



2023 Issue 2

Undergraduate
Research

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Introduction

Welcome back to *Knighted: An Interdisciplinary Journal of Undergraduate Research*! Our sixth annual edition brings together student scholarship from a variety of disciplines, including computer science, English, world history, health science, psychology, political science and media studies. *Knighted* highlights the breadth and depth of undergraduate research at Middle Georgia State University. The Council for Undergraduate Research says that student research should make “an original intellectual or creative contribution to the discipline.” Our students’ scholarship, assembled in the pages that follow, unquestionably makes such a contribution as the scholars featured here engage with topics ranging from examinations of technological innovations in filmmaking and neuroscience, to a historical analysis of Vatican doctrine and its consequences for its lay people, to a review of therapeutic uses of psychedelics, to a critical perspective on gender in Bram Stoker’s *Dracula*. This year’s scholars have thoroughly impressed our editorial board with their innovative perspectives and commitment to scholarly research. We invite you to enjoy reading every article published in this issue of the journal.

Lucia Palmer, Assistant Professor of Media and Communication

Clay Morton, Professor of English

Co-Managing Editors

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Mission

Knighted: An Interdisciplinary Journal of Undergraduate Research seeks to highlight the diverse array of fine undergraduate work being done across a wide variety of disciplines at Middle Georgia State University. The University's mission statement calls attention to "lifelong learners whose scholarship and careers enhance the region," and we believe that *Knighted* does precisely that by providing a public venue for students to demonstrate their research skills. In addition, the University's Quality Enhancement Plan, Experiential Learning@MGA, fosters an academic environment and provides students opportunities to engage in exploration and application beyond the classroom, with emphasis on the completion of research projects with support from the institution and mentorship of faculty. By going through the process of submission and peer review, students get an in-depth feel for the craft of scholarly research.

Submission Guidelines

Students may submit original work that was completed as an undergraduate at Middle Georgia State University. Original research projects, including those developed in collaboration with faculty mentors, are welcome from all departments and disciplines. Faculty in the appropriate discipline will review all submissions. The best papers from the Undergraduate Conference are automatically accepted, and submissions to the conference are eligible for faculty review for inclusion. Typed manuscripts should be submitted as MSWord files to knighted@mga.edu. They should be double-spaced, with one-inch margins, and in 12 point, Times New Roman font. Illustrations, tables, and figure legends should be embedded within the text at the locations preferred by the authors. Citations should be formatted in the most recent editions of the citation style appropriate to their academic disciplines, e.g., MLA, Chicago, APA, etc. The chosen format must be used consistently throughout the manuscript. Each submission to the journal requires a faculty endorsement. Have the sponsoring faculty member email the editorial board at knighted@mga.edu.

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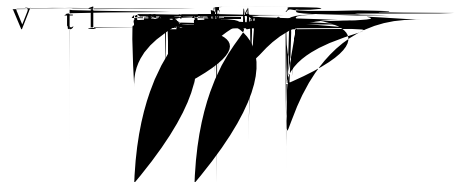
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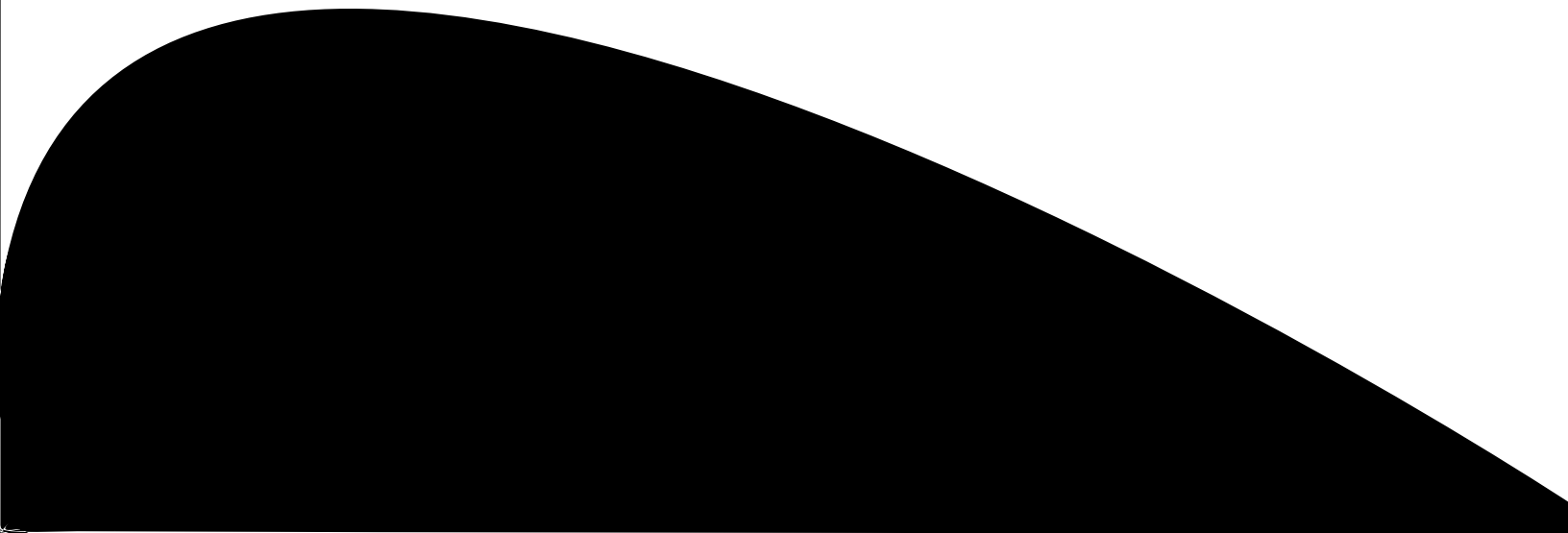
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fBkaUb *E' HY%+Sg'kYY Y\|]U|]h| Zf'hYj]Xc'[Ua Y|]X'g'm'íUg|]j]Xc'[Ua Yg
XjYcdXUch|]gX\UkYXYW|]ch|W|]a YgUbX'eng'cdW|]WU|]U'fgUkX|]U'kUWg'
\ca YWad hf g'g'fag'hY=fBb'hk|h'í]g'V'Y|]b'VdfXg'g'fag'íG6EUkXYaU'zj]Xc'
Wg|]hY fWmXg'í 7FgZ WY'fY'j|]cb'fAHZ'cZ W'fgZ UxVcWig'fZag k|h
|ad'j Yg'WU'Wm|]í f'cW|]'E'HY\|]U|]cb'UhhYZX'í]h|]X'g'm'í d'f'YbX|]b
hY%+Sg'UX'f'n%, Sg'Wá YW|]g|]h'X'kb|]b%, 'Zk\Yb'hY|]X'g'f'g'Z'fXk\Ukci'X
Wwá Y_bckb'Ug'HY; fU|]j]Xc'; Ua Y7Ug'cZBch'5a Y|]U'f'cW|]'E'HYW|]g'cZ
hYg'Wad hf|]g'g'W'Xj|]g'UkXhYZX'í]h|]X'g'm'í Z'f'UW'í d'Y'n'g'f'kci'XU'Yi|]h|'

%,) 'Zf hY]N g m l c' W] b l c' f W j Y k \ b U > U b g y W a d U m l a Y X B] h b x' f y l g X
H Y B] h b x' g h m l a Y h G g f a ' b h Y I b] P X G U g z k \ j W I \ Y d X f j j Y h Y 5 a Y] W b
j] X c [U a Y] N g m l b X b X h Y d c V y a g] h k U g j Z f] I f k c Z' E''

K \ b T i o n k U g a U X Z S] g y n g f y I U] b k U g Y h f Y m N Z F h Z c a h Y f y I U] b h U h
] h \ U g l e X u h H Y g i X c' X X h d \ U j Y Z a g h U k Y Y d d ' f k] h ' h Y m i h ' a f _ V z _] Y] g
A U j Y Z a g f y b c " = h k U g d i h Y d k Y c i g Y U g] h g l e X u h U X i h Y k U g] h Y U h a U b
U X] g ' j Y U] b Z a g O C N X b g h Y v d ' c Z W b Z f I f] h E' - b h Y % + S z h Y n k Y Y
_ b k b Z f b Z A I \ U g l e'] 8 g y a U m a! z c' _ b _ b

VUWalf_gdJhXcbl'hYa" HYZa'klghb'Vckbidle'WU%!bWU' Za'geW
_bckb'lg?cXJh"HYb'UjaUc'gkci'XXUk'YMW'W'ckg'Uci'bxhYUW'g'z'dcd'Uk
jYJW'g'a'Yf'G'f'bl'G'k'Yg'9UW?cXJh'\UXYZ'f'h'Umg'Za'UW'dJh'g'Uk
YW?cXJh'a||\h'j'Yuga'Uml'gh'fl'm'Umg'V'h'h'Ygad'Y'g'ib'g'kci'X\j'Ycb'n'j'Y
'Umg'a'Yf'G'f'bl'U'AUW'dJh'g'kci'Xh'Y'\j'Yc'dJh'ib'h'Yg?cXJh'g'lb'VUW'Uk

Gdk`YgGMIH`fFCBfkUghYGRfhU@XlcUBk`7; =; UUmKfjM#fNwf@gYm|Y`

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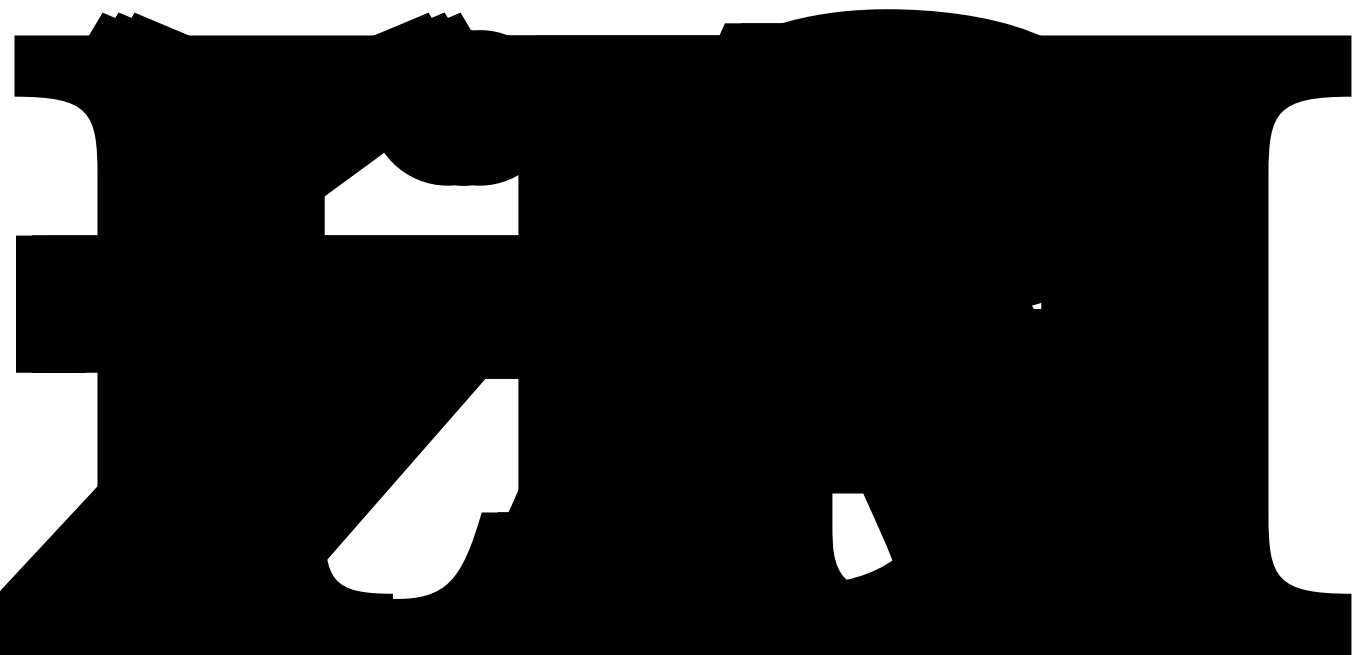
7fU|ž>FcvMfí9gU|g|h| Bk`6ci bUfYz fGfMfU9ZMg FcvMfNa Wlgg7dHw

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f'gUFW'Yh]m'ZVgX'cb'g'N]h]W]hg]U]cb'Ub'Uj'UW'a'Yh'Ub'lg'f'g'bh'VY'Zf'
]bbj'U]db'gg'W]gh'Y]b]m'Z'j'c]W]f]W]b]h]cb'g'Z'k'f'Z'U]i'U]Y]h]g]U]cb'g'Z'k'f'Z'U]X'
cb'f'U]VY; DG'X]j]W]g]f]n'but'DARPA'§§§E'Cb'Y'c'Z'85FD5]g'W]f]h'f'g'U'f'W'c'f'W]g'W'X'
BY]h; Y]M]U]cb'Ed'g]f]j]W]BY'f'c]W]b'c'c]n'c'f'B' 'HY]b'X]c]U'c'Zh'YB' d'c'W]g]c'X]j]g'
U]W]b'c'c]n'U]h]U]b'g'X]b'X]W]j]Y]b'Z'fa'U]cb'lc'Ub'Z'ca'g'N]M]V]c]h]g]b'h'Y]U]b'h'f'ci[\`
h'Y'g'a'Y]Y]W]W]W]ad'g'gh'U]h'Y]U]b'i'g'g]c'g]b'X]g]b]U]g'h'f'ci[\`h'Y'V'X]h'HY]X]U]g'h'U]
U'ga'U'Y]W]c'X]W]b'V]U]W]X]c'h'Y'c]g]X]c'Zh'Y'X]X]U]X]U]g]f' c]Z'X]g]b]U'X' W'H[\`

lgjadUHXj bhYWGicfUXa bUZhYgaU'k]fgUyfi bi d]bc'gnM]Wf]g'cZHY
VQb'k\YYUjYingaUžg]ai'U]h'YMMW]ad'g]g'XjYXj'WWUX]h]Ugle'
UWjYhYXg]fXZM]SYdVU]b'g]ai'U]dbžcf86G'lg'g'Xle'f]U]h'XgcfX]gg'WUg'
X]f]g]d]d]f_]h]g]h]X]g]M]g]Z]f]a]c]g]Z]f]Y]g]m]U]X]c]V]g]g]j]Y]W]ad]'g]j]Y]X]g]f]X]Z]k]h'aUm
chYgV]h]g]a]X]X]Z]f]d]h]U]V]b]M]g]Z]ca86G]f]U]M]U'7U]M]f]c\h]g]h]ž]S]S]E]K]h]86G
X]j]W]g]\j]h]Z]b]U]d]U]b]X]d]n]g]W]g]a]U]f]h]g]le'W]X]U]W]a]U]Y]g]h]Y]e]Y]h]c]b]c]Z]X]j]W
g]Z]h]M]h]g]i]d]U]b]a]d]f]U]h]e]d]W

-b'88%)ž]f]g]U]M]W]g]U]h]Y]I]h]j]Y]g]h]ic]Z]G]i]h'5'U]a]U]k]Y]Y]i]g]h]U]b]Q]U]b]g]ai'U]b]c
a]U]b]Y]i]b]ž]U]i] [\m%88888g]a]f]c]d]h]U]b]Y]i]b]X]j]b]X]e'a]a]M]U]a]Y]W]g]M]U]f]g]
k]h]U]b]d]d]U]X]W]X]j]U]g]U]Z]f]g]U]f]m]U]X]M]f]c]d]W]g]g]h]a]h]U]U]f]U]U]c]h]M]U]U]X
Y]M]U]g]ai]'j]b]U]g]a]U]f]k]U]h]U]H]B]U]U]i]a]U]b]V]c]X]k]c]i'X]f]59<Y]U]h]W]f]Z]88%G]E]H]Y
M]a]U]h]Y]i]b]j]Y]g]h]k]U]g]U]V]Y]e]k]f]Y]Y]g]m]U]W]h]e]h]Y]Q]U]b]g]a]d]U]H]X]d]W]a]U]Y]Z]k]\j]W
k]U]g]U]f]U]d]W]a]U]Y]Y]g]h]U]n]X]h]U]U]c]b]Y]h]U]k]c]i'X]W]i]g]X]b]U]f]U]d]U]b]Z]U]X]i]_]'î'
h]Y]a]U]b]Y]i]b]V]i]D]i]g]h]h]Y]g]h]h]g]c]Z]h]Y]d]W]a]U]Y]Y]c]i] [\le'W]i]g]Y]W]X]U]W]f]g]i'5'
d]c]Z]g]c]f]Z]f]h]Y]g]ai'U]b]d]d]f]U]a]U]h]Y]i]b]j]Y]g]h]g]j]X]h]U]h]X]h]c]h]j]Y]e]W]U]d]W]a]U]Y
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5 W]a]c]b]i]M]n]k]c]f]X]j]b]h]Y]b]i]f]d]W]b]c]d]n]k]c]f]X]g]h]Y]B]Y]f]U]b_X]j]W]Z]U]67=h]U]h
lg]X]g]j]b]X]e]W]j]a]d]U]H]X]j]b]c]h]Y]V]U]b]U]X]h]U]Z]Z]U]d]h]j]Y]X]i]d]b]h]Y]W]a]d]Y]h]c]Z]h]g]h] '
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W]a]a]i]b]W]Y]k]h]g]a]U]h]X]j]W]g]U]X]h]f]c]i] [\h]Y]i]g]c]Z]h]Y]B]Y]f]U]b_U]d]E]W]b'a]d]b]e]f]h]Y
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f]g]c]f]h]U]h]Z]b]U]d]U]h]h]U]W]X]h]a]d]e]f]Z]g]h]'

Kjh'XlgjWlgBYfUj_`UxchY 86GhndYXjWgZ\iaUb'fj\lgzUx`YU'
lad]Wjdg'gci`XWVhgXFXVmch`hY Yh]hgXjYcd]`hg'FWbc`d`nãUxhY
]MbU]cbU`Waaib]hif]UX]h`hYfi`g`Ux]adya`YU]d':cfYUadYz]ZUS6GXj]W
a`Uhic`Yd]hU`XfYgcbkYfYc'aUZb]cb'cfW\UWXk\]YhYd]gcbkUgXj]h]z
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aUZb]cb]`Xj]WcfY`YkcgZb]h]h]cbU]cbVhU\UWZw\YjYhãY`iaUb'
fj\lgfã]W]dg'5gZfUgd]gcbU`XUz67-g]hcbm]W]U]gcbgYk]h]bhYU]bVh
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Waaib]W]g]fck`UxZSSZ'6W ca"ca" a bXchY Wla

hcl[\lg hlg] bZfa Ujb' kci `XV dcdWEXZca` ihihcfjX UWg' VmhY 7: 55" 5'
gl bZWMH~`lc fgnfWbM fcdWbc`c[nklgl]bcXVWlc hYI 'G'GhUYcj YfNbnMfgU cz
k\YY]h'fA Ubg'Vi hkh hYfg]b'la U]bU]dbzd d' U]hñUx d'fU]cZM fcdWbc`c m
UxhYcy]ci g'VbZ]ghU]hWb` \jYZf`ia U]hñhYYfA Ubg`cdYhUIG), *`WbWY
fy]g]XUxhY[c]Yba YHUBV] b'giXq] UxMk]h] idZUa Ykof_gZfN]i U]h hlg
fWbc`c mVZfy]hWwA YgWw a dZlc` YdV]h]gDi a Ubi] [\lgUx d]j U]hYZfVZ dhi
cZhYw] Yg]b]b]h'ci [\ hYXj Yoda YHUB]ad Ya YH]bcZM fcdWbc`c m

7UWU@% 7UWU>c\hg>'fSSZ!9a Y| YhBY fchWbc`c| JgUX^UY| Yglc`
FYgcbg|]hni flá Ykcf_g0B: :]YQFYj YXBj Ya Vf &žSSZca`
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\dU.r.NhK\Uh`&Sg`&DcWEX`&`Uhi`&bZfa U]cbi`&I bWi`&`-D5
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BY fchWbc`c| n0B: :]YQ7Ua V]X YFYj YXBj Ya Vf &žSSZca`
\hg#XgdYg\cg!Ma #XgNU #NU]3]XIS` gXL(*SX*, !, %`!(ZM\ZU
SY WIZ &V (SYXg VUU> : %X \I YL6DK k@ BcK-a WSNP%K AV `&N
GNM&kNHILF`_XIU\ 5B1%)&S`- , *`

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5b Y d U U j b Z f h Y j b N g X U X d j b ' c Z g V U ' a Y U d U Z f a g ' d U j N U f n i m i b j Y
j N j j X U g j g h Y d g N c d j W Y Y a Y h c Z h Y g d U Z f a g ' G m N g j b z g V U ' a Y U i g Y W b V
e i j Y U X V j Y N c i U b X N i E ' C b X j Y c Z h Y U X V j Y b g c Z g V U ' a Y U j g h Y j f U j N U j b
c b Y f W j Y Z f a i g h j h i s j Z b U W U b X 5 b N g j : c f Y U a d Y Z j f U j N U j b W b Y U W j Y X
V i h Y Z 4 ' a Y h c Z U j j b ' d b g V g W i a U b b Y g a Y z k \ j W j b W X g r j W a W V X Y g

-bNj |XUgaUuUg`Y|UYY|b`Y|H|`hYVb|H|hU|hYig\UYdb|bY|b|cX|c`dc`MU
gV|U|n|S|g|U|Y|a|U|Y|c|h|Y|g|A|U|c|Y|g|_|a|d|_|c|E|'

jUi YZ\hYfdng\W ncf g\U nlc VY YghUBUXh YZfYXcbdl dmf\BWHY[fU]WU]cb
hUH YnXgfyUX]hg\XKI dmf\BWXYZ]h gczdgn'c']W'Xgdyg'

HYdg'nc'c']W'XgdyghU]h] Xj]XUg\B'Y dmf\BWXYZca b] U]j YWad f]gcbg'g\U'
a Y]UdUZfag\Ba U]Zg]bai]dYUX] U]ci ga YHU\ YUh WbWbg'H Yga YHU\ YUh'
WbWbg\B']BWX\XfYgcbZUH]nã`ck gZYgYaZUB] U]j YVXr]a U] YZgZA UfaZ
Xgc\XfXU]h]UBXcdh]U nig]WU]XU]cbfUdU] Ycf]ci 'YUE'

: ifhYa cfZUdmgcb] YXf a UnUg Wb]V]Yle hYga YHU\ YUh WbWbg' f]Ug'
WbXhfa]BXhfi [\ `dY]ci gg] Xg hUkca Yb]Xle Y dmf\BWXg\U U]]nãU]] \ Y'
fUgWad f]Xle'a Yzk \]W]b]f]b Wb]Yg]h]b \] \ Y' Y YgcZgZYXf]WU]cbUXYad]dbU'
Zi WU]cbg]fUa Y]b \ U]]YUE'5X]h]dbU nã]h] Xj]XUgk]h `ck gZYgYa]bXle \ U] Y'
ZkYf gU]YfYU]cbg]dg hU] hcg] k]h `UXi UY cf dca]b]h] Y Yg'cZgZYgYa `UX'
Wbg]i Yhnh YmbX \] \ Y' Y Yg'cZdg]j YZ]XUWZca `chYg': ifhYa cfZg] YU'
g]Xg \ U] Yg'ckbU]b WkYbg\U'a Y]U] gU]Xcb]]bg'H]gZU]bWa]bU]cbk]h'
hY] Y]ccXcZkYf gU]YfYU]cbg]dg`ck YXgZYgYaZUB]BY] U]XbXcZdg]j Y'
f]hZfVa YhZng]g]bh YbXZf g\U Wb]WbX]g]h]d]h]a Yf'

5b i ba YhbXZf g\U' Wb]WbX]g]g' Wb' VY Vch ` dmf U]j Y U]X Xhfa YHU' le'
Uc`Y]Wbg'H]g]bU]]hlc'a Yh YbXcZg\U Wb]WbX]g]g'WbUg VXX]bX]ghkU]X'
Wcd]h] b]g]hYZY]h] `cZ \ U]]h] U]WcZ]b]W]d]g]e'chYf d]dYcf U]WcZa Y]h] Z`'
fYU]cbg]dg]G] hmf YU]E]HkU]X]Ych]h] b]g]g]g]U]X]Vh]Y]h]bU]cbU]Dg'nc'c']W'
HYfncZG]XZ]g_U Yn]g Z]WfZf]g]WU]XU]cb' HkU]X]Ych]h] b]g]g]U]d]f]WU'
Wb]WbZf Uc`Y]Wbg'U]Xnã]h] U]]g'X]Yle hYWU] Y]b']Z]d]U]gh Ynã dmf\BWHY'
]h]g]h]cb hfi [\ `Y]W]cbU'] Y Yg' U]X]hlc' W Y Y Wb]b]W]g] `cb]]bg' U]X]h]kU]X'
Wcd]h] b]g]g]U]W]g]fYU]cbg]dga Un]Y c]h]f]h]h]g]h]a YU]X]b]k' fYU]cbg]dg' U] Ybch'
nã]f]W]X]U]X]g]f]X' Y Y'cZa Y]h]] Z' b]g]k]h U]WcZa Y]h]] Z' fYU]cbg]dg]h] Xj]XUg'
a Unã]f]b]c' g\U'a Y]U]dUZfagZf g\U' Wb]W]cbk \]WÊ]Z]b]cbg XZ'
f]g]g]k]]WU]XU]cb' W]Y]Aci b]X]f]g]k]U]f]Y]cb]f' ` h]b]g]g]k]]j Y'

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UfYUgc'WfXk|h WadUfgb'ZUx|g'N|XU'ck'hYj|kY'le'Y dMjWWhYd'gJj YUgMg
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g d f Y g X a Y a c f] g c Z [W h] ' a c Y g X V n \ g U i h < Y b ' U g U n i h] ' W] X H Y b j Y g
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Y dmf]Wk]h hYUf]cZk]h] zUX\YW]]g]c Xj Y"]bc i bWg]b]h] \]agZUXdcdY
Uci bX\]aI' fAUog. %E'HY YlgUWf]VbW]cbV]kYb'7Uf]Nqkflh Ux\]gg]h]cZ
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U]f]h]i' fAUog. +ZUX]]g]Y]g]U]]g]X]W]g]U]h]h]f]i [\]c]i]h]Y]Z]a";]j]Y]b]h]Y]U]f]Y]c]Z]]g]
h]f]i]a]U]]h]g]b]c']g]f]d]g]h]U]h]7Uf]Y]g]U]g]W]g]X]c]Z]U]X]g]n]i]g'\]Y]g' < Y]g]f]i]]]Y]g]c' a]U]Y
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WZMqUzi gi] Y YfUqga Yac]YgcZM]d `ac`YfX`

5hci[\ hYkcdX]gbcia Y]dbX]bhYbj Y'cf7až7uf]YlgXfYgX5ggUWX
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V]d UZfGaU'UxU[ccXg]Xf< YfYnU_gle`lgZa]nãUg`YXg]hchgu k\Yb'
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'SZE'7uf]YZGažUxdu]WU`U YaigWYfing]ci gñiHYWfUWg`VbXcj Yf hYf
H]Y]baigWbX Y]hgU]hYf d]gdU]H`AigWg]hYaccXcZgYb]gWUW]h]g
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hYfU]Y]d]Y]W]X]V]X]bhYacj]N`fci[\EHY7a`g]U]gk]h hYgch`Í7ci`Xh
6Y5bchY7U]Y`VhHYGadYg]Y]gX]k`nãUgVZfYhYn]f hYbj YW]lg'HY
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SSSE'CbYcZhg'W'g'ghci[\he'WU'gi'd'cb]bb'fcd'g'W'c'W'g'g'bh'Y'U'q'z'U'X
U'P'W'Y'g'g'h'g'\Y'd'le'g'd'f'c'b'f'c'f'Y'g'g'f' U'X'z'8%'E'K'\]Y'U'P'W'Y'g'g'h'g'W'b'V'
Y'Z'W'j'Y'h'Y'm'U'b'W'g'Y'U'j'U'f'Y'm'c'Z'i'bd'Y'g'h'g'X'Y'Z'W'j'f'U'a'W'SSSE'A'U'm'd'U'P'W'g'k'c'
g'Z'f'Z'ca'X'W'Y'g'd'b'W'b'U'X'X'j'Y'g'j'Y'\U'h'lg'j'Y'g'le'h'Y'f'U'N'X'm'lg'h'lg'h'c'Z'U'a'Y'g'
W'W'g'Y'U'P'W'Y'g'g'h'g'W'b'W'g'Y'g'Y'Z'W'j'g'Y'Z'W'j'g'Y'U'X'a'j'U' d'j'z'bi'g'z'X'U'f'Y'U'U'X'
j'W'j'Y'g'c'b'f'U'a'W'W'U'z'SSSE'5'ac'g'i'U'h'f'X'c'Z'd'U'P'W'g'U'j'U' U'P'W'Y'g'g'h'g'Y'd'Y'W'
Y'W'g'j'Y'g'k'U'j'U' U'X'a'U'm'c'h'Y'g'f'Y'd'h'Y'c'i'c'h'U'X'c'h'Y'f'ik'U'P'X'g'Y'Z'W'j'f'U'a'W'W'
U'z'SSSE'G'c'W'j'U' m'ib'U'g'h'9'1' c'Z'W'j'g'U'P'W'Y'g'g'h'g'W'b'W'g'Y'k'c'g'g'h'j' X'W'Y'g'd'z'
Z'f'W'j' d'U'P'W'g'le'X'W'Y'Z'U'j'U' h'Y'U'P'W'Y'g'g'h'g'g'k'c'h' h'Y'W'g'Y'i'Y'W'g'c'Z'h'Y'f'U'a'Y'h'
f'U'a'W'W'U'z'SSSE'

D'g'W'c'h'Y'U'm'U'c'h'Y' d'd' U'f'f'U'a'Y'h'c'd'j'c'z'W'a'Y'g'b'g'j'Y'U'X'Z'f'Y'h'z'f'ag'h'U'
f'U'j'Y'b'Y'Y'g'c'Z'W'W'f'cc'Y'U'z'8%'E'5'g'U'k'c'Y'h'Y'U'm'g'U'b'Y'Z'W'j'Y'c'j'b'f'U'j'U'
X'W'Y'g'd'b'U'X'j'g'Y'Z'W'j'Y'g'g'g'Y'a'g'le'j'W'W'g'Y'g'd'U'P'W'g'j'Y'g'a'c'f'Y'a'Y'k'h'h'Y'f'h'Y'U'g'g'
c'f'h'Y'U'h'f'c'i'd'g'f'a'ib'W'f'Y'U'z'8%'E'K'\]Y'h'Y'U'm'X'Y'g'h'c'h'W'f'ink'h'j'h'Y'f'g'c'Z'g'Y'
Y'Z'W'j'g'U'j'U' d'g'j'Y'c'd'j'c'b'h'U'a'U'm'c'd'Y'X'c'bd'U'j'Y'U'W'g'le'

G'c'a'Y'Y'g'U'W'g'Y'Y'f'U'a'Y'h'c'd'j'c'g'U'a'Y'h'c'X'U'c'j'Z'f'Y'Y'a'j'b'z'9'7'U'U'X'X'Y'
W'U'p'g'j'ai'U'j'c'b'f' U'X'z'8%'E'HY'U'g'h'Y'W'Y'a'j'Y'\U'g'g'c'k'b'f'f'U'h'd'c'a'lg'Y'j'b'h'Y'
f'Y'Y'g'U' c'Z'f'U'a'Y'h'Y'g'g'U'h'X'W'Y'g'd'b'f' U'X'z'8%'E'H'lg'f'U'a'Y'h'c'd'j'c'b'lg'\j'\m'
U'X'W'j'Y'h'c'[\z'j'W'W'g'h' h'Y'W'U'W'c'Z'd'U'P'W'g'U'g'h' h'Y'g'Y'g'U'W'f' U'X'z'8%'E'HY'
U'X'W'j'Y'U'h'Y'c'Z'Y'a'j'b'z'W'a'j'b'X'k'h'd'b'f'U'm'U'a'Z'g'Y'Z'W'j'X'a'U'X'h'U'f'c'd'm'
W'U'a'j'g'f'Y'X'ib'W'f'Y'g'd'j'lg'd'c'Z'a'Y'W'c'Z'g'c'd'U'g'a'U'j'U'j'h'U'W'g'Y'Y'c'a'U'm'i'

9'7'H'U'g'U'g'g'c'k'b'le'W'U'd'c'a'lg'h'f'U'a'Y'h'z'f'X'W'Y'g'd'z'k'h'g'a'Y'U'f'i'j'U' h'U'f'h'
g'c'i'X'W'U'Z'g'h'j'Y'c'd'j'c'ble'W'a'U'W'W'Y'g'd'b'U'X'c'h'Y'ac'c'X'g'f'X'g'f'U'Y'U'z'SSSE'9'7'H'
d'c'j'Y'a'c'g'i'Z'W'j'Y'k'\Y'b'W'a'j'b'X'k'h'h'Y'i'g'c'Z'U'P'W'Y'g'g'h'g'f'U'Y'U'z'SSSE'-b'U'X'j'c'b'
le'W'j'U' U'b'Y'd'g'j'Y'U'X'j'W'j'Y'j'Y'h'f'U'a'Y'h'c'd'j'c'z'f'g'U'f'W'j'W'W'X'h'U'd'U'P'W'g'k'c'
i'b'W'k'Y'h'9'7'H'\j'W'X'h'Y'i'z'f'ib'U'Y'g'Y'Z'W'j'c'Z'W'j'U'j'Y'X'W'Y'U'X'a'Y'a'c'f'c'f'g'f'Y'U'm'
Y'U'z'8%'E'Cb'W'U'U'z'd'U'P'W'g'f'Y'Z'f'W'k'le'k'Y'\h'Y'f'c'd'j'c'g'z'c'Z'b'\j'j'U'le'W'c'c'Y'
g'j'U'W'f'g'W'W'g'le'h'Y'f'\U'h'j'Z'h'Y'i'W'c'c'Y'h'lg'Z'f'a'c'Z'f'U'a'Y'h'

SY'f'U'p'g'j'ai'U'j'c'z'h'Y'a'c'g'i'j'U'j'Y'c'Z'W'f'Y'h'c'd'j'c'j'Y'X'f'U'a'Y'h'c'd'j'c'g'Z'f'
X'W'Y'g'd'z'lg'd'Z'f'a'Y'X'v'nd'U'W'j'Y'W'c'X'g'X'Y'f'j'c' h'Y'd'U'P'W'g'U'p'U'X'X'j'Y'j'U'j'

YUW'd'ggf'UNZ8%L'QlhdMhcZUPbgybFXladfjYh'bgadrag

5ddfdjaUfncbYZh'cZhYgVWghndfXhUhmhUqYXlbfyi'ufYVWgzk\jWZf
hYdfcbgzcZhYgixnkLgXVbXUgVlkYb'lk'UbXhfYgYgdg'cZiYVgYdfkY'
fshYUhbjdUYU'zSSSE'5ach'chYVWfYUfhZMfgfYgUWg[[YgXhUhgYk'c'
YVWgXfYi'f'nfkYYaYU'nf'ZfZkY'nfghUb'hYfWibhdfUg'UbXUg'\UXckY'
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YVWgY'ci'XWUbjh'fUYaYh'cZiUaYh'dUgZf'bhj'XUggZfhZcaXVfYgcb'
cfUh]n'fshYUhbjdUYU'zSSSE'

K\Yb`cc_jh'UhxUW'YMXZca')SSSS'giXhg'Yfc'Xj'\[\Y'XWU]cb]b'U
BokY]JubbU]dbU\YU'h'giXicbhYZYeiYMXfU]cbZUX]h'ghicZIYVgY]bk\jWY
giXhg'Yh'U'YXUg]h'ZVbh'g'V]cbVlkYb'dngW'YVWg'UbX'Z'f'h'nd'g'c'Za'YU'
\YU'h'dcVYag'kYf]b'WVXf]f]g'Ugac'b'YiU'zSSSE'H'Yf'f'g'cb'g'le'hY'<cd]bg'
Gadca'7\W]g'g'z'g'Z'f'cb]h'ei'Y]h'g'cb'X'f'g'cb'z'UbX'5X'h'g'WU]VA'cf]X]h'
G'f]Ynk'YUg'W'g'X'X]bh]g'f]j]k]b'Ub'Z'f'h'c'X'f'a]b'h'Y'g'c'V]cbVlkYb'a'YU'
\YU'h'X'g'f'X'g'Ub'X'd'ngW'YVWg'Y'f]g'Ugac'b'YiU'zSSSE'H'Y'f'g'cb'g'U'X'f'g'X'
Z'f'i'YMXfU]cbZUX]h'ghicZIYVgY'UbX'Z'f'i'Y'W'g'Y'a'X'lc'\j'Y'h'Y'g'cb]Y'g'Z'W'
a'V]h]h'Uh A

chYg'le' YbcrhYVbZlg'cZYVg'h' k|h' chYg'fBYfYg'cb'UxY'YVg'ZbXE'; fci d
UWj JNg' WUgi bh' UxY' YfWU'chU'XbWd'g' YxVbZ'WU'Zf dU'WU

CbYgiXrhUMi`XVYXbYlgc'fNgUWgMjVajYaYhidUg'Uach|'dMdYk\c'
g'ZfZca`XfYgcbZNg|h|jU|Uyg`_Y|fci dY YVgZXfu|bzUkZYi YbMc Xj Ycd
gaYacYgMjVUfa Yfgg'hUWffngi fVgU bVdcj|XXZf XfYgX|b|j|XUg'
-b'UX|h|b'k'acV|'h|'dU|h|b'g'k'ig'Y YVg'Ug'UhYUhd|b'acYcZbZacY
WadY Ygj YfUfWw' XdY|Ungi fcb|b|Uj Yg'fUWhY| YMU'd V|W|h hY
hYfmUfacj Ya Yhga YVbZ|j|h| hcgYk\c X'ch\j YUWgk' d'cZgdU\YdhY
lc'g'c'd|h|ghYU|h|lc U|cbZfhYa g'j Yg'

5bchYf|U|b'fNgUWcbh|g'cd|WbMbh YUff|g'k'Ug'Y YVg'hU|h|g'Zf
hcgYk\c'g'ZfZca`a YhU|'b'g'f|h YU'ZS'EAUraMdYk\c UfYXfYg'Xa U'NgfY
k'acjYacY VihhYf XfYgcb'f'g'lg'lb'Xa|hg'X Yb| mUkUA h|

hUjba jZ\j h' dUj gUj ga U' UxWocg YUj jNg hYn U Yd j jci gn bcn XjgU

5h YUhhjCZA 'ZA'Z7c`lg>"@ZA UBWUA 'ZGUXgflbzF">Z/ HhXz@'fS&&i`m
%EDngWY YVgZxfYgdzUXH Jmrb%\$UZMj YXgfXf gVMg'
Journal of Affective Disorders'

Um7c`ca VJb Vh ng uYZAWKc gY d JNU gñia `b`hYI b`PXGUY`

djaUf`mVhYfj YXUcZhY5lUcFj YZVUlh UZUaUg`UxUhUg) Sa|Ygk|X'

7cZY\YdXlc'gN[hYb'7c`ca VJUGYMcantF]WUXG_fNVM['gUgZ'7c`ca VJ
YFX]bc'hY&h'Whifink]h'dbYcZHY`VgiXjYcdXMc]Yg]b'@U]b'5aYfW
<ckYfZXf]h hYb]hfhYXWNg'ZHY%\$g'hYd]WcZWZYkYHi dZUXh]gWUX
UZ]b]U' dUZfa 'Zf'Zfa]h' 'Ub]cb'Zca 'UZ]a YFXfYi V]W'G_fNVM[E' 7cZY
VWbYUHU]cbU']X]g]hHYZ]g]h\UZcZHY&h' Whifink]b]g]XhYg Wg]cZHYgaU'
WZY[fckY'<ckYfZca '% \$ckUgWZYh]hdgXca]b]XdcXV]cbZf]h' hY
gaUY' [fckYg]cihcZV]g]b]g'H]g'WZYdcXV]cb]b]g]h]cb'g][]g]UaUcf'g]Z]b'
a][f]cb'Zca '7c`ca VJlc'hYI]FXG]g]b]hY\cd]ghU]Xg]UW]Zfa Yg]W' X]fbU
V]f'j]h'"

HYF]c]i]cb]f]n]5]fa YX: cW]g]cZ7c`ca VJUH5F7E]f]Udc']H]U' [i]Y]'Ua]g]Y]Y]E
kl]Zfa X]b]*(Z'E`ckYX]a U]n]chYg'H]f]i[\]c]h]hY%\$g]U]X+\$g]i]Y]'Ua]g]Y]Y]g
k]Y]Y]g]U]g]Y]Z'f]Y]g]h]h]' a]U]n]d]c]g]d]g]f]G_fNVM[E' D]c]d]Y]k]Y]Y]'cc]_]d]'Zf'
U]n]b]U]j]Y]g]c'h]Y]k]c'd]f]i]g]g]a'HYW]H]U'd]b]h]c]f]h]g]d]f]c]X]g]h]U]h]Y]Y]k]g]U]f]U]X]U'
c]Zc']H]U]]g]U]]h]U]X]h]Y]Z'f]Z]b]]U]]h]c]W]b]c'h]Y]W]b]c]a]n]b]X]g]U]W]U]h]Y]g]Y]b]W
h]Y]W]g]U]h]W]U]Y]h]Y]g]h]Y'[i]Y]'U'[f]c]i]d]g]a]U]Y]U]U]g]h]Y]f]i]'h]' [c]]b]a]Y]H]H]Y]f]g]'H]'
d]c']U]h]U]cb_'Y]h]Y]d]c]f]d]c]f]U]X]h]Y]]W]]W]f]'Si]f]h]' \]g]h]i]f]Y]b]c]Z]W]Z]f]g]X]h]U]f]c]g
@]Y]U]g]Y]g]U]c]f]Y]X]W]k]]Z]U]cb]U]X]j]Y]g]Z]X]7c`ca VJ]g]cb]Y]W]c]W]Z]Y]W]b]c]a]n]a]i]f]b]U]'

le Ub UNXc hNgY gh Ujb'HYWfYgV[VX`cW`cZ]Ug UbXi X Yglc`fA Ub]b`Vi gbNgz
fgj`Hj]`b\`Yj]\Nbx[cj Yba YhMfi d]cb''

H]g`XWYgk hYZ]g]d]fA]`]Ufi]`fi d`Eai MYUGWNg]UXcNg`VWfXlc`d`fWf
Xi [WfY]b`fYg]b]MNg] hYfi`YcZUKk\]Ygai`Ubxign]b]MNg] UWfi d]c`]Wf
gfi`VfYUbxUvc`_b`Wfcarb5g`Xa Yg]Mfifga`]b]MNg]Z]f`cZdb]G]a]`m]bXg]Z]m
]b]MNg]Z]ad]j`Uj]`ga Y7c`ca`V]b]V]h]Ng]c`Ya`]fUf`HY%`Sggk`Wf]i`Xj]c`YWZ
[cj Yba YhMfi d]cbZUX]b]MNg]Xc`]Wf]h]g]cb`A`cg]7c`ca`V]b]g]k`c`Yj`Yh`YW]b]f]m
j`c]i]h]f]m]b]UZ]f]X]c`V]`]b]Ub]k`~]Z]Y]g]k`~]Y]f]`U]b]H]H]g]`]f]c]d]W]b`Y]j`Yh`YW]b]f]m
j]U]v]U]f]d]U]Y]g]b]W]h]Y]m]b]UZ]f]X]h]Y]d]g]j]Y]Z]f]Y]U]X]W]`]b]U]U]b]`]b]h]Y]i]`]b]f]X]G]U]Y]h]g
a]h]b]d]h]Y]N]g]m]i]h]Q]Z`Nb`g]X]U`]W]b

[cj Ybx]#` Ubx]b]M]U` Ux` /` U]h` R` b` °` U]b` A

[cjfi baY` W

7c`JMBFcgZUYA_LYFJWUXTHYSUfjb; Ud K\Ulc?bck VZcfYMi ; c'KUfH
AUHYSchf cI TheManualZHYAUU UZ \$>i`nss&&
\hg#kkk'hYaUi UWa #eiKcdgSUfj|UfZUufy#'

8Yjz fUBjA'Í; i |N| DjbMYcb:hmU'SgUWá YH United Nations Office for the
Coordination of Humanitarian Affairs | h|PXBU|chg>i bY8%Z\hg#q# ` |chg

t 1 -š° sl ml " , / ll, ill t/ l

Fdb'ÍHY8ufj; Ufb7c`ca VUÍ 9NPKVnB/Wc`Ug>UgchAtlas Obsuraž5hlg
CVAMU) Bcj"8%\$ \lg#kkk'UlgVAMUMa #UWg8ufj|Uf"
KUX@d U'Í8ufj|UÍ 9bWVdPXU6f|Ubb|Uz9bWVdPXU6f|Ubb|Uz-bW%-)ž
\lg#kkk'Vf|Ubb|UWVa #UW8ufj|Uf|Ucb|UblàU'

JUJb=cwWfX]bZifgH]Yk]h]kc'g]H] Dd]g]Dd]Y<c]bLL=Ux]Dd]Mdi`

cf] [bU' dU' cZHY7ci bWZhci [\ ']b' The Catholic Revolution, 5bXk'; fYmif i Y'ghU
JUWb= kUgdic fYgj Y' < YI dU'ghUfYZfa! a]bXVg' cdg' cZJUWb= IXgU] rMQ
a UbcZhYgi WfYghYdU] a gU'Xa dj U'bdghU'c] YHX7Uc' Mga lckU'g'fYg]h' .
hY9b] \ Na YHUXAcXb]h' + JUWb=]gg' YXbk' fU'gh]]bhYkcfXk \ JWDdY
> \ bLL= 'Wg'X'XZ' ~' cZgb' U'XU] 7' fg] U' V' U]]c'g' K]h' h']gb']cb' V' rDdY > \ b'
LL= zhY'Yk'g'U'Y d'W]]cb'Zf' h'Y'U'hc' V]]ei]g]c'g' ZhYkcfXHY7ci bWZfa X
bk' W'a Y']W' fYU]]cb' U'XU'k' cd' h' Y'g]]bhY7' i fW'g' fYU]]cb']k]h' h'Y'U'hc'

5gUb] h'g' h' ZhY7ci bW]]gg' YXh' fYXW'a Y'g'c'f' g'W'a U'g' U'ci h' h'Y'U'hc' Lunen
Genium]Bc] a U] W'cb']h']h']cb']bhY7' i fW'Z' Gardumet Spes f] U]]c'f' U'7'cb']h']cb' c'ZhY
7' i fW']bhYAcXb' Kcf' XZUXAposticalam Autositatem]SW'Y'cb' h'Y5'cd'g' U'Y'c'ZhY
@U'hc' Lunen Genium Z']g' X'cb' h'Y'c' Y'c'ZhY7' i fW' U'X']g' fYU]]cb']d'k]h' h'Y'U'hc'
Gardumet Spes X'g']g' X' h'Y'c' Y'c'ZhY7' i fW']bhYkcf' XZUXAposticalam Autositatem
X'j' X']c' h'Y'c' Y'c'Z' U'hc' d'Y' h'Y'U'hc' W'W' h'U'X' h'Y' X'j']g']cb' h'Y'U'hc' Z']h']h'ci' b'W'X
h'Y'f']ad' f] U'hc' Y'g]]bhY7' i fW' U'X' h'Ykcf' X'5' ~' d']W'g'k' Y'Y' W' h'W'X' \ ck' Y' Y'Z'g'Z'f'
Y'U'ad' Y' h'Y']g']W'c' Z' A'p'ost'icalam Autositatem X']h' X'cb' h'Y']g']W'c' ZhY' Lunen
Genium X'W'a Y'f'

Lunen Genium cf'] \]h' ZhY'U']cb']k'g'U'U' W'a d']g]h' X'W'a Y'f' h' X']b' X'
h'Y7' i fW'Z'f']g' W'f' h']a Y'g'U'X' h' Y'Z' h' f'Y'7' U'hc' J=]b' d']h' W'U'Z'f' Y' c'j' X']c' i' b' X' h'Y'U'hc'
W']h' d']cd' Y'c']g']j' Y']b' g'a Y'k' U'ng' U'hc' Z'f' Z'fa' " b' X']h']g' ZhY'X'W'a Y' h' W'g']Z' X' h'Y'U'hc'
U'X'g']W'X' h'Y'f' d']g]h']cb']bhYkcf' X']g']d' c'f' U'X'g']W'Z' U'W'ck' X']h' h'Y'f' d']h']h']cb']b'
]g' W'U'f' U']h']g']f' b' Y'g']W'Z']h' Au]a Q

aQ

hlgYadUgg'cb'hY'UmkG'UM'U'X'k'WU'YZf'hY7'ifW'=-i'd'Z'X'hY'U'p'le'U
fW' [b'r'X'c'g] [c'z'f'k'a]' 'Y'b'U'c'Z' [b'c'f'q' h'Y'a'z'a'U] [d' h'Y'a' d'u] [X' [Y'W'g'c'f'W] [d' .
Z'f'h'Y'a' l'c' [c'c'b'W'g'X'g'H'Y'U'ic'k'd'Y'W'j' Y'X'W' [b] [c'c'Z'h'Y'f'd'f'c'g] [b'h'Y'7'ifW'`
-b'Lunen Certum

UxXVb h Yg Xg Vh Yf dkb Ucfi% -i b c WXU b US h b U ZYXca ZfhYU m a
dcad h h Yf YXW h b U j b c W h W U b X h Yf ZYXca ' l c g X m j W U U g H Y 7 c i b W
ZfhY XW a Y X h U h U d d c Y d g g U U k Z Z Y X c a c Z j b e i j m i b X c Z h c i [\ F i % H Y
7 a i f W g U d h j U Z f U m d c d Y l c g X m h Y g a Y U g W h W k j h c i h c X b U d E j a d j g h Y
W U h b c Z U u m h Y c d j U g j j j h h Y U m d X h b U f c Y g j b h Y 7 a i f W

HYZbUXW a YHhUhY7ci bWlgj XkUg Apostdicalam Auctositatem k \jW XU h
g N j W n k j h h Y U m H Y X W a Y H Z a W g U W c k Y X X h Y g j b j W b W c Z h Y U m U X
W a Y c Z I g W a a U X a Y g Z c a h Y 7 a i f W l c Y d b X h Y f f c Y g : c f Y U a d Y 7 a U h f = 7 5 f j W
* z g j X h Y d U g S c f | l f H W W
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cZiWî% Hk'acfYVg`cdg'6g`cd9fbgDf]aY cZhYI 'G'UX6g`cd>cgd' <cZbfcZ
AibjWz; YaUnigt_YiddbhlggiY'6g`cdDfa Yi gUXhUhY7ifWg`ci`Xbc`d]Y
UWdH\jXcvXfWZca hYUlmUhbYXXUfBkU]bhYcfXf% 6g`cdDf]a Yi kUbX
cZiVjmbYgî Ufck]h XgUhbNwWkYbhY7ifWUXhYUlmgU]h] hUhYUlmWî X
ZU UkUzica bdfi ghY7ifWZiHca hYZjH'% <YUjlgXhUjZhY7ifWg`YbXhY
UlmhY7ifWkci`XbjYfWjY'6g`cd>cgd' <cZbfaUXXZfHid]hgVihYm
UgcZjcfXhYbk ZYXcagcZhYUlm6g`cd<cZbWjaYhUhY7ifWxcgch]jY
hYckYlc XZpYk\UuUindfcb]g'lgNUXhYUlm_bckk\chYifY'

fgjfhUL& 6lg\cdG YbqUngg\ckghUfhY7\ifW_bk'cZlgXWbld kcfXdbgllb'
K\YfcbWhYkYfhfYcXfgkjh hYW[m\bcV]lmUxhYUlmhY9bll\NbaYHbX
hYacXhrlUdb'cZhYkcfXWavbXhYcXfg'cZhYbcV]lmUxhYUlmhYgYWUdYg'
WbUXhYbWdh'cZhYh'adUkcfXzi 'XVnhYUlmUxhYgllfhUkcfXzi 'XVnhY
7\ifW"

H[YfcbYUgldh'cZ]Nk'cZJUWb=ž]hfg]NkYhYfyYbX: UhYDU'7\UNU'
ef'7\UNU'ZU7Uhc]WdhYgik\c'klg'cdXUbx]bA a VrgA W W A a Y f

lhkUgXg| bXZfhY`Ulni9 YmIghNIZca `XWá YbU|c|e`bk`d|eWgkUg|H|WY
Yci|\`ZfW|nV|hUg`Ygn|ci|\`ZfhY`UlnicZ`ck UbXdU|W|HY|fUH|`UgkU`
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Tolkien's and Jackson's Competing Visions in
The Lord of the Rings: The Fellowship of the Ring (2001)
Eric

chapters

the novel. The film also hints at knowing of a present danger but not knowing where or when it will attack.

Tolkien's detailed character backgrounds, story and overall lore are discarded and result in the viewer seeing a simplified version of the characters or story. Not all changes involved cutting large amounts of eventful sub-journeys. Some were as subtle as not involving a character in a scene or bypassing the history of a previous event. Jackson constructed the

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viewing the action as if through smoke” (Jackson 14). The technology in the production certainly played its role but it also gave Jackson a chance to learn from the mistakes of director Ralph Bakshi by seeing what was done in the film as far as acting, character portrayal, and characterization of characters.

The main and most obvious example of Jackson changing a character for the film is the portrayal of Frodo. Jackson takes a different approach to his character in other ways too. At first glance Frodo does not appear to be 50 years old, but that is how old he is in hobbit years. Jackson cast Elijah Wood, who was 20 at the time and did not necessarily match the relative age of the novel. Although with the aging of hobbits being unorthodox to most people, it was overlooked by many. What mainly stands out is his character and how he conducts himself. During particular sequences, Frodo seems to conduct himself in a more child-like manner than in the novel. In the scene where Gandalf falls into darkness in Moria, he is seen being held like a child by Boromir. Boromir also references Frodo as “Little One” earlier in the film, hence justifying the actions portrayed in the film. In the novel, he is described to be crying while he runs out of the mines of Moria.

Another scene exemplifies these features when he is faced with danger. When being approached by the Nazgul, his Hobbit companions Pippin, Merry, and Sam all stand in front of him defending him while he hides behind them. Scared of what is to come, Frodo drops his sword and trips and falls and crawls backward without any solid attempt to truly protect himself. After their attempts to save him, Frodo is stabbed and takes an incapacitated state, is carried by Aragorn and then eventually put on horseback by Arwen to safety. The stabbing of Frodo is highly dramatized for cinematic effect and to match how he conducts himself as a younger child or teen. Tolkien’s description of this event lasts over the course of several days and does not leave Frodo incapacitated at all. In fact, he attempts to defend himself in the novel by shouting out and striking the Nazgul. He does so unsuccessfully but with the courage a hero should have.

Another significant change in depicting Frodo’s character is during the first council meeting in Rivendell where Elrond explains to the council that the ring must be destroyed. This passage in the book results in a more logical and calm approach to the task; the council decides that Frodo should be the ring bearer due to the hobbit's lack of material items and the scarcity of hobbits in Middle Earth. The following actions are completely discarded and replaced with a more dramatic scene that helps portray Frodo as not only a mediator but a hero as well. Jane Chance emphasizes

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Longfellow, Sentimentality, and Twain's Critique of Romanticism

Teagen McSweeney

The latter portion of the nineteenth century in America marks a dramatic change. The shift from the American literary tradition of Romanticism to Realism occurs following the conclusion of the Civil War. The flowery, sentimental, idealistic style of the Romantics became outdated as the war precipitated a need for realistic, pragmatic literature. The sentimentality of Romanticism appears disingenuous to this new literary school of thought that prefers to represent the middle class. Romanticism and Transcendentalism's penchant for sentimentality and idealism became absurd given the nation's circumstances. People now preferred Realism's conscious aim to create a sincere, unidealized depiction of real life. Romanticism's emotional truths became irrelevant and tasteless, and Realism's pragmatic truths captured the post-Civil War American milieu. A writer who best embodies this ideological shift from Romanticism to Realism is Mark Twain, Realism's devoted critic of Romanticism's foolish idealism. His novel *Adventures of Tom Sawyer* is a

Wendell Holmes. His joke illuminates his critique of Romanticism's "aesthetic of the common,"

This lack of substance and personality is mainly seen in the Grangerford house. Like “The Day is Done,” the house is furnished with conventional, popular decor. Huck describes the Grangerford house as having “so much style,” a word Huck often uses to refer to anything Romantic (177). The Grangerfords’ “style” is noted by Baym as being a satirized “epitome of Pre-Civil War culture” the same way “The Day is Done” epitomizes Longfellow’s overdone aesthetic of the same era (Baym 177n1). Therein, the Grangerfords and, by association, the Shepherdsons represent how clichéd and overdone Romantic literature is. The Grangerford house is filled with gaudy, kitschy, oversentimental items such as generic town paintings, a clock with “big outlandish parrots on each side,” crockery cats and dogs, and fake fruit. On their table are a family Bible, the *Pilgrim’s Progress*, Henry Clay’s speeches, a copy of *Friendship’s Progress*, and *Gunn’s Domestic Medicine*, all noted as popular books for the era (177). The Bible and *Pilgrim’s Progress* are obvious in their conventionality. *Friendship’s Progress* and *Gunn’s Domestic Medicine* are choices that harken back to Longfellow’s domesticity and sentimentality. Either way, the selection of literature is tame and trite. Their furnishing creates an artifice of abundance, despite their wealth. In the context of the novel, a Realist text, the Grangerfords represent the sentimental idealism behind Romanticism as being equally false and tacky. The tackiness is evidenced by Emmeline Grangerford’s juvenile art that also furnishes the house. Huck observes the titles of her exaggeratedly morbid art, which mimic the formulaic and flowery, emotional writing of the Romantics. Titles such as ““Shall I Never See Thee More Alas,”” ““Shall I Never Hear Thy Sweet Chirrup More Alas,”” and ““Thou art Gone Yes Thou Art Gone Alas”” echo the final stanzas of Longfellow’s melancholic, poetic tone in “The Day is Done” (178). The speaker says of the object of his yearning to read a poem “of thy choice” because he wants to hear “the beauty of thy voice” (601, lines 38-40). In hearing this chosen poem read aloud, “the cares” of the day “steal away” following Emmeline’s formula (42-44). Here, Twain is satirizing the work of Longfellow, and other Romantics, by comparing it to the ridiculous and hyperbolized work of a dead fourteen-year-old girl with a fascination for the melancholic and “sadful” (179).

One of Longfellow’s famous poems, “Paul Revere’s Ride,” was written just before the Civil War began. The poem depicts Revere’s ride through Boston and what Longfellow assumes would be the melancholic emotions felt during such a tense moment in history. It offers a sanitized and Romantic depiction of Paul Revere’s role in the American Revolution. The poem asks the reader to remember Paul Revere’s contributions and reflect on the sadness that impending war

evokes. Paul Revere's moment in history is the precipice of independence or tyrannical oppression. The bell tower he climbs to watch for the signal is described as having "sombre" rafters, and the ladder "trembles," personifying the landscape as feeling the importance and anticipation of revolution and its possibilities. Paul Revere, too, feels for "a moment only" the "spell / Of the place and the hour, and the secret dread / of the lonely belfry and the dead" (lines 35-51). The whole world feels the significance of Paul Revere's role, yet there is a stillness, "a melancholy

equivalent of Julia A. Moore's sentimental poetry Emmeline Grangerford's art parodies (Baym 180n6). It becomes abundantly clear that Twain is mocking the strangeness of sentimental poetry, especially in the context of war, in his depiction of the Grangerford home. Just like the kitschy

on Longfellow, one of the most popular Romantic poets of the nineteenth century until his fall into relative obscurity. His celebrity and ubiquity lend easily to the Grangerfords and Shepherdsons as a critique by Realist Mark Twain of Longfellow's sentimentality and conventional poetry as ridiculously overdone, out-of-touch, and out-of-style.

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