



De La Salle University-Dasmariñas High School

RESEARCH FAIR 2021:

Facing Challenges Through Innovations and Excellence in Research

May 12 - 14, 2021

#ResearchForThePeople

The DLSU-D High School Research Fair 2021 is one of the initiatives of DLSU-D High School to create a community of educators and learners who are adept and competent in utilizing research as a way to contribute to the community, improve the society, and become important stakeholders in nation-building. Guided by the Lasallian core values of faith, service, and communion, the Research Fair intends to be an instrument for student-researchers to share their studies and findings to contribute to the existing field of knowledge. By empowering students and recognizing their own research, they will be more productive and interested in pursuing research endeavors in the future. Moreover, the Research Fair aims to instill the value of accountability, academic integrity, and passion for excellence among educators and students involved in the research field.

This year's theme, "Facing Challenges through Innovations and Excellence in Research", intends to be a response to the ongoing COVID-19 pandemic. Indeed, the times are difficult, but instead of agonizing about the current situation, the pandemic should be used as an opportunity for academic studies and discoveries. The pandemic serves as a challenge to the academic community in providing knowledge to other people for their improvement and understanding. Knowledge-building should go hand in hand with nation-building, and through research, people would be able to overcome challenges and struggles. Research will serve as a proof that students can be catalysts of change in the society. Research will provide scientific, evidence-based, and valid answers to the problems that the country is facing today.

With this, the DLSU-D High School Research Fair welcomes its virtual doors to interested participants and presenters for healthy academic discussions and fruitful discourses. Join us on May 12, 2021, via FLOOR, a virtual conference platform, where we can all meet and share insights and knowledge in the safety of our own homes.



De La Salle University-Dasmariñas High School

RESEARCH FAIR 2021:

Facing Challenges Through Innovations and Excellence in Research

May 12 - 14, 2021

#ResearchForThePeople

REGISTRATION GUIDELINES

*****AS PAPER PRESENTER (Non-DLSU-D Students)***

- 1) The De La Salle University-Dasmariñas High School Research Fair 2021 is open to all researchers who are currently enrolled as high school students (Grade 10, 11, and 12) within and outside Cavite. Interested presenters should register first in the Eventbrite link: <http://bit.ly/3kS02Hq>
- 2) Submission of entries will be from March 31, 2021 until April 24, 2021. All submissions will undergo a blind selection process. Researchers are encouraged to submit papers that fall in any of the following categories:
 - Arts, Culture, and Cavite Studies
 - Climate and Disaster Studies
 - Natural Products, Food Security, Product and Enterprise Development
 - Ecotourism, Environment and Sustainability
 - Mental Health and Filipino Psychology
 - Filipino Philosophy and the Sociology of New Normal
 - Lasallian Studies
 - Life Sciences
 - Gender Studies and Development
 - Policy Development
 - Robotics and ICT
- 3) A 250-word abstract with the names and academic affiliation of the researchers must be submitted as a PDF file, using the following format: Times New Roman, font size 12. The document must be letter-sized and in portrait orientation. The abstract must be submitted using this link: <http://bit.ly/DLSUDHSAbstractSubmission>
- 4) A notice of acceptance will be sent to the qualified researchers on April 30, 2021. Afterwards, the selected researchers are requested to submit their full research paper as a PDF file, following the APA 7th edition format.



De La Salle University-Dasmariñas High School

RESEARCH FAIR 2021:

Facing Challenges Through Innovations and Excellence in Research

May 12 - 14, 2021

#ResearchForThePeople

- 5) Details regarding the research conference will be forwarded in a separate email to the qualified presenters. They will also be sent a consent form to acknowledge that their faces and names will be shown during the conference, pursuant to the Data Privacy Act of 2012. Qualified applicants should acknowledge that they are freely consenting to the use of their information throughout the whole program. Organizers will only be using their information for academic purposes and will be disposed of after the event.

*****AS CONFERENCE ATTENDEE***

1. The DLSU-D High School Research Fair is open to students, faculty, and other members of the academic community who only intend to listen to the paper presentations and plenary session. A registration form may be accessed through the Eventbrite link: <http://bit.ly/3kSO2Hq>
2. The registration page is divided into two: one for the research presenters and one for the individual participants.
3. Participants/attendees must input their full name, academic affiliation, designation, active email address, and active phone number so that they may be contacted by the organizers for the other details regarding the event.
4. Registrants will receive a confirmation email which contains information regarding the event.
5. Since the research conference will entirely be done online, the registration for both participants and presenters is FREE OF CHARGE.



De La Salle University-Dasmariñas High School

RESEARCH FAIR 2021:

Facing Challenges Through Innovations and Excellence in Research

May 12 - 14, 2021

#ResearchForThePeople

RESEARCH CONFERENCE EVENTS

The research conference is divided into three (3) events that the participants can join in as an audience member or as a presenter:

- A. **Plenary Session:** The DLSU-D High School Research Fair will begin with a plenary session where invited speakers who are experts in their respective fields will share their stories and knowledge to student-researchers and other guests. The general aim of this plenary session is to address the ever-changing field of research and inspire students to further strengthen their research skills and academic abilities for the benefit of themselves, the academe, and the community.
- B. **Paper Presentations:** This event is where DLSU-D and non-DLSU-D high school students will be able to share their research topics and findings to contribute to their fields. Paper presentations will be divided based on theme and the guests may choose where they would serve as audience members. Paper presentations are exclusively for high school students only to recognize their skills and knowledge and be able to train competent groups of researchers who will be able to pursue important roles in the academic and research field someday.
- C. **Poster Presentations:** This event will be for DLSU-D Grade 12 students who are enrolled in Inquiries, Investigation, and Immersion (I3) and Capstone subjects. Poster presentations will exhibit the innovative and collaborative products and concepts of DLSU-D high school students who came from different tracks. This event aims to highlight the relevance of their outputs to their specific track and the importance of their findings to their future careers.



De La Salle University-Dasmariñas High School

RESEARCH FAIR 2021:

Facing Challenges Through Innovations and Excellence in Research

May 12 - 14, 2021

#ResearchForThePeople

AWARD CATEGORIES

The Research Fair will acknowledge exemplary students through these award categories. Recipients of the award will receive certificates and medals. These award categories are open to both DLSU-D and non-DLSU-D high school students and will be judged by esteemed university professors who are not affiliated with DLSU-D High School to ensure fairness and reliability.

Best Paper Presenter – This category aims to acknowledge researchers who displayed exemplary presentation and discussion skills. Researchers must be able to present their study skillfully and enthusiastically, while making their research topic understandable to the audience regardless of their academic background or strand.

Best Research Paper – This category aims to acknowledge research papers that exhibited high academic quality from the inception, literature review, methodology, and discussion of findings. Research papers must reflect the researchers' level of knowledge and adeptness when it comes to the field of study. This category will also measure the relevance and potential contribution of the submitted research papers in the academic field.



De La Salle University-Dasmariñas High School

RESEARCH FAIR 2021:

Facing Challenges Through Innovations and Excellence in Research

May 12 - 14, 2021

#ResearchForThePeople

AWARD CRITERIA

Best Paper Presenter Criteria

CONTENT – 45 points	
The introduction presented the problem well and established the framework for the rest of the paper.	5 points
Technical terms were well-defined in a language appropriate for the target audience.	5 points
Presentation contained accurate information.	10 points
Material included was relevant to the overall message/purpose.	10 points
Appropriate amount of material was prepared and the points made reflected the importance of the study.	10 points
An obvious conclusion was used to summarize the presentation.	5 points

PRESENTATION – 40 points	
Speaker maintained good eye contact and properly used gestures and non-verbal cues.	5 points
Speaker had a clear and audible voice.	5 points
Delivery is poised, controlled, and smooth.	10 points
Speaker had good language skills and pronounced words clearly.	5 points
Visual aids were informative, effective, and not distracting.	5 points
Information was well-communicated.	10 points
ORGANIZATION – 15 points	
The type of presentation was appropriate for the topic and the audience.	5 points
Information was presented in a logical sequence.	5 points
Presentation appropriately cited requisite number of references.	5 points



De La Salle University-Dasmariñas High School

RESEARCH FAIR 2021:

Facing Challenges Through Innovations and Excellence in Research

May 12 - 14, 2021

#ResearchForThePeople

Best Research Paper Criteria

Background of the study has a clear introduction, with the thesis statement being well-developed and supported by detailed sentences.	9 points
Conceptual/theoretical framework delineates the ideas or concepts that are being applied to the problem under investigation.	9 points
Statement of the problem/research questions are directly connected to the theoretical orientation or conceptual framework and are concise and testable.	9 points
Paper states the importance and relevance of the study while citing specific sectors that can benefit from the study.	8 points
Paper expresses a clear understanding of the coverage, extent, and limitations of the study.	8 points
Words central to the study are defined properly with citations.	8 points
Literature review is well-organized around major themes, drawn from the most recent and published academic sources, and makes clear connections between the current study and the previous findings of past researchers.	8 points
Relationship of the current research's problem to previous studies is made clear.	8 points
Data analysis strategies correspond with the framework and is established using previous studies for support.	5 points
Potential challenges are clearly discussed in relation to future findings.	5 points
Research ethics is clearly explained and incorporated throughout the study.	5 points
Paper demonstrates sophisticated understanding and critical analysis of research topic and argument; can compare and contrast various perspectives while drawing original and meaningful conclusions.	4 points
Paper provides compelling and accurate evidence to support the findings of the study while citing relevant sources that strengthen the reliability of the paper.	6 points
Paper used the most recent APA style guide and has a strong writing style, free from grammar and spelling errors.	4 points
Paper's tone is professional and appropriate for an academic research paper.	4 points
TOTAL	100 points