Georgia Tech Research Corporation School of Computer Science/Georgia Institute of Technology

PI: Dr. Taesoo Kim

Sponsor: NSF

	Senior Personnel Sponsor Cost						
Annual Increase	3.0%	Name	Salary/Month	# of months			
Fringe Benefit Rate	30.00%	Taesoo Kim	\$11,000	1.00			
Tuition Remission Fee	\$1,489.00			-			
Tuition Remission Escalation	8%			-			
Overhead Rate	55.90%			-			
No. of CoC GRA Student(s)	1.5			-			
No. of ECE GRA Student(s)				-			
No. of ME GRA Student(s)				-			
CoC GRA Student(s) Salary/Month	\$2,368.00			-			
ECE GRA Student(s) Salary/Month	\$2,250.00			-			
ME GRA Student(s) Salary/Month	\$2,070.00			-			
GRA Health Insurance Rate	3.00%			-			

TITLE:								
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR No. of Months	12	12	12	12	48			
Period	07/01/16	07/01/17	07/01/18	07/01/19				
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates			e delete unused col	umns				
	Period 1	Period 2	Period 3	Period 4	TOTAL			
1. Taesoo Kim Taesoo Kim	\$11,330	\$11,670	\$12,020	\$12,381	\$47,401			
2.	\$0	\$0	\$0	\$0	\$0			
3.	\$0	\$0	\$0	\$0	\$0			
4.	\$0	\$0	\$0	\$0	\$0			
<u>5.</u>	\$0	\$0	\$0	\$0	\$0			
6. (1) TOTAL SENIOR PERSONNEL (1-6)	\$0 \$11,330	\$0 \$11.670	\$0 \$12,020	\$0 \$12.381	\$0 \$47,401			
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)	\$11,330	\$11,670	\$12,020	\$12,381	\$47,401			
1. (0) POST DOCTORAL ASSOCIATES	\$0	\$0	\$0	\$0	\$0			
2. (0) OTHER PROFESSIONALS ()	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0			
3. (1.5) CoC GRADUATE STUDENT(s): Full-Time GRA appointment is 20 hours/week	\$43,903	\$45.220	\$46.576	\$47.974	\$183,673			
() ECE GRADUATE STUDENT(s): Full-Time GRA appointment is 20 hours/week	\$0	\$13,220	\$0	\$0	\$100,070			
() ME GRADUATE STUDENT(s): Full-Time GRA appointment is 20 hours/week	\$0	\$0	\$0	\$0	\$0			
4. (0) UNDERGRADUATE STUDENTS	\$0	\$0	\$0	\$0	\$0			
5. (0) SECRETARIAL-CLERICAL	\$0	\$0	\$0	\$0	\$0			
6. (0) OTHER	\$0	\$0	\$0	\$0	\$0			
TOTAL SALARIES AND WAGES (A+B)	\$55,233	\$56,890	\$58,596	\$60,355	\$231,074			
Graduate Student Health Insurance	\$1,317	\$1,357	\$1,397	\$1,439	\$5,510			
Fringe Benefits on Sr. Personnel, Post Doc, Professionals	\$3,399	\$3,501	\$3,606	\$3,714	\$14,220			
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)	\$4,716	\$4,858	\$5,003	\$5,153	\$19,730			
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+B+C)	\$59,949	\$61,748	\$63,599	\$65,508	\$250,804			
	\$32,243	\$01,746	\$03,333	\$03,308	\$230,804			
D. PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000)	# 0	d'O.	r.o.	# 0	00			
1. ITEM TOTAL PERMANENT EQUIPMENT	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0			
E. TRAVEL	\$0	\$0	\$0	30	50			
1. DOMESTIC (INCL. CANADA AND U.S. POSSESSIONS)	\$2,400	\$2,400	\$2,400	\$2,400	\$9,600			
2. FOREIGN	\$3,000	\$3,000	\$3,000	\$3,000	\$12,000			
TOTAL TRAVEL	\$5,400	\$5,400	\$5,400	\$5,400	\$21,600			
F. PARTICIPANT SUPPORT COSTS	22,100	20,100	30,100		4=2,000			
1. STIPENDS	\$0	\$0	\$0	\$0	\$0			
TOTAL PARTICIPATE COSTS	\$0	\$0	\$0	\$0	\$0			
G. OTHER DIRECT COSTS								
1. MATERIALS AND SUPPLIES	\$2,754	\$2,754	\$2,754	\$2,754	\$8,263			
2. PUBLICATION COSTS/DOCUMENT DISSEMINATION	\$0	\$0	\$0	\$0	\$0			
3. CONSULTANT SERVICES	\$0	\$0	\$0	\$0	\$0			
5. CLEANROOM ACCESS FEES	\$0	\$0	\$0	\$0	\$0			
5. CoC COMPUTING CHARGES \$412.50 1.00	\$4,249	\$4,376	\$4,507	\$4,643	\$17,775			
6. SUBCONTRACTS	\$0	\$0	\$0	\$0	\$0			
a. Subaward 1 <25K b. Subaward 2 <25K	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0			
c. Subaward 1 >25K	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0			
d. Subaward 2 >25K	\$0 \$0	\$0	\$0	\$0 \$0	\$0 \$0			
TOTAL Subcontract	\$0 \$0	\$0 \$0	\$0	\$0 \$0	\$0 \$0			
7. OTHER: TUITION COST	\$28,946	\$31.262	\$33,763	\$36,464	\$130,435			
7. OTHER, TOTTON COST	\$20,740	Ψ31,202	φυυ, 100	ψ50, 1 04	\$150,733			
H. TOTAL OTHER DIRECT COSTS	\$35,950	\$38,392	\$41,024	\$43,861	\$159,227			
TOTAL DIRECT COSTS (A THROUGH G)	\$101,299	\$105,540	\$110,023	\$114,769	\$431,631			
	\$72,352	\$74,278	\$76,260	\$78,305	\$301,196			
I. INDIRECT COSTS (SPECIFY RATE & BASE) BASE:	4,							
Excluding equipment, participant support, subcontract costs over \$25K/ea, and tuition								
	\$40,445	\$41,522	\$42,630	\$43,772	\$168,369			
Excluding equipment, participant support, subcontract costs over \$25K/ea, and tuition		\$41,522 \$147,062	\$42,630 \$152,653	\$43,772 \$158,541	\$168,369 \$600,000			