

3, (QYLURQ% HQWHDFKQRRURUW R U\
3ULY% DJH % HOOYLOOH
6RX \$IKJLFD
7HO
&HOO
)D[
PNH\VWHU#XZF DF]D

HIURWKH 8QLYHUVLW\ RI
6RXWK \$IULFDQ (GX8FDW\LRQ 3UHRV HXDFKH M WDLVHLO) EHSWHPEHU DG
3K' VWXGHQW \$QQVLHNNHUN HXOD\

3UHDPEOH RI FROODERUDWLRQ

,Q WKH 8QLYHUVLW\ RI WKH :HVWHUQ &DSH 8:& KRVWHQ MDMRLC
,QWHUGLVFLSOLQDU\ 3ODQW *URXS À GLP\
JUDGXDWH V\$XGWRV DQGVHQ \$WGWKHV VRBBRLXSPV, MPH WH3U
'HSDUWPHQW RI %LRKCHFLG\ VHQGDQD LVLVRQ RI 3ZKRWK DGLM QD HMG I
LQDLQJVLJKW LQWR WKH XQGHVWOLQNHPEEK \$DDQV/RIQ D MRLQW D
806\$(3 IXQGLQJ ZKEFKZDG O WUDYHO OHWRWRB DSWR WKH ODERUJ WRUL
+HHVDQG OHRGDVU VLK DPHZHRUPHG D VWRURDQG FRKODYERYJDWL WHG O
DQYDULR*QV RQF \$Q (R QXQ G QSD WWH S GHDV GDMQ Q WDM*DA•ZH P•ZH P•ZH P•ZYS

SODQVUHVH DDFKLYLSODDGV VRO HPRQWKV IURP 6HSWHPEHU XQ
,YLMWKH OHQSD]D]O ODE IURP 6HSWHPEHU DV SHUQWKH RDUVLRQDOR \$O
:X 3K' FDQGRQDYLV LW WKBRQD]D]ORDE IURP 6HSWHPEHU GXH WRWLO
FRPSFDW:HRQKHQ GHFLGHG WR UHSODFH 10UH: X3ZLW B DQGV D VHHNHUN
VXSHUYLVHG E]D\$R WOHQXV SUHWUDYHO

7R VWUHQJWKHQ WKH RQJRLQJ FROODERUDWLRQ R EDWZHHQ 3URI

2XMRPH

0\ YLVLW ZDV IRFXVHG RQ QIGRZBJDNLQ JVD BWSHDSURIHVCHDUFKHUV IU
RWKHU2QWDVHSHWHP3URIQGRBJDWO DQG \$UNJGMDW H GMDRLNW
3UR\$UJHOLD WRDIBRFDW\$RNDQDW KHLRVF2HQFKLW , QVLLW XZVHREW D
SODQWV IURQF3URRU/RVH LQ RQUVVWQXGQHVLQSDQWV 0DUFK DQ
RUJDQLVPV ZLWK PXFK VLP SOHU OLIHVW\OHV DQG PHWDEROLVP W

)LJXUH 0H JURZLEDUF NDDW KDBQLQ &RJDWCHWQREJUD

7KH DLP RZ RUKNLVQ QHWU DYHQLV D D VHO ZR UNRRA QE QDUERVD Q VLDQLQ ,
UHFUXVWVHG+RQV VWXGHQWV WR ZRUN VXC FADWLRXVtreasDefeskon
Marchantia ' Bacterial infection studies on *Marchantia* ' D Q Gal infection studies on *Marchantia* '

)LJXUH DUFWDDRZLQJ RQ D DPH QDEVRDQ & Picture courtesy of Chelsey Smith

7KUH HUVH DUFK DUWLFOHV KDYH EHHQ SXEOLVKHG VLQFH WKH V
WR LQFUHDVH RXU MRLQW UHVH DUFK RXWSXW

2XMRPH

'XULQJ P\ YLVLW LQ Z

\$FNQRZOHGJHPHQWV

/H\$QQ DQG , ZRXOG OBLN\$ (3V R/ HVOKIDFQNL R/OKERR/PIK LOV WDHQG/D&H SR/ILUQ J
SURSRH/ ZOXOG OLNH WR WKDQNW\$HURP LIG\$KQF LIDQDQGLW R/URXW/KR IX W XES
RXU WUDYHOV WRHOLR/X/OKVR. OBLN\$W KWRDWF D QHNLH DUF KURP\$S R/UR W
DpKH DFDGHPCTM€0