

UMSAEP UM-UWC Academic Exchange Program Report
2022-2023 Project

Prediction of the Unplann(ict)5 (ion)-2 (]0JoAvo4 (UnpSUT-[TT5 Tr)1 UnpuUT-[T (ogr)a (ion)-2

Meeting for Current Project Discussion

,Q RUGHU WR PHHW ZLWK P\ F,ROHOD ERUODVSHU 7RLZQ 6IR XWW \$M
FDPSXV DQG PHHWRLZLWKS'WH&KHSSJ PWRDLSHLWPKG IROORZLQ
RUJDDLFJWG YLWLHV KDYH EHHQ FRPSOHWHG

- x , PHW ZLWK 'U'U&KLS'SMLDZLGFV MHR SGLR/FXHWV RI WKH SUR
- o :HUHYLRZHG SURJUSVRNLQFMDFK
- o :HPRQLWRUHG WKH REVGDUFOSJWZKHMQFRXQWHU
- o :H SODQWILPIHROLRKHU FXUUHQW SXVRSRHF MQVLDG IXV
SURMHFWV

WKH WK RIU 6K7S WDFWEXDO ZRUNVKRS KIV+EVISLWDC OLG
3LHWHWUEUWK WKH SDUWLF L S DUWL' B Q LDI Q8 & CIGIUNFX-ORWQ
%UXFH

x 0\ FRODERUDWRUV DQG , PHW ZLWK 'U 'MP E B Q SLOWDUON
LQ 3LHWHUPDULWJEXUJ *UH\TV KRVSLWDO
SURMHFW DIWHU WKH ZRUNVKRS

x 'U%UXFH JDYH PH D W R X U W B U L G R Z O K I R Z V U R Q L F 0 H G L F D C
VLWXDWHG LQ 3LHWHUPDULWJEXUJ *UH\TV KRVSLWDO

Process forthe Project

,Q RXU PZHLWKL'QJ 'DPLDQ &RQDNHU D QMG DRW \$UWDO LQ 3LHWHU
 ZH PDJRRG SUZLWKL VPRGHOV IRU WKH DYRLGDEOH KRVS LWD
 \$, DQG LWV DSSOLFDLWL RQ OVS HD BWL FHO\ XQH[SORUHG LQ \$
 VWXGLH \$URDF \$LFDO: KHS OERD DQ D B Q G D,WRWDUW HGS WRKM M FSW R
 DLH P G B G G U R X P U L Q Q H H G V

7KHUH LV D QHGH WR GHYHORS VNLOOV IRU WKH WK
 XQGHUGHYHORS \$HGW RQ WQ BQ ZRHN D W K E D Y H H O F D O O V I R
 UHLQYHQWLQJ WHUWLDU\ HGXF DWLRQ ZLWK D QHGH WR
 FOLQLFLDQV DQG LQIRUPDWLFV VWDIIRZ QH \$ H L F D W D E B U
 DUH KHOG DQG VHFRRQO F O L Q H L F D Q S U D D Q W H I S H \$, WR E
 HGXF D W L R Q D D P V S R Q V L Y H F X U U L F X O X P
 7KHUH LV D QHGH WR GHYHORS VWURQJ FROODERUDWL
 GLVFLSOLQHV WR HVWDE B Q G V K O U L Q B I D O V L R O H B K E B O V R I Q U
 KHDOWK 7KH HPSOR D W Q M D F I X Q R Q LV QRW WKH QRUP
 KHDOWK VFLHQFH IDFXOWLHV HPSOR\ LQJ \$, H[SHUWV ,
 LQ WKLV ILHOG LV HVVHQWL Q D R W K H K D G L E I H M D O G S U P R I O N F W
 DQG WHFKQLFDO H[SHUWLHV WR DGGUHVV KHDOWKFDU

7KHUH LV D QHHG IRU UHVHDFK SURMHFWV LQ \$, LQ \$
WKDW PRUH UHVHDFK LV QHHGHG OLWV DQV DROXV W H \$W KH
OLWVOH LV NQRZQ DERXW WKLV LQ \$IULFD
7KHUH LV D QHHG WR HQKDQFH WKH FRQWHP SRUDU\ XV
TXHVWLRQV WKURXJK WKH LQWHJUDWLRQ DQG HYDOXD

Progress of the Project

, YLMGXUEDQ DQG 3LHWHUPDUU WIDEPLUOLWUR M WKOSIULFD W
+\EULG (OHFWURQLG DEDDHFYLO DGRZVG DMVHVW WKH +(C
GDWDEDVH PHHW WKH GDWD FXVWRGLDQV DQG HYDOXD
, Q RXU PHHWLQJ ZLWK 'U 'DPLDQ & QDURVSDQ GOULQRKC
3LHWHUPD D HWGJEXFXVVHGOLR DFDRO, TXHFAMGRVLOJ GDWD
PLQLQJ PHWKRQ G D Q B D R S P H Q W \$ O S U R R F Z H V G H V F X V V H G W H
PHWKRGRORJ\ DQGRFRQWHSRW D Q W O D Q L P D Q X V F U L S W V
\$GGLWLRQDOOLQZRXGLFAXWLLQJ ZLWK 'U & ODUNH DQG
DSSOLFRORJ\ D W J J U 1,+
, GLVFXVV D QHZ SRWHQWLDO \$, GHHS OZHXQGGQJ SURM
FDXVHJX QV L I O U R R X W K \$ S I D W L D U W V †

Professional and Personal Development

'XULQJ P\ & D \$ HW' W B E D Q G L H W H U P D U L F R J E Q D Z R U B W R N V Q G W R
VKRZ D U H X Q G W K R V H L F I L W H B Q D X W H R K P D Q G S D U N V L W \, W D P S X V
KHOSHG O P H D W Q D E R X W 6 R X W F X \$ M U K L F D U J E S K R J U D P S K W L R Q D O

DQG

W R P D O L F D U B G 0 p À R Q p À p ° X p ` R X W K ! P L U H R p ` O O L P P D J D p À ô ô À

IRQLWL L p O

Budget

,Q RUGPHUNMPLH8LW L@DS7RZQ8.1=LQ 'XUEQ*QJ1X +RVSLWDO L
3LHWHUPDQDQVYBXUJ'U &KLSV876UHTXHVVHROKXCBQLYHUVLV
RI 0LVVRXUL 6RXWK \$IULFBQ6\$G3FDWLRQLQURWKESB,06\$3

FRPSOPHW HGGYV WLR XWK \$ QLSV HPE HDQ'G & KLS/S S O DQR LQJ
FRPSOHWH 806 JULY QHS LWH WERHU