

PROPOSAL BUDGET

YEAR- 2015

OFFEROR						
PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR (PI/PD) Matthew D MacManes						
A. SENIOR PERSONNEL, PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title - A 7 show number in parentheses)	Man Hrs/Mo	Rates	-Mos CAL ACAD SMR			Funds Requested by Offeror
1. Matthew D MacManes - PI	160	75,850			2	17,361.00
2.						
3.						
4.						
5.						
6. () OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION)						
7. (1) TOTAL SENIOR PERSONNEL (1-6)						17361.00
B. OTHER PERSONNEL (SHOW NUMBERS IN PARENTHESES)						
1. () POST DOCTORAL ASSOCIATES						
2. () OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)						
3. (1) GRADUATE STUDENTS						7000.00
4. (1) UNDERGRADUATE STUDENTS						4500.00
5. () SECRETARIAL - CLERICAL (If charged directly)						
6. () OTHER						
7. TOTAL SALARIES AND WAGES (A + B)						28,861.00
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						2,222
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						31,084
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.00. ATTACH ADDITIONAL EXPLANATION PAGES, IF NECESSARY.)						
TOTAL PERMANENT EQUIPMENT						
E. TRAVEL (LIST ON BUDGET EXPLANATION PAGE)						
1. DOMESTIC (INCLUDE CANADA, MEXICO, AND U.S. POSSESSIONS)						
2. FOREIGN						
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$						
2. TRAVEL						
3. SUBSISTENCE						
4. OTHER						
() TOTAL PARTICIPANT COSTS						
G. OTHER DIRECT COSTS (ITEMIZE ON BUDGET EXPLANATION PAGE)						
1. MATERIALS AND SUPPLIES						63,500
2. PUBLICATIONS COSTS/DOCUMENTATION/DISSEMINATION						
3. CONSULTANT SERVICES						
4. COMPUTER (ADPE) SERVICES						
5. SUBAWARDS						
6. OTHER						
7. TOTAL OTHER DIRECT COSTS						
H. TOTAL DIRECT COSTS (A THROUGH G)						94584.00
I. INDIRECT COSTS		Rate	Base	Total		
Overhead						
G&A						
Fringe						
FCCM						
TOTAL INDIRECT COSTS						44,927
I. TOTAL DIRECT AND INDIRECT COSTS (H + I)						139,511
K. FEE (%) BASE \$						
L. COST SHARING						
M. AMOUNT OF THIS REQUEST						139,911
PI/PD NAME (TYPED) & SIGNATURE Matthew MacManes					DATE	September 26, 2014
OFFEROR'S AUTHORIZED REP. NAME (TYPED) & SIGNATURE					DATE	

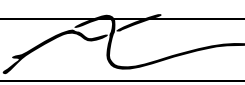
PROPOSAL BUDGET

YEAR- 2016

OFFEROR						
PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR (PI/PD) Matthew D MacManes						
A. SENIOR PERSONNEL, PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title - A 7 show number in parentheses)	Man Hrs/Mo	Rates	-Mos			Funds Requested by
			CAL	ACAD	SMR	Offeror
1. Matthew D MacManes - PI	160	75,850			2	17,882
2.						
3.						
4.						
5.						
6. () OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION)						
7. (1) TOTAL SENIOR PERSONNEL (1-6)						17,882
B. OTHER PERSONNEL (SHOW NUMBERS IN PARENTHESES)						
1. () POST DOCTORAL ASSOCIATES						
2. () OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)						
3. (1) GRADUATE STUDENTS						7,210
4. (1) UNDERGRADUATE STUDENTS						4,635
5. () SECRETARIAL - CLERICAL (If charged directly)						
6. () OTHER						
7. TOTAL SALARIES AND WAGES (A + B)						29,727
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						2,289
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						32,016
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.00. ATTACH ADDITIONAL EXPLANATION PAGES, IF NECESSARY.)						
TOTAL PERMANENT EQUIPMENT						
E. TRAVEL (LIST ON BUDGET EXPLANATION PAGE)						
1. DOMESTIC (INCLUDE CANADA, MEXICO, AND U.S. POSSESSIONS)						2,500
2. FOREIGN						
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$						
2. TRAVEL						
3. SUBSISTENCE						
4. OTHER						
() TOTAL PARTICIPANT COSTS						
G. OTHER DIRECT COSTS (ITEMIZE ON BUDGET EXPLANATION PAGE)						
1. MATERIALS AND SUPPLIES						58,500
2. PUBLICATIONS COSTS/DOCUMENTATION/DISSEMINATION						1,800
3. CONSULTANT SERVICES						
4. COMPUTER (ADPE) SERVICES						
5. SUBAWARDS						
6. OTHER						
7. TOTAL OTHER DIRECT COSTS						
H. TOTAL DIRECT COSTS (A THROUGH G)						94,816
I. INDIRECT COSTS		Rate	Base	Total		
	Overhead					
	G&A					
	Fringe					
	FCCM					
TOTAL INDIRECT COSTS						45,038
I. TOTAL DIRECT AND INDIRECT COSTS (H + I)						139,854
K. FEE (%) BASE \$						
L. COST SHARING						
M. AMOUNT OF THIS REQUEST						139,854
PI/PD NAME (TYPED) & SIGNATURE Matthew MacManes					DATE	September 26 2014
OFFEROR'S AUTHORIZED REP. NAME (TYPED) & SIGNATURE					DATE	

PROPOSAL BUDGET

YEAR- 2017

OFFEROR						
PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR (PI/PD) Matthew D MacManes						
A. SENIOR PERSONNEL, PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title. A 7 show number in parentheses)	Man Hrs/Mo	Rates	-Mos			Funds Requested by
			CAL	ACAD	SMR	Offeror
1. Matthew D MacManes - PI	160	75,850			2	18,419
2.						
3.						
4.						
5.						
6. () OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION)						
7. (1) TOTAL SENIOR PERSONNEL (1-6)						18,419
B. OTHER PERSONNEL (SHOW NUMBERS IN PARENTHESES)						
1. () POST DOCTORAL ASSOCIATES						
2. () OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)						
3. (1) GRADUATE STUDENTS						25,021
4. (1) UNDERGRADUATE STUDENTS						4,774
5. () SECRETARIAL - CLERICAL (If charged directly)						
6. () OTHER						
7. TOTAL SALARIES AND WAGES (A + B)						48,214
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						2,358
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						50,572
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.00. ATTACH ADDITIONAL EXPLANATION PAGES, IF NECESSARY.)						
TOTAL PERMANENT EQUIPMENT						
E. TRAVEL (LIST ON BUDGET EXPLANATION PAGE)						
1. DOMESTIC (INCLUDE CANADA, MEXICO, AND U.S. POSSESSIONS)						2,500
2. FOREIGN						
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$						
2. TRAVEL						
3. SUBSISTENCE						
4. OTHER						
() TOTAL PARTICIPANT COSTS						
G. OTHER DIRECT COSTS (ITEMIZE ON BUDGET EXPLANATION PAGE)						
1. MATERIALS AND SUPPLIES						37,000
2. PUBLICATIONS COSTS/DOCUMENTATION/DISSEMINATION						1,800
3. CONSULTANT SERVICES						
4. COMPUTER (ADPE) SERVICES						
5. SUBAWARDS						
6. OTHER grad student tuition						5,456
7. TOTAL OTHER DIRECT COSTS						
H. TOTAL DIRECT COSTS (A THROUGH G)						97,328
I. INDIRECT COSTS		Rate	Base	Total		
Overhead						
G&A						
Fringe						
FCCM						
TOTAL INDIRECT COSTS					43,639	
I. TOTAL DIRECT AND INDIRECT COSTS (H + I)						140,966
K. FEE (%) BASE \$						
L. COST SHARING						
M. AMOUNT OF THIS REQUEST						140,966
PI/PD NAME (TYPED) & SIGNATURE Matthew MacManes 					DATE September 26, 2014	
OFFEROR'S AUTHORIZED REP. NAME (TYPED) & SIGNATURE					DATE	

BUDGET

YEAR- Summary

OFFEROR						
PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR (PI/PD) Matthew D MacManes						
A. SENIOR PERSONNEL, PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title - A 7 show number in parentheses)	Man Hrs/Mo	Rates	-Mos			Funds Requested by
			CAL	ACAD	SMR	Offeror
1. Matthew D MacManes - PI					6	53,662
2.						
3.						
4.						
5.						
6. () OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION)						
7. () TOTAL SENIOR PERSONNEL (1-6)						53,662
B. OTHER PERSONNEL (SHOW NUMBERS IN PARENTHESES)						
1. () POST DOCTORAL ASSOCIATES						
2. () OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)						
3. (3) GRADUATE STUDENTS						39,231
4. (3) UNDERGRADUATE STUDENTS						13,909
5. () SECRETARIAL - CLERICAL (If charged directly)						
6. () OTHER						
7. TOTAL SALARIES AND WAGES (A + B)						106,802
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						6,869
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						113,671
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.00. ATTACH ADDITIONAL EXPLANATION PAGES, IF NECESSARY.)						
TOTAL PERMANENT EQUIPMENT						
E. TRAVEL (LIST ON BUDGET EXPLANATION PAGE)						
1. DOMESTIC (INCLUDE CANADA, MEXICO, AND U.S. POSSESSIONS)						5,000
2. FOREIGN						
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$						
2. TRAVEL						
3. SUBSISTENCE						
4. OTHER						
() TOTAL PARTICIPANT COSTS						
G. OTHER DIRECT COSTS (ITEMIZE ON BUDGET EXPLANATION PAGE)						
1. MATERIALS AND SUPPLIES						159,000
2. PUBLICATIONS COSTS/DOCUMENTATION/DISSEMINATION						3,600
3. CONSULTANT SERVICES						
4. COMPUTER (ADPE) SERVICES						
5. SUBAWARDS						
6. OTHER grad student tuition						5,456
7. TOTAL OTHER DIRECT COSTS						
H. TOTAL DIRECT COSTS (A THROUGH G)						286,727
I. INDIRECT COSTS		Rate	Base	Total		
Overhead						
G&A						
Fringe						
FCCM						
TOTAL INDIRECT COSTS						133,604
I. TOTAL DIRECT AND INDIRECT COSTS (H + I)						420,331
K. FEE (%) BASE \$						
L. COST SHARING						
M. AMOUNT OF THIS REQUEST						420,331
PI/PD NAME (TYPED) & SIGNATURE Matthew MacManes					DATE	September 26, 2014
OFFEROR'S AUTHORIZED REP. NAME (TYPED) & SIGNATURE					DATE	