



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : 190-1-797-2023-6-0-6

PR No.: STF-2023-08-01351

Date: 08-02-2023

Dept./Office: OCL

Category: **Books & Library
Materials**

Section/End-User: **Geraldine T. Baro**

Project Title/Code: **ULC-STF-Books 2023 (Meteorology)**

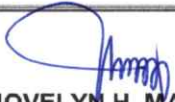
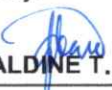
Funding Source: **Special Trust Fund**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Ackerman, Steven A. & Knox, John A. / 2013 or latest / Meteorology: understanding the atmosphere, 4th ed. or latest / Jones and Bartlett Publishers.	copy	2	5,000.00	VICENTE A. GILOS	10,000.00
2	Ahmad, Latief et al. / 2017 or latest / Experimental agrometeorology: a practical manual.	copy	2	5,500.00		11,000.00
3	Ahrens, C. D. & Henson, R. / 2021 or latest / Meteorology today: an introduction to weather, climate and the environment, 13th ed. or latest / Brooks/Cole, Cengage Learning.	copy	2	7,000.00	VICENTE A. GILOS	14,000.00
4	Ahrens, C. Donald, & Henson Robert / 2017 or latest / Essentials of Meteorology: An Invitation to the Atmosphere / Cengage Learning.	copy	1	6,068.27	VICENTE A. GILOS	6,068.27
5	Bohren, C., & Albrecht, B. / 2023 or latest / Atmospheric Thermodynamics 2nd ed. / Oxford University Press.	copy	2	6,903.11	VICENTE A. GILOS	13,806.22
6	Brimblecombe, Peter (Ed.) / 2018 or latest / Air pollution episodes / World Scientific Publishing Co.	copy	1	7,000.00	VICENTE A. GILOS	7,000.00
7	Desler, Andrew E. / 2021 or latest / Introduction to Modern Climate Change 3rd Edition / Cambridge University Press.	copy	1	6,607.81	VICENTE A. GILOS	6,607.81
8	Fabry, Frederic / 2018 or latest / Radar Meteorology: Principles and Practice / Cambridge University Press.	copy	1	3,077.04	VICENTE A. GILOS	3,077.04
9	Galvin, J. F. P. / 2016 or latest / An Introduction to the Meteorology and Climate of the Tropics 1st ed. / Wiley-Blackwell	copy	1	5,356.52	VICENTE A. GILOS	5,356.52

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
10	Grant, Ritchie / 2017 or latest / Atmospheric Chemistry: From the Surface to the Stratosphere / WSPC (EUROPE).	copy	1	6,215.48	VICENTE A. GILOS	6,215.48
11	Harrison, Giles / 2015 or latest / Meteorological Measurements and Instrumentation (Advancing Weather and Climate Science) 1st ed.	copy	1	5,525.03	VICENTE A. GILOS	5,525.03
12	Henning, Ryan / 2019 or latest / Field guide to the weather: learn to identify clouds and storms, forecast the weather, and stay safe / Adventure Publications / hb/pb.	copy	1	1,400.00	VICENTE A. GILOS	1,400.00
13	Hidore, J. J., Oliver J. E., Snow, M., & Snow R. / 2020 or latest / Climatology: An Atmospheric Science 3rd ed. / Pearson.	copy	1	5,473.37	VICENTE A. GILOS	5,473.37
14	Krauss, Lawrence M. / 2023 or latest / The Physics of Climate Change / Post Hill Press.	copy	1	1,152.54	VICENTE A. GILOS	1,152.54
15	Lackmann, Gary / 2021 or latest / Midlatitude Synoptic Meteorology: Dynamics, Analysis, and Forecasting / American Meteorological Society.	copy	1	4,320.91	VICENTE A. GILOS	4,320.91
16	Lutgens, F., Tarbuck, E., & Herman, R. / 2018 or latest / The atmosphere: an introduction to meteorology 14th ed. / Pearson..	copy	1	10,560.00	VICENTE A. GILOS	10,560.00
17	Masunaga, Hirohiko / 2022 or latest / Satellite Measurements of Clouds and Precipitation: Theoretical Basis / Springer.	copy	1	7,328.65	VICENTE A. GILOS	7,328.65
18	Misra, Vasubandhu / 2023 or latest / An Introduction to Large-Scale Tropical Meteorology / Springer.	copy	1	5,694.45	VICENTE A. GILOS	5,694.45
19	Randall, D.A., Srinivasan, J., Nanjundiah, R. A., Mukhopadhyay, P. (Eds.) / 2019 or latest / Current trends in the representation of physical processes in weather and climate models / Springer Singapore.	copy	1	9,200.00	VICENTE A. GILOS	9,200.00
20	Richardson, L. F., / 2022 or latest / Weather Prediction by Numerical Process / Legare Street Press.	copy	2	1,739.06	VICENTE A. GILOS	3,478.12
21	Salem Press, & Renneboog R. / 2018 or latest / Principles of Climatology / Salem Press.	copy	1	9,916.07	VICENTE A. GILOS	9,916.07
22	Shou, S., Li, S., Shou, Y., & Yao, X. / 2023 or latest / An Introduction to Mesoscale / Springer.	copy	1	10,203.48	VICENTE A. GILOS	10,203.48

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
23	The Royal Meteorological Society/ 2022 or latest / Weather: A force of Nature / Firefly Books.	copy	1	1,712.08	VICENTE A. GILOS	1,712.08
24	Vallis, Geoffrey K. / 2017 or latest / Atmospheric and oceanic fluid dynamics, 2nd ed. or latest / Cambridge University Press /.	copy	2	5,500.00	VICENTE A. GILOS	11,000.00
25	Vallis, Geoffrey K. / 2019 or latest / Essentials of Atmospheric and Oceanic Dynamics 1st ed. / Cambridge University Press.	copy	1	3,204.19	VICENTE A. GILOS	3,204.19
26	Vasquez, Tim / 2015 or latest / Severe storm forecasting / Weather Graphics.	copy	2	2,000.00	VICENTE A. GILOS	4,000.00
27	Vasquez, Tim / 2015 or latest / Weather map handbook / Weather Graphics.	copy	2	2,000.00	VICENTE A. GILOS	4,000.00
28	Vasquez, Tim / 2016 or latest / Forecasting Reference Workbook / Weather Graphics.	copy	2	2,000.00	VICENTE A. GILOS	4,000.00
29	Vasquez, Tim / 2017 or latest / Instability, Skew-T and Hodograph Handbook / Weather Graphics.	copy	2	2,000.00	VICENTE A. GILOS	4,000.00
30	Vasquez, Tim / 2021 or latest / Weather Analysis and Forecasting Handbok, 2nd ed. / Weather Graphics Technologies	copy	1	4,804.61	VICENTE A. GILOS	4,804.61
31	Venkata, Rao., & Bhaskar, Rao. / 2021 or latest / Numerical Weather Prediction / BS Publications.	copy	1	4,289.06	VICENTE A. GILOS	4,289.06
32	Watts, Alan / 2021 or latest / The Weather Handbook: The Essential Guide to How Weather is Formed and Develops / Adlard Coles.	copy	1	1,129.06	VICENTE A. GILOS	1,129.06
TOTAL						199,522.96

Purpose: For research references

Checked by:  JOVELYN H. MABUAN		Funds Available:  ALICIA M. FLORES	
TWG - Books & Library Materials		FF 29 HEAD, BUDGET OFFICE	
Signature:	Requested by:  GERALDINE T. BARO	Noted by:  VICENTE A. GILOS	Approved by:  EDGARDO E. TULIN
Printed Name:	GERALDINE T. BARO	VICENTE A. GILOS	EDGARDO E. TULIN
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU