



Changing MAPs, Bridging GAPs

PROTECT CONSERVE LIFE



**DISASTER RISK REDUCTION AND MANAGEMENT
RESEARCHES IN THE UNIVERSITY OF THE
PHILIPPINES,**

2008-2011

Preliminary Information



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NUMBER OF RESEARCHES CONDUCTED, BY CU

CU	No.	%
Diliman	141	75.7
➤ Archi	1	0.5
➤ CSWCD	30	16.1
➤ Engineering	83	44.6
➤ Science	22	11.8
➤ SURP	5	2.7

CU	No.	%
Baguio	1	0.5
Cebu	2	1.1
Manila	2	1.1
Open University	3	1.6
Los Baños	4	2.2
Mindanao	12	6.5
Visayas	21	11.3

N = 186



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TOP 5 RESEARCHERS

•ERIC CRUZ	UPD-Engineering	16
•EMMANUEL LUNA	UPD-CSWCD	16
•MARK ALBERT ZARCO	UPD-Engineering	14
•BENITO PACHECO	UPD-Engineering	11
•DANIEL PECKLEY, JR.	UPD-Engineering	09



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DRRM ASPECTS COVERED BY THE RESEARCHES

DRRM Aspects	No.	%
Prevention and Mitigation	163	87.6
Preparedness	48	25.8
Response	19	10.2
Rehabilitation and Recovery	19	10.2
Multiple response; N = 186		



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DRRM ASPECTS COVERED BY THE RESEARCHES, BY CU

CU	Prevention & Mitigation	Preparedness	Response	Rehabilitation and Recovery	n
Baguio	1	0	0	0	1
Cebu	2	2	0	0	2
Diliman					
Archi	1	0	0	0	1
CSWCD	15	20	7	8	30
Eng'g	82	15	5	5	83
Science	22	4	0	0	22
SURP	5	2	1	1	5
Los Banos	4	1	0	0	4
Manila	2	1	0	0	2
Mindanao	12	2	0	0	12
Open U	3	0	0	0	3
Visayas	14	1	6	5	21
Total	163	48	19	19	186



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FOCUS OF THE RESEARCHES

Focus	No.	%
Disasters/ Calamities	100	53.8
Structures	37	19.9
Natural resources	33	17.7
Other	16	8.6
Total	186	100.0



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DRRM MEASURES ADDRESSED BY THE RESEARCHES

• TECHNOLOGIES AND TOOLS	74	39.8%
• PROFILING	39	21.0%
• PROGRAMS/POLICIES	33	17.7%
• COMMUNITY INVOLVEMENT/ MOBILIZATION	21	11.3%
• STAKEHOLDER RELATIONS	8	4.3%



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FUNDING SUPPORT

Projects with:	No.	%
One funding source	58	31.2
Two funding sources	16	8.6
No information	112	60.2
Total	186	100.0

Funding agencies	No.	% (n=74)
UP – CU	22	29.7
UP System	4	5.4
National government agencies	23	31.1
Private organizations	4	5.4
International organizations	37	50.0



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PUBLICATION INFORMATION

Type of Publication	No.	%
Paper presentation (in conferences, fora, symposia, workshops, etc.)	59	31.7
Journal article	20	10.8
Book chapter	15	8.1
Research report published by funding agency	6	3.2
Dissertation	1	0.5
None/No information	85	45.7