essay\\_Template IPODCOGIP2026](#)

## V. Competition Format

### 3. Final Project Report

- Project Report must be written in English.
- Project Report must follow PTK POD regulations. This are the reference for the PTK POD given from the committee, you can access the references through the link below: (Note: "The PTK references given aren't the latest versions. If you can find more recent ones, you can use as a sub-reference)

#### [PTKPOD References](#)

- Project Report should include (but not limited to):
  - Problem identification & Solution analysis
  - Geological & Geophysical Analysis
  - Reservoir Analysis
  - Drilling Analysis
  - Production Analysis
  - Health, Safety, Security, and Environment (HSSE) Analysis
  - Economic Analysis
  - Summary & Conclusion
  - References
  - Appendix (optional)

*Note: additional evidence and result from laboratory tests are recommended*

- Project Report 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

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

## V. Competition Format

### 4. Final Presentation

- Final Presentation must be written in English.
- Only team and team member identities are allowed. Any attributes bearing the university's name 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 2 minutes preparation, 10 minutes of presentation for each team, and 100 minutes for the debate session.
- Final presentation file should be submitted before 30th of April 2026, in .pptx format to <https://ogip2026.id/> with subject and file name: IPODCOGIP2026\_Final Presentation\_Team Name
- Team who fails to comply with rules will be given 10% points reduction.

### 5. Debate Systematics

- The final presentation for this Plan of Development Competition will be conducted in a debate format (Competing for a Contract Tender).
- The 6 qualifying finalist teams will be divided into 3 presentation & debate sessions per session (each session consisting of 2 teams).
- Each team has 10 minutes to present their work, and 100 minutes for the debate session per session.
- During the Debate Session, judges are permitted to ask any questions to any team regarding the finalist submitted work.
- Participants are allowed to make comparisons with the opposing team's work, but must refrain from negative remarks (must maintain professional conduct and avoid discrediting rivals).
- Participants must refrain from provocative behavior and the use of offensive language.

## V. Competition Format

- A moderator will be present to manage the flow of the debate in each session. Participants may only speak once the moderator has granted them the floor.
- Securing the tender during the session does not guarantee a victory. The final evaluation will be based on the team's cumulative performance: project quality, presentation delivery, and responses during the debate session.
- Team who fails to comply with rules will be given 10% points reduction.

## VI. Registration

1. OGIP 2026 International Plan of Development Competition registration can be accessed through <https://ogip2026.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 15, each team

Final Round

- Non – Full Accommodation : IDR 450.000,- / USD 27, each person
- Full Accommodation : IDR 650.000,- / USD 39, 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 : 0078 4206 1728

Bank Name : Blu by BCA Digital

Account Name : ATRINDIA HASIBAH ROFIANINGTYAS

**For International Student**

Paypal : <https://paypal.me/MeyandaKeisha>

Account Name : @MeyandaKeisha

## VII. Key Dates

- |    |                               |   |                                    |
|----|-------------------------------|---|------------------------------------|
| 1  | Open Registration             | : | January 24th – 31st, 2026          |
| 2  | Normal Registration           | : | February 1st – 22nd, 2026          |
| 3  | Extended Registration         | : | February 23rd – 28th, 2026         |
| 4  | Preliminary Case Distribution | : | March 1st, 2026                    |
| 5  | Preliminary Submission        | : | March 27th, 2026                   |
| 6  | Finalist Announcement         | : | April 5th, 2026                    |
| 7  | Final Case Distribution       | : | April 5th, 2026 – April 11th, 2026 |
| 8  | Final Submission              | : | April 29th, 2026                   |
| 9  | Technical Meeting             | : | April 30th, 2026                   |
| 10 | Competition Day               | : | May 2nd, 2026                      |

## VIII. Awards

- |                  |   |   |
|------------------|---|---|
| 1. Champion      | : | IDR 5.500.000,- / USD 330 + Certificate |
| 2. 1st Runner Up | : | IDR 3.500.000,- / USD 210 + Certificate |
| 3. 2nd Runner Up | : | IDR 2.000.000,- / USD 120 + Certificate |

## IX. Contact Person

### **Project Manager of International Plan of Development Competition OGIP 2026**

Rajhiv Mahendra

Phone : + 62-852-8008-5750

Email : 113220231@student.upnyk.ac.id

### **Liaison Officer of International Plan of Development Competition OGIP 2026**

Daniel Samohaga Bidaya

Phone : + 62-896-9990-6123

Email : danielhidayat1122@gmail.com

Muhammad Nandana Rizki

Phone : + 62-815-7315-9035

Email : rnandnarizki@gmail.com