

Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION

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September 22, 2023

In compliance with DepEd Order No. 8, s. 2013
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UP Research Fair 2024

The **University of the Philippines Academic League of Chemical Engineering Students, Inc. (UP ALCHEMES.)** is having an research fair for high school students entitled: **Research Fair 2024** with the theme: **PERSPICAX: Unleashing the Scientific Prowess of the Filipino Youth** to be held on **February 1-3, 2024** at **UP Diliman, Quezon City.**

Please see attached for more details. For more information, you may contact:

University of the Philippines Academic League of Chemical Engineering Students, Inc. (UP ALCHEMES.)
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This is issued for information purpose not an endorsement of the activity.

Encl.: As stated





RESEARCH FAIR 2024

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JENNO LAURENT CABRERA
UP ALCHEMES President

RAMUEL JOHN TAMARGO
UP ALCHEMES Adviser

RESEARCH FAIR 2024 STEERING COMMITTEE

University of the Philippines Academic League of Chemical Engineering Students Inc.

2/F West Wing, Melchor Hall, UP Diliman,
1101 Diliman, Quezon City, Philippines

✉ rfsc@upalchemes.org  [/upalchemesresearchfair](https://www.facebook.com/upalchemesresearchfair)  [researchfair.upalchemes.org](https://www.instagram.com/researchfair.upalchemes.org)

20 September 2023

Wilfredo E. Cabral
National Capital Region - Regional Director
Department of Education Regional Office

Dear Mx. Cabral,

Greetings!

We are from the University of the Philippines Academic League of Chemical Engineering Students, Inc. (UP ALCHEMES, Inc.), a duly registered academic organization from the UP Diliman College of Engineering. UP ALCHEMES is committed to promoting academic excellence, benevolent service, and holistic development through worthwhile projects and programs for its members, the college and the university, and the nation.

This coming February 1-3, 2024, our flagship event, the annual RESEARCH FAIR, will once again commence. Research Fair is a three-day research-based assembly for high school students nationwide. Since its establishment in 2002, Research Fair has become a forefront manifestation of the organization's commitment to promote and uphold scientific excellence among the youth.

In its 23rd year, with the theme PERSPICAX: Unleashing the Scientific Prowess of the Filipino Youth, Research Fair 2024 is returning in a face-to-face format to provide high school students with an avenue to invest their minds in scientific discovery and innovations through its established sub-events: the Research Competition, the National Science Conquest, and the Youth Science Convention.

In line with this, we would like to request your support in this momentous endeavor in the form of an official endorsement for this particular event. We believe this aligns with your good office's vision of enabling students to realize their full potential and contribute meaningfully to building the nation. Should you accept our request, we would also like to ask for a copy of your official logo, which will be used in our publicity materials. Your support will allow us to reach more participants, especially now that the event is going back to a face-to-face format. It will also help our organization commemorate 23 years of passion for knowledge and keep inspiring today's youth.

Kindly refer to the attached primer for more details regarding Research Fair 2024 and its sub-events. Should you have any clarification or inquiries, please do not hesitate to contact **Ma. Leighla Ysobel Canton** at **+63 908 860 2363** or at **rfsc@upalchemes.org** and **researchfair.sa@upalchemes.org**. Your unwavering support and prompt response would be greatly appreciated. Thank you for your kind consideration!



RESEARCH FAIR 2024

RESEARCH FAIR 2024 STEERING COMMITTEE

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1101 Diliman, Quezon City, Philippines

rfsc@upalchemes.org [/upalchemesresearchfair](https://www.facebook.com/upalchemesresearchfair) [researchfair.upalchemes.org](https://www.instagram.com/researchfair.upalchemes.org)

Respectfully yours,

Ma. Leighla Ysobel Canton
School Affairs Head
Research Fair 2024

Noted by:

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Research Fair 2024

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RESEARCH FAIR 2024

PERSPICAX Unleashing the Scientific
Prowess of the Filipino Youth

PRIMER



UP ALCHEMES INC.

ABOUT THE EVENT

Research Fair is the first and flagship event of UP ALCHEMES, garnering recognition for the organization through years of service to the Filipino youth. Now in its 23rd year, Research Fair continues its campaign of **driving the passions of the youth and maximizing their potential towards and for scientific innovation and excellence.**

Through Research Fair, UP ALCHEMES has been acknowledged as one of the **Ten Accomplished Youth Organizations (TAYO)** in 2016. In this competition, Research Fair represented excellence in the field of Education and Technology, having been chosen for its vision to raise the nation's bar of science and technology to a global level.



ABOUT THE THEME

Immersed in the captivating **world of wildlife**, the event space is adorned with diverse images of fauna and meticulously crafted biomes, each serving as a distinct representation of the various subevents.



Research Fair 2024 marks a return to a face-to-face format, reaffirming its commitment to celebrating the knowledge, talents, and potential of Filipino youth in driving scientific and technological breakthroughs for the betterment of the community and the nation.



This year's central slogan revolves around '**PERSPICAX**,' a term connoting sharpness and keen insight, encapsulating the event's mission to awaken the ferocious spirit of Filipino students in the realm of science and technology.



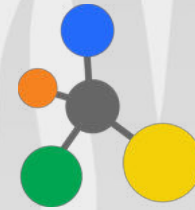
ABOUT THE SUBEVENTS



The **Youth Science Convention** is a series of talks and workshops where experts recognized in their respective scientific fields impart their knowledge and expertise to participants. This sub-event inspires and fuels participants to find their niche in pushing the advancement of science and technology amidst the ever-present winds of change.



The **National Science Conquest** is a friendly competition that tests participants' knowledge and understanding of the various branches of science. Contestants go through various quiz bees and examinations to determine who reigns champion. This competition aims to recognize the potential of the youth to excel in science and technology.



The **Research Competition** is the core of Research Fair. It celebrates the innovation, creativity, and scientific aptitude displayed by the participants in their research projects. This also serves as an avenue for participants and judges alike to be exposed to different research perspectives and insights. The competition promotes engaging in research and recognizing breakthroughs in the fields of science and technology.

146 participants
15 schools

40 teams
17 schools

37 entries
11 schools

RESEARCH FAIR IN NUMBERS

382

PARTICIPANTS
272 (2022)

28

SCHOOLS
30 (2022)

28,820

FACEBOOK LIKES

29,514

FACEBOOK PAGE
FOLLOWERS

8.1K

AVERAGE INDIVIDUAL POST REACH

167

LIKES & REACTS

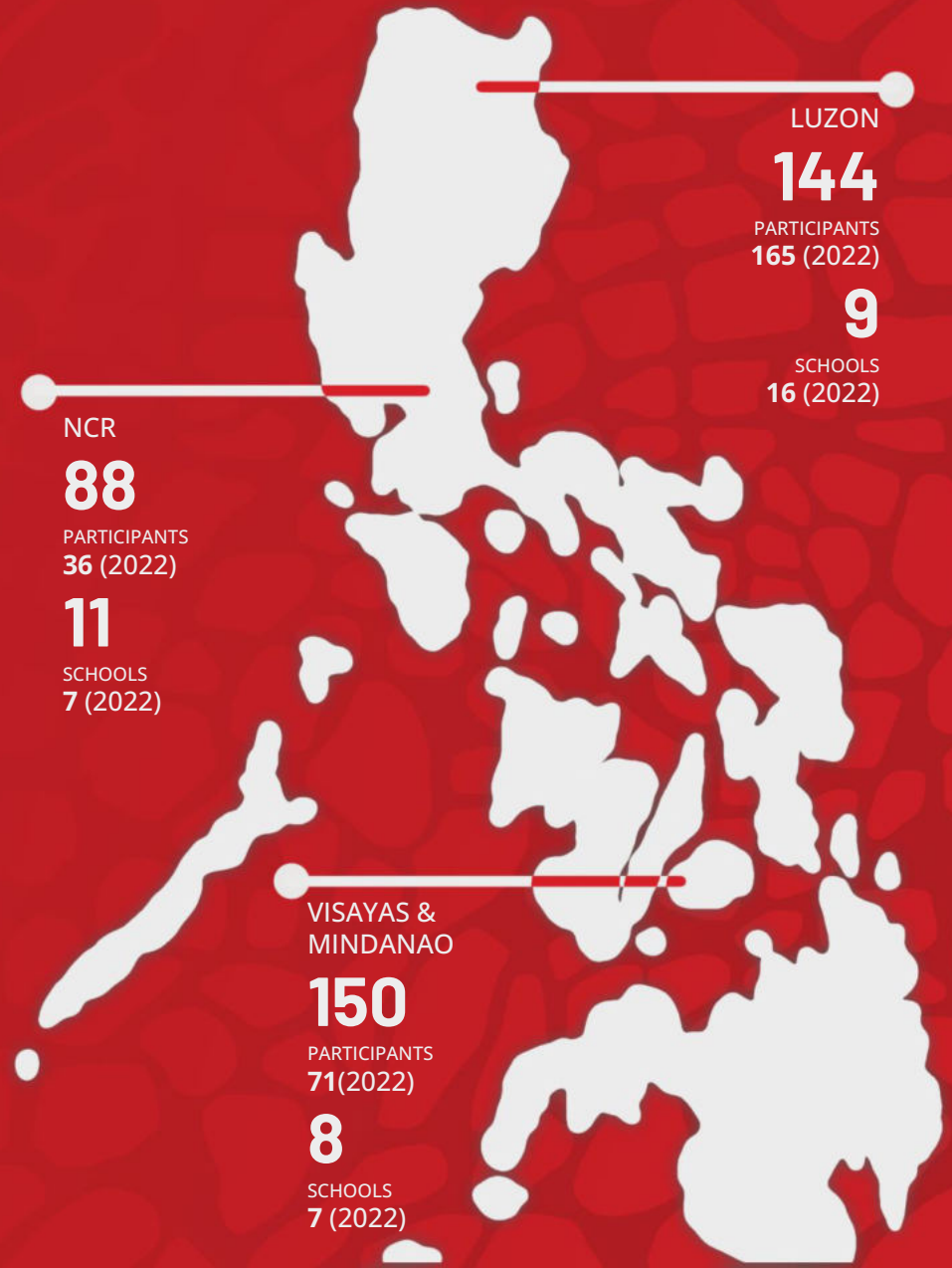
21

COMMENTS

74

SHARES

AVERAGE INDIVIDUAL POST ENGAGEMENT



ABOUT THE ORGANIZERS

The **University of the Philippines Academic League of Chemical Engineering Students, Inc. (UP ALCHEMES, Inc.)** is a premier academic non-profit student organization from the University of the Philippines - Diliman and is duly recognized by the college and university. It is composed of undergraduate students from the university's Chemical Engineering program governed and guided by the organization's core values of genuine **service**, distinctive **humility**, unparalleled **academics**, dignified **professionalism**, and soaring **excellence**.



Through its consistent performance over the years, UP ALCHEMES has been a recipient of numerous accolades including two-time Philippine Institute of Chemical Engineers - Junior Chapter Luzon (PIChE - JCL) **Best Chapter Organization**, the **Parangal sa Samahang Mag-aaral** recognition by the UP Diliman Office of the Vice Chancellor for Student Affairs (OVCSA) in 2021, and **Ignacio B. Gimenez Awards** for **Outstanding Student Organization Award** in 2016 and for **UP Student Organizations' Social Innovations Project for Environment and Disaster Risk Reduction** in 2021, among others both in-campus and externally.



ABOUT THE ORGANIZERS

UP ALCHEMES has also produced remarkable chemical engineers, professionals, and students including **63 chemical engineering board exam topnotchers** and **316 Latin honor graduates**, who also offer their assistance and skills in UP ALCHEMES' roster of nationwide events.



Research
Fair



Chemical Engineering
Student Summit
(ChESSPH)



Cheer UP
Pinoy



Chemical Engineering
Licensure Examination
Primer (ChEckBoard)

Over its 24 years and counting, the organization, its members, and its programs and events are anchored to and driven by their **dedication to genuine service** for and with the Filipino people, **making a difference and breaking free** towards a brighter future.

OUR ADVOCACY

YOUTH SCIENTIST OF TODAY NATION BUILDER OF TOMORROW

UP ALCHEMES recognizes its shared responsibility to contribute and pursue a sustainable society. RF 2024 serves to **promote the Filipino youth's potential to improve the present and set the future.** The organization is committed to providing the Filipino youth the platform to present their research and cultivate their innovative capabilities. Through this program and together, we envision and take our first flights to a better tomorrow.

