



2023 ANNUAL SCIENTIFIC CONFERENCE and 90th NRCP GENERAL MEMBERSHIP ASSEMBLY

SCIENCE AND GOVERNANCE: SHAPING POLICIES TOWARDS A POSITIVE VUCAD² FUTURE

10-11 MARCH 2023 | PHILIPPINE INTERNATIONAL CONVENTION CENTER, PASAY CITY, MANILA

PROGRAM

DAY 1 | 10 MARCH 2023 | FRIDAY - 8:00 AM - 6:00 PM

8:00 - 8:30 AM	Ribbon Cutting/Opening of the Poster Exhibit	DOST Secretary NRCP Governing Board NRCP Executive Director
8:31 - 9:00	Entrance of Colors Ceremonial Parade	Cadets, Polytechnic University of the Philippines DOST Secretary, DOST Usec R&D, Keynote Speaker (online), NRCP Governing Board, NRCP Executive Director, 2022 NRCP Achievement Awardees
	Interfaith Prayer	RAMON CHRISTIAN P. EUSEBIO, Eng.D. Regular Member, NRCP Division of Engineering and Industrial Research Professor, University of the Philippines Los Baños (UPLB) OMBRA A. IMAM, Ed.D. Associate Member, NRCP Division of Governmental, Educational and International Policies Cotabato State University
	National Anthem	ANGEL T. BAUTISTA, VII, Ph.D. Regular Member, NRCP Division of Earth and Space Sciences Scientist, DOST-Philippine Nuclear Research Institute
9:01 - 10:30	Welcome and Opening Remarks	CRISTINE D. VILLAGONZALO, Dr. rer. nat. President, NRCP Chair, NRCP Division of Physics Professor, University of the Philippines (UP) Diliman
	Conference Background and Introduction of Keynote Speaker	LESLIE MICHELLE M. DALMACIO, Ph.D. Vice President, NRCP and Chair, NRCP Division of Medical Sciences Professor, UP Manila
	Keynote Speech Theme: Science and Governance: Shaping Policies Towards a Positive VUCAD ² Future: Visionary, understandable, clear, agile, digital, diverse	MELODY B. BURKINS, Ph.D. Governing Board Member (2022-2024), International Science Council (ISC) Director, Institute of Arctic Studies, Dartmouth College
	Plenary Talk: How do DOST and the scientific community contribute in this VUCAD Future	RENATO U. SOLIDUM, JR., Ph.D. Secretary, Department of Science and Technology (DOST)
	Group Photo Session	
10:31 - 11:30	Lunch Cultural Presentations Presscon	



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11:31 - 1:00 Parallel Sessions

Venue 1 (Reception Hall)

- **Session 1**

International relations,
Intra-State conflict resolution and
the Mindanao Peace Process

MS. RENIA C. COROCOTO

Associate Member, NRCP Division of Governmental,
Educational and International Policies

- **Session 2**

Gender and Inclusivity in
Science and Governance

CAROLYN I. SOBRITCHEA, Ph.D.

Regular Member, NRCP Division of Social Sciences
Former Director, University Center for
Women's Studies, UP Diliman

Venue 2 (Meeting Room 4: J. Felipe)

- **Session 3**

Unprecedented Climate Change

ACAD. REX VICTOR O. CRUZ, Ph.D.

Regular Member, NRCP Division of Agriculture and Forestry
University Scientist III, University of the Philippines - Los Baños

- **Session 4**

Greener Economy:
A vision for development in
finding the balance between
socio-ecological and economic system

PROF. ANTHONY SHUN C. FUNG CHIU, DBA.

Regular Member, NRCP Division of Engineering and
Industrial Research
Professor, De La Salle University

Venue 3 (Meeting Room 5: J. Palma)

- **Session 5**

Closing the Digital Divide Towards SDGs

USEC. JOCELLE BATAPA-SIGUE

Undersecretary for ICT Industry Development
Department of Information and Communication Technology (DICT)

- **Session 6**

Vaccine Self-reliance and sufficiency:
Can we do it?

NINA G. GLORIANI, Ph.D.

Chairperson, Vaccine Expert Panel -
Technical Working Group for COVID-19 Vaccines,
DOST-Philippine Council for Health Research and Development



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1:30 - 1:45 PM Presentation of Parallel Session Outputs

Sessions 1 & 2:

AIMEE-LYNN BARRION-DUPO, Ph.D.

Member-at-Large, NRCP Governing Board
Professor, UP Los Baños

Sessions 3 & 4:

NATHANIEL C. AÑASCO, Ph.D.

Chair, NRCP Visayas Cluster
Professor, UP Visayas

Sessions 5 & 6:

CHOSEL P. LAWAGON, Ph.D.

Vice Chair, NRCP Mindanao Cluster
Professor, University of Mindanao

1:46 - 3:00

Rehearsal

(Photo Op with President Ferdinand R. Marcos, Jr.)

Settling down

3:30 - 4:30

PBBM's Hour:

- NRCP President's Welcome Message

CRISTINE D. VILLAGONZALO, Dr. rer. nat.

President, NRCP
Chair, NRCP Division of Physics
Professor, University of the Philippines (UP) Diliman

- DOST Secretary's Message

RENATO U. SOLIDUM, JR., Ph.D.

Secretary, Department of Science and Technology (DOST)

- PBBM's Keynote

HIS EXCELLENCY FERDINAND R. MARCOS JR.

President
Republic of the Philippines

Photo Op with PBBM

4:31 - 5:30

- Conferment of the
2022 NRCP Achievement Awards and
NRCP Member Emeriti
- Putungan Ceremony
- Recognition of Service Awardees
- Special Citation

To be led by:

DOST Secretary and NRCP President

UP Filipiniana Dance Group

5:31 - 6:00

Special Performances from NRCP members

RENATO B. LUCAS, Ph.D.

Associate Member, NRCP Division of Humanities
Associate Professor, University of Santo Tomas (UST)

GUILLERMO Q. TABIOS, Ph.D.

Regular Member, NRCP Division of
Engineering and Industrial Research
Professor, UP Visayas

HEIDI BARCELO-MACAHLIG, Ph.D.

Associate Member, NRCP Division of
Social Sciences

VOLTAIRE M. MISTADES, Ph.D.

Associate Member, NRCP Division of
Governmental, Educational, and
International Policies

Masters of Ceremonies



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DAY 2 | 11 MARCH 2023 | SATURDAY - 8:30 AM - 12:00 NN

BUSINESS MEETING

8:30 AM NRCP Panalangin ng Bayan

- 8:30 - 10:30
- A Moment of Silence: Remembering the lives of Departed NRCP Members
 - Call to Order
 - Approval of the Agenda of the Meeting
 - Approval of the Minutes of the 89th NRCP General Membership Assembly

Report of the President

Report of the Treasurer

MARIBEL G. NONATO, Ph.D.

NRCP Treasurer and
Chair, Division of Chemical Sciences
Professor, UST

For information of the General Membership:
NRCP Calendar of Activities

NRCP PRESIDENT

Announcement of the Online Election Results for
New Members of the Governing Board
(6 Division Chairpersons and 1 Member-at-Large)

FIDEL R. NEMENZO, DSc.

Member-at-Large and Chair, NRCP Division of
Mathematical Sciences
Chancellor, UP Diliman

Oath-Taking of Newly Elected Members of the
Governing Board

Adjournment of Business Meeting

NRCP PRESIDENT

10:31 - 11:30 Presentation and oath taking (onsite and online) of
NRCP members

- Associate
- Regular

MARIAN P. DE LEON, Ph.D.

Assistant Corporate Secretary, Chair, NRCP Membership
Committee and Division of Biological Sciences
University Researcher, UP Los Baños

11:31 - 12:00 PM Announcement of Poster Winners

Chair, Board of Judges,
Poster Exhibit and Competition

Closing Remarks

BERNARDO N. SEPEDA, Ed.D.
NRCP Executive Director

DOST Hymn
NRCP Hymn

Exit of Colors

PUP Cadets

MARILU R. MADRUNIO, Ph.D.

Regular Member,
NRCP Division of Social Sciences

Master of Ceremonies