PETER N. IRELAND

6PZL\^WPX^ YQ 7NYXYWTN]
4Y]^YX 5YW PRP
'*& 5YWWYX a PL^S 3`PX_P
5SP]^X_^ : TW" ? 3 &(*,-#).+/

ZP^P\$T\PVLXO 2 MN$PO_
T\PVLXOZ$NYW

Principal Appointments

4Y]^YX 5YW PRP" 6PZL\^WPX^ YQ 7NYXYWTN]
? _\\Lc LXO ? YX^T B\YQP]]Y\ YQ 7NYXYWTN]" (&&,#Z\P]PX^$
B\YQP]]Y\" (&&&#(&&,$
3]]YNTL^P B\YQP]]Y\" '//.#(&&&$
6PZL\^WPX^ 5SLT\" (&&&#(&&)$

D_^RP\] GXT`P\]T^c" 6PZL\^WPX^ YQ 7NYXYWTN]
3]]T]^LX^ B\YQP]]Y\" '//,#'//.$

8POP\LV DP]P\`P 4LXU YQ DTNSWYXO" DP]PL\NS 6PZL\^WPX^
3]]YNTL^P DP]PL\NS AQQTNP\" '//*#'//,$
7NYXYWT]^" '//'#'//*$

Other Appointments

ESLOY a AZPX ? L\UP^ 5YWWT^^PP
? PWMP\" (&''#Z\P]PX^$

@L^TYXLV 4_\PL_ YQ 7NYXYWTN DP]PL\NS" ? YXP^L\c 7NYXYWTN] B\YR\LW
DP]PL\NS 3]]YNTL^P" (&&*#Z\P]PX^$
8LN_V^c DP]PL\NS 8PWY a" '///#(&&*$

7('0 7NYXYWTN BYVTNTP] QY\ ^SP (']^ 5PX^_\c" ? LXSL^^LX ;X]^T^_^P
5YX^\TM_^TXR 3_^SY\" (&')#(&'/$

8POP\LV DP]P\`P 4LXU YQ 4Y]^YX" DP]PL\NS 6PZL\^WPX^
3NLOPWTN 30`T]Y\c BLXPV" (&&-#(&')$
E_\`Pc YQ 5YX]_WP\ BLcWPX^ 5SYTNP 30`T]Y\c BLXPV" (&&/#(&'&$
HT]T^TXR ENSYVL\" (&&*#(&&+$

EVYLX 5PX^P\ YX 3RTXR LXO I Y\U" 4Y]^YX 5YW PRP
DP]TOPX^ EPXTY\ DP]PL\NSP\" (&&.#(&&/$

4LXU YQ 5LXLOL" DP]PL\NS 6PZL\^WPX^
5YX]_V^LX^" (&&&" (&&,#(&&.$

8POP\LV DP]P\`P 4YL\O" 6T`T]TYX YQ ? YXP^L\c 3QQLT\]
HT]T^TXR ENSYVL\" '///$

8POP\LV DP]P\`P 4LXU YQ 5VP`PVLXO" DP]PL\NS 6PZL\^WPX^
5YX]_V^LX^" '//.#(&&&$

Education

GXT`P\]T^c YQ 5STNLRY" BS6 PNYXYWTN]!" '//'$
GXT`P\]T^c YQ 5STNLRY" ?3 PNYXYWTN]!" '/./$
GXT`P\]T^c YQ 5STNLRY" 4$3$ PNYXYWTN]!" '/..$

Published Papers

fGE ? YXP^L\c BYVTNc" (&(&#()0 B_^^TXR ^SP C_LX^T^c FSPY\c ^Y ^SP FP]^$g
" E_WWP\ (&()$

f4LVMLNS LXO 4_XXP\0 3 ? T]]TXR E^YZ YX ^SP DYLO Q\YW I L\M_\^YX ^Y 8\TPOWLX#
? PT]PVWLX LXO E^$ >Y_T]g NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!"
" 3Z\TV (&()$

fFSP DPNPX^ E_\RP TX ? YXPc 9\Ya^S0 I SL^ I Y_VO ? TV^YX 8\TPOWLX ELc1g
" EZ\TXR (&((($

f3 DPNYX]TOP\L^TYX YQ ? YXPc 9\Ya^S D_VP]g NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!"
" 8PM_L\c (&((($

fE^\PXR^SPXTXR ^SP EPNYXO BTVL\0 3 9\PL^P\ DYVP QY\ ? YXPc TX ^SP 754i] E^\L^PRc NY#
L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " ;]]_P '" (&((($

f3 5VL]]TNLV HTPa YQ ^SP 4_]TXP]] 5cNVPg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!"
" ? L\NS%3Z\TV (&('$

f;XOPZPXOPXNP LXO 3NNY_X^LMTVT^c `TL ;XQVL^TYX FL\RP^TXR0 E^\PXR^SPXTXR ^SP 8Y_XOL^TYX]
QY\ E_NNP]]Q_V ? YXP^L\c BYVTNcWLUTXR"g " EZ\TXR%E_WWP\ (&(&$

fD_VP] `P\]_] 6T]N\P^TYX0 ;XQP\PXNP 9VPLXPO Q\YW 9\PPXMYYU 8Y\PNL]^] LXO 8A ? 5
6PNT]TYX]g NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!"
" 8PM_L\c (&(&$

f ? YXP^L\c BYVTNc ;WZVPWPX^L^TYX0 ? LUTXR 4P^^P\ LXO ? Y\P 5YX]T]^PX^ G]P YQ ^SP 8POP\LV DP]P\`Pi] 4LVLXNP ESPP^"g " 8LVW (&'/$

fFSP 6PWLXO QY\ 6T`T]TL ? YXPc0 FSPY\c LXO 7`TOPXNPg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " EPZ^PWMP\ (&'/$

f3VWLX ? PV^dP\i] ? YOPV YQ ^SP ? YXP^L\c F\LX]WT]]TYX ? PNSLXT]W LXO ;^] ;WZVTNL^TYX] QY\ FYOLc"g TX " 7OT^PO Mc 6L`TO 4PNU aY\^S" E^LXQY\O0 : YY`P\ ;X]^T^_^TYX B\P]]" (&'/$

f;X^P\P]^ YX DP]P\`P]0 :T]^Y\c LXO DL^TYXLVP" 5YWZVTNL^TYX] LXO DT]U]"g " EZ\TXR%E_WWP\ (&'/$

f7NYXYWTN 5YXOT^TYX] LXO BYVTNc E^\L^PRTP]0 3 ? YXP^L\T]^ HTPa"g " I TX^P\ (&'/$

fFL\RP^TXR 5YX]^LX^ ? YXPc 9\Ya^S L^ ^SP KP\Y >YaP\ 4Y_XOg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " ? L\NS (&'.$

f5T\N_W`PX^TXR ^SP KP\Y >YaP\ 4Y_XO aT^S ? YXP^L\c BYVTNc D_VP] 4L]PO YX ? YXPcg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " 6PNPWMP\ (&'-$

fFSP 7`YV_^TYX YQ GE ? YXP^L\c BYVTNc0 (&&& e (&&-g NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " 6PNPWMP\ (&',$

f ? YXPc LXO A_^Z_^0 8\TPOWLX LXO ENSaL\^d DP`T]T^POg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " EPZ^PWMP\ (&',$

f ? YXP^L\c BYVTNc" 4YXO DT]U B\PWTL" LXO ^SP 7NYXYWc"g " @Y`PWMP\ (&'+$

f3 h I Y\UTXRi EYV_^TYX ^Y ^SP C_P]^TYX YQ @YWTXLV 9 6B FL\RP^TXRg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " 3Z\TV (&'+$

f;X^P\P]^ DL^P] LXO ? YXPc TX ^SP ? PL]_\PWPX^ YQ ? YXP^L\c BYVTNcg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " 3Z\TV (&'+$

fFSP 4L\XP^^ 5\T^T[_P 3Q^P\ FS\PP 6PNLOP]0 3 @Pa =PcXP]TLX 3XLVc]T]g NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!" " @Y`PWMP\ (&'*$

fFSP ? LN\YPNYXYWTN 7QQPN^] YQ ;X^P\P]^ YX DP]P\`P]"g " EPZ^PWMP\ (&'*$

*

fE^YNSL]^TN 9\Ya^S TX ^SP GXT^PO E^L^P] LXO 7_\Y 3\PL"g
" 8PM_L\c (&')$

f3 @Pa =PcXP]TLX BP\]ZPN^T`P YX ^SP 9\PL^ DPNP]]TYX"g
" 8PM_L\c (&''$

fFSPYVYRc" 7NYXYWTN]" LXO 7NYXYWTN 6P`PVYZWPX^"g
" 7OT^PO Mc 5L^SP\TXP 5Y\XTVP LXO 9VPXX I TVVT]" 7_RPXP0
5L]NLOP 4YYU]" (&''$

fAX ^SP I PVQL\P 5Y]^ YQ ;XQVL^TYX LXO ^SP DPNPX^ 4PSL`TY\ YQ ?YXPc 6PWLXO"g
" <_XP (&&/$

fB\YO_N^T`T^c LXO GE ?LN\YPNYXYWTN BP\QY\WLXNP0 ;X^P\Z\P^TXR ^SP BL]^ LXO B\POTN^TXR
^SP 8_^_\P aT^S L Fa Y#EPN^Y\ DPLV 4_]TXP]] 5cNVP ?YOPVg NY#L_^SY\PO aT^S
ENY^^ ENS_S!" " <_Vc (&&.$

fFSP ?YXP^L\c F\LX]WT]]TYX ?PNSLXT]W"g TX
" 7OT^PO Mc >La\PXNP 4V_WP LXO E^P`PX 6_\VL_Q"
:LWZ]ST\P0 BLVR\L`P ?LNWTVVLX >^O$" (&&.$

f5SLXRP] TX ^SP 8POP\LV DP]P\`Pi] ;XQVL^TYX FL\RP^0 5L_]P] LXO 5YX]P[_PXNP]"g
" 6PNPWMP\ (&&-$

fFSP AaX#B\TNP YQ ?YXPc LXO ^SP 5SLXXPV] YQ ?YXP^L\c F\LX]WT]]TYXg NY#L_^SY\PO
aT^S ?TNSLPV F$ 4PVYXRTL!" " ?L\NS (&&,$

fFSP >T[_TOT^c F\LZ" ^SP DPLV 4LVLXNP 7QQPN^" LXO ^SP 8\TPOWLX D_VP"g
" @Y`PWMP\ (&&+$

f:P^P\YRPXPT^c LXO DPOT]^\TM_^TYX0 4c ?YXP^L\c Y\ 8T]NLV ?PLX]1g
" ?Lc (&&+$

f?YXPci] DYVP TX ^SP ?YXP^L\c 4_]TXP]] 5cNVP"g
" 6PNPWMP\ (&&*$

fFPNSXYVYRc ESYNU] TX ^SP @Pa =PcXP]TLX ?YOPV"g "
@Y`PWMP\ (&&*$

f3 ?P^SYO QY\ FLUTXR ?YOPV] ^Y ^SP 6L^L"g "
?L\NS (&&*$

f7XOYRPXY_] ?YXPc Y\ E^TNUc B\TNP]1g " @Y`PWMP\
(&&)$

f;WZVPWPX^TXR ^SP 8\TPOWLX D_VP"g " <LX_L\c (&&)$

fFPNSXYVYRc ESYNU] LXO ^SP 4_]TXP]] 5cNVP0 3X 7WZT\TNLV ;X`P]^TRL^TYX"g
" ? Lc (&&'$

fE^TNUc#B\TNP ? YOPV] YQ ^SP 4_]TXP]] 5cNVP0 EZPNTQTNL^TYX LXO E^LMTVT^c"g
" 8PM_L\c (&&'$

f7bZPN^L^TYX]" 5\POTMTVT^c" LXO FTWP#5YX]T]^PX^ ? YXP^L\c BYVTNc"g
" 6PNPWMP\ (&&&$

f;X^P\P]^ DL^P]" ;XQVL^TYX" LXO 8POP\LV DP]P\`P BYVTNc ETXNP ' / .&"g
" 3_R_]^ (&&&$

f6YP] ^SP FTWP#5YX]T]^PXNc B\YMVPW 7bZVLTX ^SP 4PSL`TY\ YQ ;XQVL^TYX TX ^SP GXT^PO E^L^P]1g
" AN^YMP\ ' / / /$

f5_]^YWP\ 8VYa]" 5Y_X^P\NcNVTNLV ? L\U_Z]" LXO ^SP A_^Z_^ 7QQPN^] YQ FPNSXYVYRc ESYNU]"g
" 8LVV ' / / .$

f3V^P\XL^T`P @YWTXLV 3XNSY\]"g
" ? Lc ' / / .$

f3 EWLVV" E^_N^_\LV" C_L\^P\Vc ? YOPV QY\ ? YXP^L\c BYVTNc 7`LV_L^TYX"g
" 6PNPWMP\ ' / / -$

fE^YZZTXR ;XQVL^TYX]" 4TR LXO EWLVV"g
" @Y`PWMP\ ' / / -$

fE_]^LTXLMVP ? YXP^L\c BYVTNTP]"g
" @Y`PWMP\ ' / / -$

fFSP AZ^TWLV ? YXP^L\c DP]ZYX]P ^Y FPNSXYVYRc ESYNU]"g
" <_Vc ' / / -$

fFSP DYVP YQ 5Y_X^P\NcNVTNLV ? YXP^L\c BYVTNc"g
" 3_R_]^ ' / / ,$

fFSP I PVQL\P 5Y]^ YQ ;XQVL^TYX TX 9PXP\LV 7[_TVTM\T_Wg NY#L_^SY\PO aT^S ? TNSLPV 6Y^]Pc!"
" 8PM_L\c ' / / ,$

f>YXR#FP\W ;X^P\P]^ DL^P] LXO ;XQVL^TYX0 3 8T]SP\TLX 3ZZ\YLNS"g 8POP\LV DP]P\`P 4LXU YQ DTNSWYXO
" I TX^P\ ' / / ,$

f>T[_TOT^c 7QQPN^] LXO F\LX]LN^TYX] FPNSXYVYRTP]g NY#L_^SY\PO aT^S ? TNSLPV 6Y^]Pc!"
" @Y`PWMP\ ' / / +$

fAZ^TWLV 6T]TXQVL^TYXL\c BL^S]"g
" @Y`PWMP\ ' / / +$

f7XOYRPXY_] 8TXLXNTLV ;XXY`L^TYX LXO ^SP 6PWLXO QY\ ? YXPc"g
" 8PM_L\c '//+$

fG]TXR ^SP BP\WLXPX^ ;XNYWP : cZY^SP]T] QY\ 8Y\PNL]^TXR"g 8POP\LV DP]P\`P 4LXU YQ
DTNSWYXO " I TX^P\ '//+$

f;XQVL^TYXL\c BYVTNc LXO I PVQL\P aT^S >TWT^PO 5\POT^ ? L\UP^]"g
" <_XP '//*$

fE_ZZVc#ETOP 7NYXYWTN] LXO 7XOYRPXY_] 9\Y a^S"g "
<_XP '//*$

f7NYXYWTN 9\Y a^S" 8TXLXNTLV 7`YV_^TYX" LXO ^SP >YXR#D_X 4PSL`TY\ YQ HPVYNT^c"g
" ? Lc%<_Vc '//*$

f ? YXPc LXO 9\Y a^S0 3X 3V^P\XL^T`P 3ZZ\YLNS"g " ? L\NS
'//*$

fF aY BP\]ZPN^T`P] YX 9\Y a^S LXO FLbP]"g 8POP\LV DP]P\`P 4LXU YQ DTNSWYXO
" I TX^P\ '//*$

fB\TNP E^LMTVT^c GXOP\ >YXR#D_X ? YXP^L\c FL\RP^TXR"g 8POP\LV DP]P\`P 4LXU YQ
DTNSWYXO " I TX^P\ '//)$

f8Y\PNL]^TXR ^SP 7QQPN^] YQ DPO_NPO 6PQPX]P EZPXOTXRg NY#L_^SY\PO aT^S 5S\T]^YZSP\
A^\YU!" 8POP\LV DP]P\`P 4LXU YQ DTNSWYXO "
@Y`PWMP\%6PNPWMP\ '//(($

f8TXLXNTLV 7`YV_^TYX LXO ^SP >YXR#D_X 4PSL`TY\ YQ HPVYNT^c0 @Pa 7`TOPXNP Q\YW GE
DPRTYXLV 6L^L"g 8POP\LV DP]P\`P 4LXU YQ DTNSWYXO "
@Y`PWMP\%6PNPWMP\ '//'$

Comments, Editorials, and Book Reviews

DP`TPa YQ "Mc
70aL\O @PV]YX" " 3Z\TV (&('$

5YWWPX^ YX fBP\]ZPN^T`P] YX GE ? YXP^L\c BYVTNc FYYV] LXO ;X]^_WPX^]"g Mc <LWP] 6$
: LWTV^YX$;X " 7OT^PO Mc <YSX : $ 5YNS\LXP LXO
<YSX 4$ FLcVY\" E^LXQY\O0 : YY`P\ ;X]^T^_^TYX B\P]]" (&(&$

DP`TPa YQ
" Mc FSYWL] D$ EL`TXR" " I TX^P\ (&(&$

-

5YWWPX^ YX fAX FSP E^LMTVT^c YQ ? YXPc 6PWLXO"g Mc DYMP\^ 7$ >_NL]" <\$ LXO <_LX
BLMVY @TNYVTXT" " <_Vc (&'+$

DP`TPa YQ " Mc 4\TRT^^P 9\LX`TWP" "
? L\NS (&'*$

DP`TPa YQ
" Mc I TWTLW AVT`P\ 5YVPWLX"
" ? L\NS (&&.$

5YWWPX^ YX f ? YXP^L\c BYVTNc L] 7[_TVTM\T_W EPVPN^TYX"g Mc 9LP^LXY 3X^TXYVQT" 5Y]^L]
3dL\TLOT]" LXO <LWP] 4_VL\O" 8POP\LV DP]P\`P 4LXU YQ E^$ >Y_T] "
<_Vc%3_R_]^ (&&-$

5YWWPX^ YX fFSP KP\Y >YaP\ 4Y_XO YX ;X^P\P]^ DL^P] LXO ? YXP^L\c BYVTNc TX 5LXLOL"g
Mc 8\LXNT]NY <$ D_RP# ? _\NTL" TX
" (&&,$

DP`TPa YQ
" Mc BP^P\ 4P\XSYVd" " @Y`PWMP\ (&&)$

5YWWPX^ YX fDYM_]^ ? YXP^L\c BYVTNc aT^S 5YWZP^TXR DPQP\PXNP ? YOPV]"g Mc 3XO\Pa
F$ >P`TX LXO <YSX 5$ I TWTLW]" " <_Vc (&&)$

5YWWPX^ YX fiD_VP] `]$ 6T]N\P^TYXi LQ^P\ FaPX^c#8T`P JPL\]"g Mc @LXNc >$ E^YUPc"
$

DP`TPa YQ " POT^PO Mc ? TNSLPV F$
4PVYXRTL LXO <LXP ? $ 4TXXP\" " <_XP (&&($

f9_P]^ 7OT^Y\TLV0 5YWZ_^TXR" 7NYXYWTN 6cXLWTN]" LXO 8TXLXNP"g
" <_XP%<_Vc (&&'$

Papers Under Review

fFSP 6P`YV_^TYX YQ 8POP\LV DP]P\`P ? YXP^L\c BYVTNc E^\L^PRc" (&'(#()$g

f ? YXPc LXO 4_]TXP]] 5cNVP]0 3 :T]^Y\TNLV 5YWZL\T]YX$g

fFL\RP^TXR @YWTXLV ;XNYWP _XOP\ ^SP KP\Y >YaP\ 4Y_XO0 FSP 5L]P YQ ^SP 4LXU YQ
7XRVLXOg NY#L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!$

fFSP F\LX]WT]]TYX YQ BYVTNc ESYNU] FS\Y_RS ^SP ? L\UP^] QY\ DP]P\`P] LXO ? YXPcg NY#
L_^SY\PO aT^S ? TNSLPV F$ 4PVYXRTL!$

Unpublished Working Papers

f ? YXPc ? _V^TZVTP\ ESYNU]g NY#L_^SY\PO aT^S >_NL 4PXL^T!" 4Y]^YX 5YWPRP 7NYXYWTN] I Y\UTXR BLZP\ /))" 3_R_]^ (&'-$

f;\\L^TYXLV 7bZPN^L^TYX] LXO 7NYXYWP^\TN B\LN^TNP0 6T]N_]]TYX YQ A\ZSLXTOP] LXO I TWTLW]" h;XQVL^TYX ENL\P] LXO 8Y\PNL]^#4L]PO ? YXP^L\c BYVTNc"ig 8POP\LV DP]P\`P 4LXU YQ 3^VLX^L I Y\UTXR BLZP\ (&&)#((" AN^YMP\ (&&)$

f ? YXPc LXO ^SP 9LTX Q\YW 7XO_\TXR DPVL^TYX]STZ] TX ^SP F_\XZTUP ? YOPV"g 8POP\LV DP]P\`P 4LXU YQ DTNSWYXO I Y\UTXR BLZP\ /*#*" ? L\NS '//*$

Grants

@L^TYXLV ENTPXNP 8Y_XOL^TYX" E7E#&(')*,'" f ? YXPc" ;X^P\P]^" LXO ^SP 5SLXXPV] YQ ? YXP^L\c F\LX]WT]]TYXg (*,".))!" (&&(#(&&,$

@L^TYXLV ENTPXNP 8Y_XOL^TYX" E7E#//.+-,)" f5YX]^_N^TXR : cM\TO ? YOPV] QY\ ? LN\YPNYXYWTN 8Y\PNL]^TXR LXO BYVTNc 7`LV_L^TYXg ''-"'(/!" (&&&#(&&($

Editorial and Professional Service

30`T]Y\c 5Y_XNTV" EYNTP^c QY\ 7NYXYWTN ? PL]_\PWPX^" (&')#Z\P]PX^$

30`T]Y\c 7OT^Y\" " (&'&#Z\P]PX^$

7OT^Y\TLV 30`T]Y\c 4YL\O" " (&&,#Z\P]PX^$

3]]YNTL^P 7OT^Y\" " (&&'#Z\P]PX^$

7OT^Y\TLV 4YL\O" " '//-#(&()$

5YY\OTXL^TXR 7OT^Y\" " (&&-#(&'($

5YY\OTXL^TXR 7OT^Y\" " (&&-#(&&/$

3]]YNTL^P 7OT^Y\" " (&&+#(&&/$

3]]YNTL^P 7OT^Y\" " (&&*#(&&/$

7OT^Y\" " (&&+#(&&,$

7OT^Y\" " (&&*#(&&,$

7OT^Y\TLV 4YL\O" " (&&'#(&&,$

3]]YNTL^P 7OT^Y\" " (&&&#(&&*$

9_P]^ 7OT^Y\" EZPNTLV ;]]_P YX 5YWZ_^TXR" 7NYXYWTN 6cXLWTN]" LXO 8TXLXNP"
" <_XP%<_Vc (&&'$

Graduate Teaching

7NYXYWTN] -(&" ?L^SPWL^TN] QY\ 7NYXYWT]^]" 4Y]^YX 5YVVPRP$
7NYXYWTN] -+'" ?LN\YPNYXYWTN FSPY\c ;;" 4Y]^YX 5YVVPRP$
7NYXYWTN] .,'" ?YXP^L\c 7NYXYWTN] ;" 4Y]^YX 5YVVPRP$
7NYXYWTN] +&+" ?LN\YPNYXYWTN FSPY\c ;;" D_^RP\] GXT`P\]T^c$
7NYXYWTN] +')" ?YXP^L\c FSPY\c LXO BYVTNc" D_^RP\] GXT`P\]T^c$

Undergraduate Teaching

7NYXYWTN] ')(" B\TXNTZVP] YQ ?LN\YPNYXYWTN]" 4Y]^YX 5YVVPRP$
7NYXYWTN] (,'" ?YXPc" 4LXUTXR LXO 8TXLXNTLV ?L\UP^]" 4Y]^YX 5YVVPRP$
7NYXYWTN])-/" 8TXLXNTLV 7NYXYWTN]" 4Y]^YX 5YVVPRP$
7NYXYWTN])&'" ?YXPc LXO 4LXUTXR" D_^RP\] GXT`P\]T^c$

Graduate Thesis Supervision

4Y]^YX 5YVVPRP0 BS6 FSP]T] 5YWWT^^PP 5SLT\ )(" BS6 FSP]T] 5YWWT^^PP ?PWMP\ )'$

D_^RP\] GXT`P\]T^c0 BS6 FSP]T] 5YWWT^^PP ?PWMP\ '" ?3 FSP]T] 5YWWT^^PP 5SLT\ '"
?3 FSP]T] 5YWWT^^PP ?PWMP\ ($

Undergraduate Thesis Supervision

4Y]^YX 5YVVPRP0 EPXTY\ :YXY\] FSP]T] 3O`T]Y\ '/$

D_^RP\] GXT`P\]T^c0 EPXTY\ :YXY\] FSP]T] 3O`T]Y\ ($

University Service

5SLT\" DPN_T^WPX^ 5YWWT^^PP" 6PZL\^WPX^ YQ 7NYXYWTN]" 4Y]^YX 5YVVPRP" (&'+#
Z\P]PX^$

4YL\O YQ 3O`T]Y\]" IK45 /&$)QW" 4Y]^YX 5YVVPRP" (&')#Z\P]PX^$

GXT`P\]T^c 5Y_XNTV YX ;X^P\XL^TYXLV 7bNSLXRP LXO DP]PL\NS" 4Y]^YX 5YWPRP" (&&/#(&'&$

3O`T]Y\c 5YWWT^^PP" EVYLX 5PX^P\ YX 3RTXR LXO I Y\U" 4Y]^YX 5YWPRP" (&&.#(&&/$

8LN_V^c : PL\TXR 5YWWT^^PP" 4Y]^YX 5YWPRP" (&&-#(&')$

EPWTXL\ YX ^SP GXT`P\]T^c LXO 5L^SYVTN ;X^PWPN^_LV F\LOT^TYX]" 4Y]^YX 5YWPRP" (&&-#
(&&/$

8\P]SWLX 3NLOPWTN 3O`T]Y\" 5YWPRP YQ 3\^] LXO ENTPXNP]" 4Y]^YX 5YWPRP" (&&,#(&&/$

5YWPRP YQ 3\^] LXO ENTPXNP] 6PLX EPL\NS 5YWWT^^PP" 4Y]^YX 5YWPRP" (&&,$

5SLT\" E^\L^PRTN BVLXXTXR 5YWWT^^PP" EYNTLV ENTPXNP] 6T`T]TYX YQ ^SP 5YWPRP YQ 3\^] LXO
ENTPXNP]" 4Y]^YX 5YWPRP" (&&*#(&&/$

3NLOPWTN HTNP B\P]TOPX^i] 3O`T]Y\c 5Y_XNTV" 4Y]^YX 5YWPRP" (&&*#(&&,$

7bPN_^T`P 5YWWT^^PP" 4YL\O YQ 5SLT\]" 5YWPRP YQ 3\^] LXO ENTPXNP]" 4Y]^YX 5YWPRP"
(&&(#(&&)$

3NLOPWTN 3O`T]Y\c 4YL\O" ;X^P\XL^TYXLV E^_OTP] B\YR\LW" 4Y]^YX 5YWPRP" (&&'#(&&-$