



Republic of the Philippines
Department of Education
REGION XI
SCHOOLS DIVISION OF DIGOS CITY

OFFICE OF THE SCHOOLS DIVISION SUPERINTENDENT

DIVISION MEMORANDUM

CID-2026-179

To : **Assistant Schools Division Superintendent
 CID and SGOD Chiefs
 Public Schools District Supervisors (Secondary)
 Education Program Supervisor in Science
 Concerned Public Secondary School Heads
 Concerned Secondary School Teachers
 All Others Concerned**

Subject : **PARTICIPATION IN THE STEDPACT: LABORATORY LECTURE
 WORKSHOP ON MOLECULAR DOCKING EXPERIMENTS**

Date : **May 11, 2026**

In reference to a communication received from Kris Kristofferson T. Tan of Davao del Sur State College (DSSC), this Office informs the field of the conduct of the **STEDPACT: Laboratory Lecture Workshop on Molecular Docking Experiments** on **May 13–14, 2026**, from **8:30 AM to 5:00 PM**, at the **DSSC Board Room, 2nd Level Research Laboratory Service Center**, with registration beginning at **8:30 AM**.

The activity will provide participants with a structured lecture-workshop on the theoretical foundations and practical applications of molecular docking, including molecular recognition, binding site identification, docking algorithms, scoring functions, intermolecular forces, molecular docking platforms and databases, and docking workflows such as protein and ligand preparation, parameter setting, docking execution, and visualization of results. Guided demonstrations shall also be conducted to illustrate actual docking procedures in a laboratory research context, with emphasis on applications such as antimicrobial drug discovery and enzyme inhibition studies. The Schools Division of Digos City has been allocated **seven (7) participant slots**; hence, the official participants are directed to attend the said activity, as indicated in the **enclosure** of this Memorandum. Participants are advised to accomplish the registration form, through this link: <https://forms.gle/4tTzvoq7uafTAAtf9>, and to bring their own laptops and backup internet connection, such as mobile data, to ensure smooth participation during the hands-on demonstrations.

Lunch and one snack will be provided during the event. Expenses related to the activity may be charged to applicable funds or other available sources at the discretion of the School Principal, subject to the usual government accounting and auditing rules and regulations. Participating teachers who will render services during the summer break may be granted **Vacation Service Credits**, pursuant to DepEd Order No. 13, s. 2024 (Revised Guidelines on the Grant of Vacation Service Credits for Teachers).

For inquiries and coordination, participants may contact **Jan Pauline Geyrozaga** at **0936-944-3675** or through email at janpauline.geyrozaga@dssc.edu.ph. Immediate dissemination of this Memorandum is desired.

Relevant details and other supporting information are enclosed for your guidance and reference.

For guidance and compliance

Schools Division of Digos City
 RECORDS SECTION
RELEASED
 DATE: 13 MAY 2026 TIME: 4:00 PM
 BY: [Signature]

[Signature]
MELANIE P. ESTACIO, PhD, CESO VI
 Schools Division Superintendent

Enclosed: As stated.
 CID/if/s



Address: Roxas Street cor. Lopez Jaena Street, Zone II, Digos City 8002

Telephone No: (082)553-8396 | (082)553-8376 | (082)553-9170 | (082)553-8375

DIVISION MEMORANDUM**CID-2026-*fa***

Enclosure 1: List of Participants

Name of Teacher	Position	School	Contact No.	E-mail
Jomel A. Labuson	Teacher II	Digos City NHS (JHS)	09606488396	jomel.labuson@deped.gov.ph
Giefren Love B. Añabeza	Special Science Teacher I	Ruparan NHS	09095092518	giefren.anabeza@deped.gov.ph
Daniel M. Gomez	Special Science Teacher I	Matti NHS	09305495469	daniel.gomez@deped.gov.ph
Eileen Claire M. Porlares	Master Teacher I	Kapatagan NHS	09383049529	eileenclaire.magdada-ro@deped.gov.ph
Regine Viracis	Teacher I	Goma NHS	09672257048	regine.viracis@deped.gov.ph
Ma. Christina Alessandra Hingco	Special Science Teacher I	Digos City NHS (SHS)	09671657538	machristinaalessandra.hingco@deped.gov.ph
Demrose Joy A. Parisan	Teacher II	Digos City Senior High School	09955974551	demrosejoy.parisan@deped.gov.ph



May 4, 2026
Monday



MELANIE P. ESTACIO, PhD
Schools Division Superintendent
DepEd Division of Digos City
Digos City, Davao del Sur

Dear Dr. Estacio,

Greetings from Davao del Sur State College!

We are pleased to invite participants from your institution to attend the **STEDPACT: Laboratory Lecture Workshop on Molecular Docking Experiments**, which will be held on **May 13-14, 2026**, at the **DSSC Board Room, 2nd Level Research Laboratory Service Center** from **8:30 AM to 5:00 PM**. Registration will begin at 8:30 AM.

This activity will focus on a structured lecture workshop covering the theoretical foundations of molecular docking. Topics will include molecular recognition, binding site identification, docking algorithms, and scoring functions. Participants will gain a deeper understanding of intermolecular forces such as hydrogen bonding, hydrophobic interactions, and electrostatic forces, and how these influence binding affinity and stability. The session will also introduce commonly used molecular docking platforms and databases, along with a step-by-step overview of docking workflows, including protein and ligand preparation, parameter setting, docking execution, and visualization of results. Guided demonstrations will be conducted to illustrate actual docking procedures in a laboratory research context. Real-world applications, such as antimicrobial drug discovery and enzyme inhibition studies, will also be highlighted to connect theory with practice. Furthermore, the resource person is an expert from the University of San Agustin, Iloilo City.

A total of **six (6)** participants will be accommodated for DepEd Digos City Division. We encourage you to nominate qualified participants who will benefit from this learning opportunity. To ensure equitable representation and maximize institutional participation, we are allocating a maximum of six (6) participant slots for Digos City DepEd Division.

In this regard, we respectfully request your confirmation of participation by submitting the names of your official delegates through the registration form on or before May 8, 2026, for proper coordination: <https://forms.gle/RHdAZCEX1Lx9DMsn7>

Participants are encouraged to bring their own laptops for the workshop activities, as well as a backup internet connection (e.g., mobile data) to ensure smooth participation during hands-on demonstrations. Lunch and one snack will be provided during the event.

We look forward to your institution's participation in this enriching workshop. For confirmation and inquiries, you may contact us at 0936-944-3675 or at janpauline.geyrozaga@dssc.edu.ph.

Thank you, and we look forward to your institution's participation.

Respectfully,


KRIS KRISTOFFERSON T. TAN
RCEP Head/Dean, CMAS
Davao del Sur State College

