

**LIST OF RESEARCH TITTLE OF CHEMISTRY STUDY PROGRAM'S LECTURES**

**2020**

<b>No</b>	<b>Year</b>	<b>Name of Lecturer</b>	<b>Research Tittle</b>	<b>Source and Type of Founding</b>
1	2020	Prof. Dr. Sudding, M.S.	Isolation Determination and Structure of Structure of Steroid Compounds in the N-Hexane Fraction from Methanol Extract of Java Bank ( <i>L. Coromandelica</i> )	PNBP UNM
2	2020	Prof. Dr. rer.nat. Muharram, M.Si.	Study of Chemical Science Literacy Ability of High School Students in Makassar City	PNBP UNM
3	2020	Prof. Dr. Muhammad Danial, M.Si.	Development Of V-Makes-Based Hydrocarbon Chemistry Learning Devices	PNBP UNM
4	2020	Prof. Dr. Pince Salempa, M.Si.	Isolation and Characterization of Secondary Metabolite Compounds of Mentawan Stem Methanol Fraction ( <i>Poikilospermum Suaveolens</i> Blume Merr) With Potential Anticancerance	PNBP UNM
5	2020	Dra. Sumiati Side, M.Si.	Synthesis of Clay/TiO <sub>2</sub> Composites and Its Application in Decreasing Total Organic Carbon Content in Sea Water	PNBP UNM
6	2020	Dr. Sugiarti, M.Si.	Analysis of Improving Activities and Learning Outcomes of Salt Hydrolysis of High School Students Through the Discovery Model Learning	PNBP UNM
7	2020	Dr. Army Auliah, M.Si.	Comparison of Students' Learning Outcomes in Chemistry Through Verification of Concept Map and Mind Map in Learning Discovery Model	PNBP UNM
8	2020	Dr. Muhammad Anwar, M.Si.	Development of High School Chemistry Interactive E-Book Teaching Materials Based on Green Chemistry (Subject Material of Hydrocarbon and Petroleum Compounds)	PNBP UNM
9	2020	Dr. Hasri, M.Si.	Synthesis and Performance Tests of Edible Film of Sikapa ( <i>Dioscorea Hispida</i> Dennst) Rice Husk Lignin	RISTEKDIKTI
10	2020	Dr. Halimah Husain, M.Si.	Framework For Improving Data and Information Quality for Higher Education in Indonesia	RISTEKDIKTI
11	2020	Drs. Alimin, M.Si.	Development of High School Chemistry Interactive E-Book Teaching Materials Based on Green Chemistry	PNBP UNM

			(Subject Material of Hydrocarbon and Petroleum Compounds)	
12	2020	Dr. Eng. Sulfikar, S.Si, MT.	Analysis of Polycyclic Aromatic Hydrocarbon Content in Marine Sediments Around the Makassar Beach	PNBP UNM
13	2020	Dr. Muhammad Syahrir, M.Si.	Analysis of Polycyclic Aromatic Hydrocarbon Content in Marine Sediments Around the Makassar Beach	PNBP UNM
14	2020	Sitti Faika, M.Sc, Ph.D.	Assessment Of Anticoolesterol Bioactivity from Moringa Oleifera Lam Root Extract	PNBP UNM
15	2020	Dr. Mohammad Wijaya, M.Si.	Development Of New Cocoa Bean Products for The Production of Caffeine, Alkaloids and Xantina and Utilization of Cocoa Waste as Edible Film, Pectin, Anti Allergy And Natural Deodorant	RISTEKDIKTI
16	2020	Dr. Taty Sulastry, M.Si.	Development Of V-Makes-Based Hydrocarbon Chemistry Learning Devices	PNBP UNM
17	2020	Dra. Ramdani, M.Si.	Isolation And Characterization of Secondary Metabolite Compounds of Mentawan Stem Methanol Fraction (Poikilospermum Suaveolens Blume Merr) with Potential Anticancerance	PNBP UNM
18	2020	Dr. Muh. Yunus, M.Si.	Comparison of Students' Learning Outcomes in Chemistry Through Verification of Concept Map and Mind Map in Learning Discovery Model	PNBP UNM
19	2020	Dr. Iwan Dini, M.Si.	Isolation and Structure Determination and Tests of Antibacterial and Anticancer Chemical Compounds from Macro Algae Halimeda Sp.	PNBP UNM
20	2020	Diana Eka Pratiwi, S.Si., M.Si.	Isolation And Characterization of Secondary Metabolite Compounds of Mentawan Stem Methanol Fraction (Poikilospermum Suaveolens Blume Merr) With Potential Anticancerance	PNBP UNM
21	2020	Suriati Eka Putri, S.Si., M.Si.	Synthesis Of Clay/TiO <sub>2</sub> Composites and Its Application in Decreasing Total Organic Carbon Content in Sea Water	PNBP UNM
22	2020	Ahmad Fudhail Majid, S.Si., M.Si.	Assessment of Anticoolesterol Bioactivity from Moringa Oleifera Lam Root Extract	PNBP UNM
23	2020	Hardin, S.Pd., M.Pd.	Comparison Of Students' Learning Outcomes in Chemistry Through Verification of Concept Map and Mind Map In Learning Discovery Model	PNBP UNM

