

Mathematical Symposium in Memory of Prof. Noli Reyes
(A Satellite Symposium of the Mathematical Society of the Philippines)

Date: June 5, 2021

Zoom Link:

<https://up-edu.zoom.us/meeting/register/tZ0ldu2tqTMqHtMtDSvUi-U1ReVu5CI7LrvT>

Programme

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| 9:00 am | <p>Opening</p> <p>Welcome Remarks</p> <p>Dr. Jose Ernie C. Lope <i>Director, Institute of Mathematics</i></p> <p>Dr. Fidel R. Nemenzo <i>Chancellor, University of the Philippines Diliman</i></p> <p>Dr. Emmanuel A. Cabral <i>President, Mathematical Society of the Philippines</i></p> |
| 9:30 am | <p>Plenary Talk</p> <p>Reconstruction of Functions from Prescribed Proximal Points <i>Prof. Patrick L. Combettes</i></p> |
| 10:30 am | <p>Break</p> |
| 10:35 am | <p>Invited Talks</p> <p>A Trail of Uncertainties from Nonlinear Mappings to Metric Projections <i>Dr. Ariel L. Babierra</i></p> <p>Growth of Approximate Solutions of Inconsistent Systems <i>Dr. Louie John D. Vallejo</i></p> |
| 11:40 am | <p>Lunch Break</p> |

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| 1:00 pm | <p style="text-align: center;">Invited Talks</p> <p style="text-align: center;">Volume-preserving Gradient Flows of Surface Energies Dr. Rhudaina Z. Mohammad</p> <p style="text-align: center;">Fourier Transform from Various Perspectives Dr. Jayson Cunanan</p> |
| 2:00 pm | Break |
| 2:05 pm | <p style="text-align: center;">Invited Talks</p> <p style="text-align: center;">Spaces of Functions of Variable Bandwidth Parametrized by Piecewise Constant Functions Mr. Mark Jason Celiz</p> <p style="text-align: center;">Optimization in the Construction of Multidimensional Wavelets Mr. Neil Kristofer Dizon</p> |
| 3:05 pm | Break |
| 3:10 pm | <p style="text-align: center;">Invited Talks</p> <p style="text-align: center;">On the Atangana-Baleanu Derivative Dr. Johnatan Pimentel</p> <p style="text-align: center;">Phase Retrieval for Wide Band Signals Mr. Rolando Perez III</p> |
| 4:10 pm | Break |
| 4:15 pm | <p style="text-align: center;">Invited Talk</p> <p style="text-align: center;">On Phase-Space Localization and Mixed-State Localization Operators Dr. Gino Angelo M. Velasco</p> |
| 4:45 pm | Closing Remarks |