NATIONAL SCIENCE FOUNDATION

PROPOSAL BUDGET					FOR NSF USE ONLY				
ORGANIZATION					PROPOSAL NO. DURATION (months				
Florida State University							Propo	sed	Granted
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR					WARD	NO			
Bryan D Quaife				012					
			NS	F Fund			nds	Fun	ds granted
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other				erson-months L ACAD SUM			sted by		by NSF
(List each seperately with title, A.7. show nu	imber in brackets	5)	CAL			prop	oser	(if	different)
1.						\$		\$	
2.									
3.									
4.									
5.									
6. () OTHERS (LIST INDIVIDUALLY ON BUDGET JU	ISTIFICATION PAG	SE)							
7. (2) TOTAL SENIOR PERSONNEL (1-6)			0.0	0.0	1.5	5			15,910
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKET	S)								
1. (0) POST DOCTORAL SCHOLARS			0.0	0.0	0.0)			0
2. (0) OTHER PROFESSIONALS (TECHNICIAN, PRO	GRAMMER, ETC.)		0.0	0.0	0.0)			0
3. (1) GRADUATE STUDENTS									22,279
4. (0) UNDERGRADUATE STUDENTS									0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)									0
6. (0) OTHER									0
TOTAL SALARIES AND WAGES (A + B)									38,189
C. FRINGE BENIFITS (IF CHARGED AS DIRECT COSTS)									4,701
TOTAL SALARIES, WAGES AND FRINGE BENIFITS (A + B + C)									42,890
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH I	TEM EXCEEDING	\$5000.)							
1					\$				
2					\$				
3					\$				
Others: (see budget comment page) TOTAL EQUIPMENT					\$				0
E. TRAVEL 1. DOMESTIC (INCL. CANADA A	AND II S BOSSES	SIUNS)							3,500
2. INTERNATIONAL	4ND 0.3. F033L3	310113)							3,500
Z. INTERRACIONAL									
F. PARTICIPANT SUPPORT COSTS									
1. STIPENDS \$									
2. TRAVEL									
3. SUBSISTENCE									
4. OTHER								ļ	
($oldsymbol{0}$) TOTAL PARTICIPANT COSTS									0
G. OTHER DIRECT COSTS									
1. MATERIALS AND SUPPLIES									0
2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION									0
3. CONSULTANT SERVICES									0
5. COMPUTER SERVICES									0
5. SUBAWARDS									0
6. OTHER									7,484
TOTAL OTHER DIRECT COSTS									7,484
H. TOTAL DIRECT COSTS (A THROUGH G)									53,874
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE)									
TOTAL INDIRECT COSTS (F&A)									25,051
J. TOTAL DIRECT AND INDIRECT COSTS (A THROUGH G)									78,925
K. FEE									
K1 RESIDUAL FUNDS									0
K2 FEE									0
L. AMOUNT OF THIS REQUEST(J) OR (J - K1 + K2)						\$		\$	78,925
M. COST SHARING PROPOSED LEVEL \$ 0	AGRI	ED LEVEL IF DI	FFERENT	\$					
PI/PD TYPED NAME & SIGNATURE* DATE FOR NSF USE ONLY									
INDIRECT COST RAT						VERIFI	CATION		
ORG. REP. TYPED NAME & SIGNATURE*	DATE	Date Checked	Date	Date of Rate Shee			lni	tials -	ORG