

PHILIPPINE ASSOCIATION
OF CHEMISTRY STUDENTS
INCORPORATED
EST. 1964

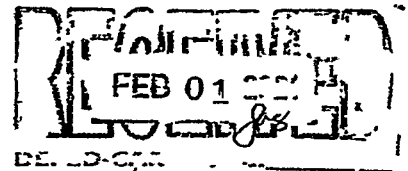
PRIMARY ADDRESS

Unit 235 Cityland Pioneer 128 Pioneer St
Highway Hills, Mandaluyong City

SECONDARY ADDRESS

Department of Physical Sciences, College of Science,
Polytechnic University of the Philippines, Sta. Mesa, Manila

January 29, 2021



Dear High School Head / High School Superintendent:

Warm greetings!

The **Philippine Association of Chemistry Students, Inc.**, also known as **PACS, Inc.**, is a national, non-stock, non-profit organization geared towards the awareness and improvement of chemistry in the Philippines. The organization has over 1,000 members from different schools in Luzon, Visayas, and Mindanao – future Chemistry Teachers, Chemists, Biochemists, and Chemical Engineers of our nation.

For the past 57 years, PACS, Inc. has maintained this legacy by spearheading events and bringing together Chemistry students from its different affiliate organizations across the country.

With this, we will be holding the **Junior Chemistry Congress on February 20-21, 2021 via Zoom platform**. This event aims to promote Chemistry and other related fields (e.g. Biochemistry, Chemical Engineering and Food Technology) as a college degree program for high school students and introduce career opportunities that lie ahead.

To achieve these objectives, we humbly request for your help in promoting our event to different high schools within your jurisdiction. May we also ask for any information you may have that can help us in reaching out to them personally.

Attached herewith are our organizational profile and the program design for your reference. Should you have any queries, feel free to reach us through the following contact details:

Ashley L. Quebrado
Mark Lester C. Galicia

09234536423
09611004830

pacs.president@gmail.com
pacs.vpacademics@gmail.com



February 02, 2021

To: **All Schools Division Superintendents
All Other Concerned**

For information and dissemination.

ESTELA L. CARIÑO EdD, CESO III
Director IV/ Regional Director

For the Regional Director:

EDGARDO T. ALOS
Chief Administrative Officer
Administrative Division
Officer-In-Charge

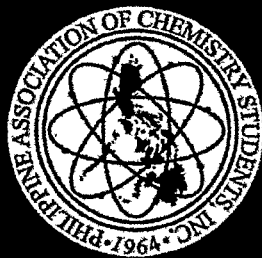
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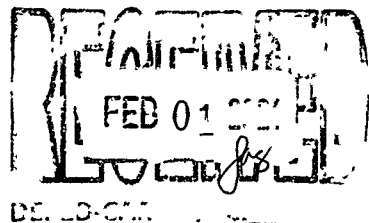
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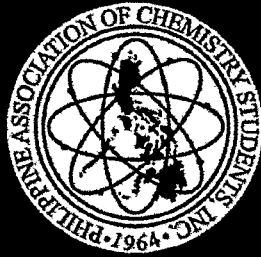
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We hope that this letter will be given a favorable response. Thank you and God bless!

Respectfully,

Mark Lester C. Galicia

Vice President for Academic Affairs, AY 2020-2021

Philippine Association of Chemistry Students, Inc.

Noted by:

Ashley L. Quebrado

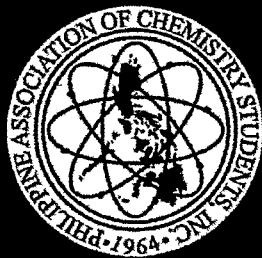
President, AY 2020-2021

Philippine Association of Chemistry Students, Inc.

Dr. Christina A. Binag

Faculty Adviser, AY 2020-2021

Philippine Association of Chemistry Students, Inc.



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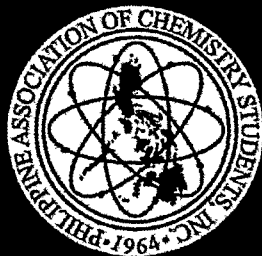
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JUNIOR CHEMISTRY CONGRESS 2021

PACSymposium | PACSiyensya | TumPACS Jr.

GUIDELINES FOR REGISTRATION

1. Registration Forms are online. You can answer the online form found in these links:
For PACSymposium Jr.: <https://tinyurl.com/PACSymposiumJr2021>
For PACSiyensya Jr.: <https://tinyurl.com/PACSiyensyaJr2021>
For TumPACS Jr.: <https://tinyurl.com/TumPACSJr2021>
However, the letter of authenticity for PACSiyensya Jr. must be sent independently while the video entry for TumPACS Jr. must be attached in the form.
2. Participants for all sub-events who will register on the day of the event will not be entertained. Stated below are the following deadlines and requirements for registration per sub-event:
 - a. To register for PACSymposium Jr., the online registration form must be accomplished on or before February 19, 2021, 11:59 PM.
 - b. On the other hand, PACSiyensya Jr. will only have a single registration season. The online registration form must be accomplished on or before February 14, 2021, 11:59 PM. The letter of authenticity, and full-length paper must be sent on or before February 14, 2021, 11:59 PM.
 - c. Lastly, TumPACS Jr. will also be only having a single registration season. The online registration containing the video entry must be accomplished on or before February 14, 2021, 11:59 PM.
3. The participants for PACSiyensya Jr., TumPACS Jr., and PACSymposium Jr. should be bona fide students of the participating school enrolled in Grade 9, Grade 10, Grade 11, or Grade 12.
4. Participants for PACSiyensya Jr. must upload their 2x2 formal photo and Curriculum Vitae in the designated Google Drive Folder found in this link: <https://tinyurl.com/JCC2021-PACSiyensyaJr>, using the filename format: "Surname, First Name-School Name".



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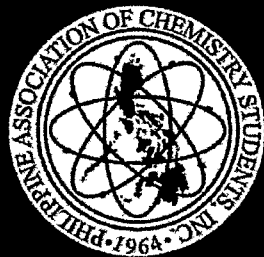
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5. The video entries for TumPACS Jr. participant must be in .mp4 format. The filename must be as follows: "Surname, First Name-Topic-School Name".
6. Registration is only considered final once the online registration form has been accomplished. A notification will be given once the registration has been received.



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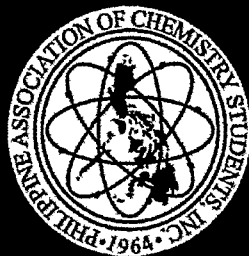
Department of Physical Sciences, College of Science,
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ORGANIZATIONAL PROFILE

The **Philippine Association of Chemistry Students, Inc. (PACS, Inc.)**, is a strong and dynamic national student organization of self-directing and conscientious Filipino Chemistry students committed to upholding excellence in the study and application of chemistry, which is responsive to the needs of the nation. Its population is comprised of undergraduate chemists, biochemists, chemical engineers, and other courses that are tied together by chemistry.

Since its establishment in 1964, PACS, Inc. continues to promote the advancement and application of science, particularly chemistry, to all Filipino students through spearheading various projects and activities aimed towards increased competence in chemistry, scientific excellence, and socio-cultural awareness.

PACS, Inc. is also the student arm of the Philippine Federation of Chemistry Societies (PFCS), an umbrella organization organized in 1988 to reach and provide service to professional chemists, chemical technicians, educators, students, and professionals in the allied disciplines.



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Junior Chemistry Congress 2021

Program Design

I. Overview

Throughout its 57th year, the Philippine Association of Chemistry Students, Inc. kicks off with the launch of Junior Chemistry Congress 2021 with the theme “_____”. As the years go on, Junior Chemistry Congress (JCC) continues to envision Filipino youth driven to excel in the field of Chemistry. This vision is reached by cultivating young minds through JCC's three subevents namely PACSymposium Jr. PACSiyenya Jr., and TumPACS Jr.

II. Subevents

a. PACSymposium Jr.

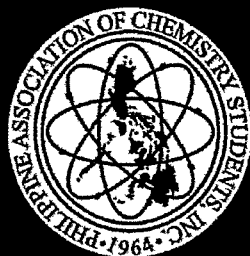
PACSymposium Jr. gathers high school students from across the nation and engage them in a series of knowledge-packed talks from different fields related to Chemistry. Along with the theme of this year's JCC, PACSymposium aims to open career pathways and to offer a wide array of opportunities under the discipline of Chemistry. This will be implemented by having talks from the speakers about the role of Chemistry in academe, industry, and research as catalyst for a brighter tomorrow.

b. PACSiyensya Jr.

Formerly known as Investigatory Science Contest, PACSiyensya Jr. screens out young researchers in hopes of searching the most promising and innovative investigatory project. Those student hopefuls will be screened by well-versed researchers and professionals in various fields.

c. TumPACS Jr.

A new event of PACS, Inc. for the new normal. The TumPACS Jr. is a new sub-event launched this year. This sub-event aims to showcase the knowledge of high school students in different topics in the field of chemistry using the video platform Tiktok.



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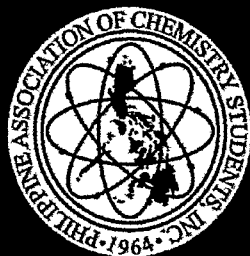
III. Program Flow

Event: PACSymposium Jr.

Date: February 21, 2021

Time: 10:30 AM

Time Allotted	Duration	Activity	Person/s Involved
10:00-10:30	30 mins	Opening of link and Registration	Program Committee
10:30-10:40	10 mins.	Introductory Host Spiels	Hosts
10:40-10:45	5 mins.	Opening Remarks	Ms. Ashley Quebrado
10:45-10:55	10 mins.	Introduction of the First Speaker	Hosts
10:55-11:25	30 mins.	Speaker 1 (Academe)	Mr. Reuben James Rosal, RCh
11:25-11:45	20 mins.	Open Forum	Hosts and Speakers
11:45-11:55	10 mins.	Awarding of Certificate of Appreciation	Hosts and Speaker
11:55-12:00	5 mins	Picture Taking	Hosts
12:00-12:10	10 mins.	Introduction of the Second Speaker	Hosts
12:10-12:40	30 mins	Speaker 2 (Research and Development)	Mr. Alvin Kier Gallardo, RCh
12:40-1:00	20 mins.	Open Forum	Hosts and Speakers
1:00-1:10	10 mins.	Awarding of Certificate of Appreciation	Hosts and Speaker
1:10-1:15	5 mins	Picture Taking	Hosts
1:15-2:00	45 mins	Break	Hosts
2:00-2:10	10 mins.	Introduction of the Third Speaker	Hosts
2:10-2:40	30 mins.	Speaker 3 (Industry)	Engr. Mark Anthony Caro
2:40-3:00	20 mins.	Open Forum	Hosts and Speakers
3:00-3:10	10 mins.	Awarding of Certificate of Appreciation	Hosts and Speaker
3:10-3:15	5 mins.	Picture Taking	Hosts
3:15-3:20	5 mins.	Closing Remarks	Mr. Mark Lester Galicia
3:20-3:30	10 mins.	Closing of the Program	Hosts



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Event: PACSiyensya Jr. and TumPACS Jr.

Date: February 21, 2021

Time: 1:30 PM

Time Allotted	Duration	Activity	Person/s Involved
1:00-1:30	30 mins	Opening of link and Registration	Program Committee
1:30-1:40	10 mins.	Introductory Host Spiels	Hosts
1:40-1:50	10 mins.	Opening Remarks	Ms. Ashley Quebrado
1:50-2:05	15 mins.	Introduction of the Panel	Hosts
2:05-2:55	50 mins.	Presentation Proper of Cluster 1 Research	Host and Presentors
2:55-3:45	50 mins	Presentation Proper of Cluster 2 Research	Host and Presentors
3:45-4:35	50 mins.	Presentation Proper of Cluster 3 Research	Host and Presentors
4:35-4:55	20 mins.	Awarding of Certificates for the Panel	Hosts and Speaker
4:55-5:10	15 mins.	Awarding of Certificates for the Winners	Hosts
5:10-5:20	10 mins	Announcement of Winners for TumPACS	Hosts
5:20-5:25	5 mins.	Picture Taking	Hosts
5:25-5:35	10 mins.	Closing Remarks	Mr. Mark Lester Galicia
5:35 onwards		Closing of the Program	Hosts and Speaker