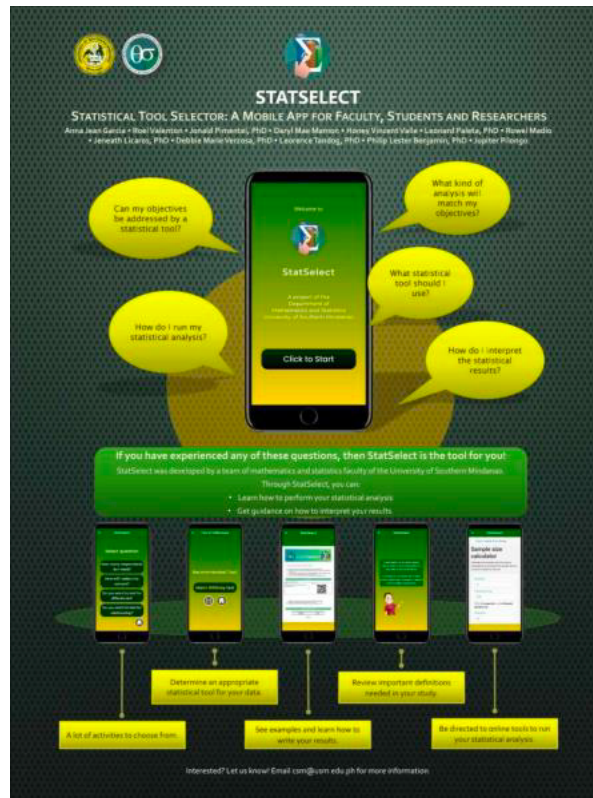


C.2. Awards/citations received by the program under survey.

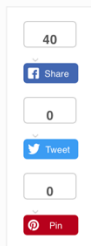
-USM's StatSelect App Wins Best Scientific Product at CHED SUC Fair 2024



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Source: <https://www.usm.edu.ph/usms-statselect-app-wins-best-scientific-product-at-ched-suc-fair-2024/?fbclid=IwY2xjawLan->

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-The University of Southern Mindanao received the Outstanding Philippine Statistics Authority (PSA) Stakeholders' Appreciation Award for its unwavering commitment in promoting statistics and data analysis.



USM Department of Mathematics and Statistics

October 27, 2023 · 🌐

...

University of Southern Mindanao Student Claims Victory in Provincial-Level Philippine Statistics Quiz

Kidapawan City, North Cotabato - In a thrilling showdown of statistical prowess, **Curt Justin Marzo**, a BS Chemistry student at the University of Southern Mindanao (USM), emerged victorious at the provincial-level Philippine Statistics Quiz with the theme "PSA@10 Providing Quality Services through Digital Transformation" held on October 26, 2023, at Elai Resort, Kidapawan City, North Cotabato. Marzo, the PSA quiz champion, together with the other winners, will compete at the regional level next month.

USM, as an institution, had more to celebrate than just Marzo's victory. In recognition of its unwavering commitment to promoting statistics and data analysis, the university received the Outstanding PSA (Philippine Statistics Authority) Stakeholder Appreciation Award. This honor underscores USM's dedication to advancing statistical education and fostering a data-driven environment within the university.

Congratulations to Curt Justin Marzo and also to other USM participants, Zairyl Mojana 1BSAM-A & Charmie Nicavera 1BSCE-A, and the coaches Prof. Honey Vincent Valle, Prof. Anna Jean Garcia and Prof. Roel Valenton on their impressive achievements, showcasing their dedication to statistics and education.

#GreatUSM

#PSA@10



Link to news: <https://www.facebook.com/share/p/1CyrjuPCfr/>

- Students from the University of Southern Mindanao (USM) earned recognition at the 2024 SIMIODE Challenge Using Differential Equations Modeling (SCUDEM) held from October 19 to November 12, 2024. SCUDEM is a 3-student group modeling challenge that runs over multiple days culminating in a 10-minute video which is reviewed by at least 3 judges. The teams are allowed to choose one of the challenge problems in the areas of physics/engineering, chemistry/life sciences, and social sciences, and must develop a model using differential or difference equations and a presentation.

The team of Miles Angelo Sodejana (3rd year, BS Applied Physics), **Manuel Lisondra (4th year, BS Applied Mathematics)**, and Eric Dominic Manginsay (4th year, BS Electronics and Communications Engineering) received the Outstanding Award for their entry, Sweet Tooth and Heavy Metal. Another team, composed of John Atilano Hermida (2nd year, BS Applied Physics), Curt Justin Marzo (2nd year, BS Chemistry), and **Janna Angel Paderes (3rd year, BS Applied Mathematics)**, won the Meritorious Award. Both teams were coached by Dr. Leonard M. Paleta.

The competition also featured participants from prestigious institutions such as New York University (NYU) and the Massachusetts Institute of Technology (MIT).



Link to news: <https://www.usm.edu.ph/usm-students-bag-awards-in-international-math-competition/>

-USM Applied Math students represent the university in the Philippine Statistics Quiz (PSQ)



Link: <https://www.facebook.com/share/p/1Hf1rJfRi4/>

-CSM in-house review/University-wide in-house review



The poster features a large, stylized phoenix logo in the center, with the text "CSM Research Conference WINNERS" prominently displayed. The background is a vibrant orange and red gradient, overlaid with a faint, repeating pattern of the word "PHOENIX". The top section of the poster includes the text "COLLEGE OF SCIENCE AND MATHEMATICS" and "HOME OF FUTURE NATURAL AND APPLIED SCIENTISTS". Below the main title, the text "BEST PRESENTERS" is visible. Three photographs of winners are shown in white-bordered boxes, each with a caption below it. The bottom of the poster features a black and white image of a building with palm trees in the foreground.

CSM Research Conference
WINNERS

BEST PRESENTERS

THEA ALESSANDRA PURI
APPLIED RESEARCH

MOHAYRA ABO
SOCIAL SCIENCE &
EXTENSION

ALEXI MACAPAGAL
BASIC RESEARCH

2024 CSM Students Research Conference, June 11, 2024 | CSM Lobby
Photos from <https://web.facebook.com/csmlsg>



Co-organized the 1st SPARK (Scholars Presenting Advanced Research Knowledge) of USM involving CSM Professors and Scholars, July 23, 2024 | USM Commercial Building

Photos from USM Experts Share Their Research Expertise Through the SPARK Conference Series – University of Southern Mindanao

-Student awards

Student Awards

- CSM student researchers win at the 9th RDE review:
 Baby Nhor Ambel - **Best Paper Presentation Basic Research Category**
 Rey John Cortez - **Best Poster Presentation Basic Research Category**
 Johaydin Saad - **2nd Best Poster Social and Extension Service Category**



- Three RCh kids bagged first place at the PACSMIn Convention 2024 Quiz Bee held last April at Cagayan de Oro City. The winning trio - Sittie Aliezhah Datucaca (3rd Year), Eduardo Hingpit Jr. (2nd Year), and Keneth Cole Audencial (4th Year) - demonstrated their reserved chemistry knowledge, edging out competitors from Mindanao State University-Iligan Institute of Technology (MSU-IIT) and Central Mindanao University (CMU) in a nail-biting clincher round. While the latter universities put up a strong showing, the USM RCh Kids displayed exceptional composure and knowledge, ultimately claiming the top spot at the Mindanao Chemistry Quiz Bee.

- Finalist: Best Paper Presentation (Undergrad category)
 Muamar Pamlian: Unveiling Mercury Contamination In Liguasan Marsh: Fish Endoparasites As Potential Bioindicators-- Muamar S. Pamlian, Leanne Jay S. Manceras, Florence Roy P. Salvaña, and Lothy F.Casim
- 2nd Place, Competition Segment-Core Process of Statistics, UP DiLiman sponsored by UP Stat Society
- 12 Biology students received Awards (Publication, Best Thesis, Best Paper presentation in Institutional and National level, Outstanding Student, Leadership Award)
- Biology freshman Mohammad Mansul bags gold in Mother Bai quiz

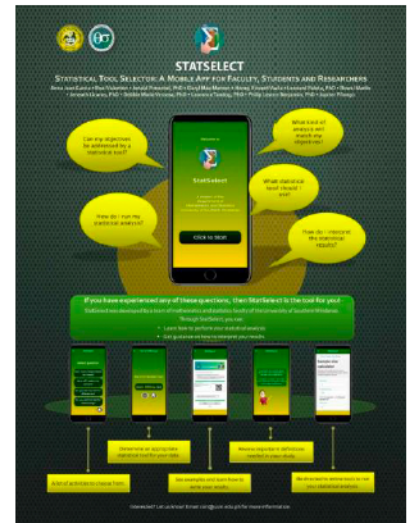


- BS in Applied Mathematics 4th year student, Desiree G. Victoria, and USM faculty member, Dr. Jonald L. Pimentel emerged victorious at the "Vest in Stat" challenge on October 14-15 during the Regional Data Festival in Cagayan de Oro City.

-Faculty awards

Awards

- USM's StatSelect App Wins Best Scientific Product at CHED SUC Fair 2024
- Three faculty members from the College of Business, Development Economics and Management (CBDEM) and one from the College of Science and Mathematics (CSM) received two gold awards during the National Agribusiness Mentorship Series (ABMS) on May 24, 2024 at Bohol Cultural Center, Tagbilaran City.
The team, composed of Dr. Analyn Gonzales, Dr. Romiel John Basan, Dr. Esmaira Gunsayan, and Dr. Ronald Pascual, won first place for Best Business Model Canvas and Best Market Study, besting 92 participants from 39 state universities and colleges all over the country.
- Tanalgo, Krizler - Dr Elvira O. Tan Award for Research Excellence in Natural Resources awarded by The Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD)
- Kier C. Dela Cruz of the Ecology and Conservation (Eco/Con) Laboratory at the University of Southern Mindanao (USM) Department of Biological Sciences, was among the 26 students chosen from the tropical region to be part of the 2024 6-week Advanced Field Course in Ecology and Conservation (AFEC-X) organized by the Xishuangbanna Tropical Botanical Garden of the Chinese Academy of Sciences in Yunnan, P.R. China.



- 44th R&D In-house Review Results:
Applied Research and Development Category (Paper)

2nd Best Paper

Zinc Oxide nanoparticles for Seed Priming and Nano Foliar Fertilizer
Lydia C. Pascual

3rd Best Paper

Biological diagnostic tool for vulnerable agroecosystems: nematode community analysis as an approach to assess sustain
Ma. Teodora N. Cabasan and Bryan Lloyd Bretaña