| Pro  | posal:INCITE Ultra - New Protocols, Tools, S                             | ecurity, and Testbeds       | s for Ul | tra Hi   | gh-Sp | eed Networking        |   |
|--|--|-----------------------------|----------|----------|-------|-----------------------|---|
|  | DOE F 4620.1   | U.S. Department of Er       | nergy    |          |       | -                     | OMB Control No.                               |
|  | (04-93)  | Budget Pag                  |          |          |       |                       | 1910-1400                                     |
|  | . ,  |                             |          |          |       |                       |   |
|  | All Other Editions Are Obsolete (See reverse for Instructions)           |                             |          |          |       |                       | OMB Burden Disclosure<br>Statement on Reverse |
|  |  | FY2004                      |          |          |       |                       | Statement on Reverse                          |
| OR   | SANIZATION   | 112004                      |          |          |       | Budget Page No:       | 1   |
|  | Stanford Linear Accelerator Center                                       |                             |          |          |       |                       |   |
| PRI  | ICIPAL INVESTIGATOR/PROJECT DIRECTOR                                     |                             |          |          |       | Requested Duration:   | 12 (Months)                                   |
|  | R. Les. Cottrell   |                             |          |          |       |                       |   |
| A. S   | ENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associat       | es                          | D        | OE Funde | ed    |                       |   |
| (  | ist each separately with title; A.6. show number in brackets)            |                             | P        | erson-mo | s.    | Funds Requested       | Funds Granted                                 |
|  |  |                             |          |          | SUMR  | by Applpicant         | by DOE  |
| 1.   | R. Les Cottrell  |                             | 1.00     | 0.00     | 0.00  | \$12,084              |   |
| 2.   | Jiri Navratil  |                             | 10.00    | 0.00     | 0.00  | \$75,000              |   |
| 3.   |  |                             | 0.00     | 0.00     | 0.00  | \$0                   |   |
| 4.   |  |                             | 0.00     | 0.00     | 0.00  | \$0                   |   |
| 5.   |  |                             | 0.00     | 0.00     | 0.00  | \$0                   |   |
| 6. (   | ) OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION PAGE                   | GE)                         |          |          |       |                       |   |
| 7.   | ( 2 ) TOTAL SENIOR PERSONNEL (1-6)                                       |                             | 11.00    | 0.00     | 0.00  | \$87,084              |   |
| В.   | OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)                               |                             |          |          |       |                       |   |
| 1. (   | ) POST DOCTORAL ASSOCIATES   |                             | 0.00     |          |       | \$0                   |   |
| 2. (   | 0 ) OTHER PROFESSIONAL (TECHNICIAN, PROGRAMMER, ETC.)                    |                             | 0.00     |          |       | \$0                   |   |
| 3. (   | 1 ) GRADUATE STUDENTS  |                             |          | 0.00     | 3.00  | \$13,200              |   |
| 4. (   | 0 ) UNDERGRADUATE STUDENTS   |                             |          | 0.00     |       | \$0                   |   |
| 5. (   | 0 ) SECRETARIAL - CLERICAL   |                             | 0.00     |          |       | \$0                   |   |
| 6. (   | ) OTHER  |                             |          |          |       |                       |   |
|  | TOTAL SALARIES AND WAGES (A+B)   |                             |          |          |       | \$100,284             |   |
| C.   | FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)                             |                             |          |          |       | \$25,716              |   |
|  | TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+B+C)                        |                             |          |          |       | \$126,000             |   |
| D.   | PERMANENT EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR                     | EACH ITEM.)                 |          |          |       |                       |   |
|  |  |                             |          |          |       |                       |   |
|  |  |                             |          |          |       |                       |   |
|  |  |                             |          |          |       |                       |   |
|  |  |                             |          |          |       |                       |   |
|  |  |                             |          |          |       |                       |   |
|  | TOTAL PERMANENT EQUIPMENT  |                             |          |          |       | \$0                   |   |
| E.   | TRAVEL 1. DOMESTIC   | (INCL. CANADA AND U.S. POSS | ESSIONS) |          |       | \$6,000               |   |
|  | 2. FOREIGN   |                             |          |          |       | \$3,500               |   |
|  |  |                             |          |          |       | <b>.</b>              |   |
|  | TOTAL TRAVEL   |                             |          |          |       | \$9,500               |   |
| F.   | TRAINEE/PARTICIPANT COSTS  |                             |          |          |       |                       |   |
|  | 1. STIPENDS (Itemize levels, types + totals on budget justification page | \$0                         |          |          |       |                       |   |
|  | 2. TUITION & FEES  |                             |          |          |       | \$0<br>\$0            |   |
|  | 3. TRAINEE TRAVEL  |                             |          |          |       |                       |   |
|  | 4. OTHER (fully explain on justification page)                           | \$0<br>\$0                  |          |          |       |                       |   |
|  | TOTAL PARTICIPANTS ( 0 ) TOTAL COST                                      |                             |          |          |       |                       |   |
| G.   | OTHER DIRECT COSTS   |                             |          |          |       |                       |   |
| 1. MATERIALS AND SUPPLIES                        |  |                             |          |          |       |                       |   |
| 2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION |  |                             |          |          |       | \$0                   |   |
| 3. CONSULTANT SERVICES                           |  |                             |          |          |       | \$0                   |   |
| 4. COMPUTER (ADPE) SERVICES                      |  |                             |          |          |       | \$0                   |   |
| 5. SUBCONTRACTS                                  |  |                             |          |          |       | \$0<br>\$15,600       |   |
| 6. OTHER (Graduate-Student tuition)              |  |                             |          |          |       | \$15,600<br>\$15,600  |   |
| <u> </u>   | TOTAL OTHER DIRECT COSTS   |                             |          |          |       |                       |   |
| -  | H. TOTAL DIRECT COSTS (A THROUGH G)                                      |                             |          |          |       |                       |   |
| I.   |  |                             |          |          |       |                       |   |
| 1  | 36% on labor and travel  |                             |          |          |       | ¢40 700               |   |
| ŀ.   | TOTAL INDIRECT COSTS 6.8% ON M&S   |                             |          |          |       | \$48,780<br>\$100 880 |   |
| J.   | TOTAL DIRECT AND INDIRECT COSTS (H+I)                                    |                             |          |          |       | \$199,880<br>\$0      |   |
| К.   | AMOUNT OF ANY REQUIRED COST SHARING FROM NON-FEDERA                      | L SUUKUES                   |          |          |       | \$0<br>\$100 880      |   |
| L.   | TOTAL COST OF PROJECT (J+K)  |                             |          |          |       | \$199,880             |   |

Inflation

3.000%

| Proposal:INCITE Ultra - New Protocols, Tools   |                              |                | ra Hig    | h-Spee | ed Networking                |                 |           |  |
|--|------------------------------|----------------|-----------|--------|------------------------------|-----------------|-----------|--|
| DOE F 4620.1   | U.S. Department of Ene       | rgy            |           |        |                              | OMB Control No. |           |  |
| (04-93)  | Budget Page                  |                |           |        |                              | 1910-1400       |           |  |
| All Other Editions Are Obsolete  | (See reverse for Instruction | ons)           |           |        |                              | OMB Burden D    | isclosure |  |
|  |                              | Statement on F | leverse   |        |                              |                 |           |  |
|  | FY2005                       |                |           |        |                              | 2               |           |  |
| ORGANIZATION<br>Stanford Linear Accelerator Center   |                              |                |           |        | Budget Page No:              | Z               |           |  |
| PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR  |                              |                |           |        | Requested Duration:          | 12              | (Months   |  |
| R. Les Cottrell  |                              |                |           |        |                              |                 |           |  |
| A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Asso                                   | ciates                       | D              | OE Funde  | d      |                              |                 |           |  |
| (List each separately with title; A.6. show number in brackets)                                      | _                            |                | erson-mos |        | Funds Requested              | Funds G         |           |  |
|  |                              | CAL            | ACAD      | SUMR   | by Applpicant                | by D            | DE        |  |
| 1. R. Les Cottrell   |                              | 1.00           | 0.00      | 0.00   | \$12,447                     |                 |           |  |
| 2. Jiri Navratil   |                              | 10.00          | 0.00      | 0.00   | \$77,250                     |                 |           |  |
| 3.   |                              | 0.00           | 0.00      | 0.00   | \$0                          |                 |           |  |
| 4.   |                              |                | 0.00      | 0.00   | \$0                          |                 |           |  |
|  | DAOS)                        |                | 0.00      | 0.00   | \$0                          |                 |           |  |
| OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION     (2) TOTAL SENIOR DEPSONNEL (1-6)                 |                              | 11.00          | 0.00      | 0.00   | \$89,697                     |                 |           |  |
| 7. (2) TOTAL SENIOR PERSONNEL (1-6)  |                              | 11.00          | 0.00      | 0.00   | φυ <del>σ</del> ,υσ <i>ι</i> |                 |           |  |
| 3. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)  |                              | 0.00           |           |        | <u>م</u> ب                   |                 |           |  |
| I. (0) POST DOCTORAL ASSOCIATES  | TO )                         | 0.00           |           |        | \$0<br>\$0                   |                 |           |  |
| 2. (0) OTHER PROFESSIONAL (TECHNICIAN, PROGRAMMER, E   | IC.)                         | 0.00           | 0.00      | 2.00   | ¥ -                          |                 |           |  |
| B. (1) GRADUATE STUDENTS   |                              |                | 0.00      | 3.00   | \$13,596                     |                 |           |  |
|  |                              | 0.00           | 0.00      | 0.00   | \$0<br>\$0                   |                 |           |  |
| 5. ( 0 ) SECRETARIAL - CLERICAL  |                              | 0.00           |           |        | \$0                          |                 |           |  |
|  |                              |                |           |        | \$103,293                    |                 |           |  |
| TOTAL SALARIES AND WAGES (A+B)   |                              |                |           |        | \$26,488                     |                 |           |  |
| C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)<br>TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+B+C) |                              |                |           |        | \$129,780                    |                 |           |  |
|  |                              |                |           |        |                              |                 |           |  |
| TOTAL PERMANENT EQUIPMENT  |                              |                |           |        | \$0                          |                 |           |  |
| E. TRAVEL 1. DOMES   | \$6,180                      |                |           |        |                              |                 |           |  |
| 2. FOREIG  | 2. FOREIGN                   |                |           |        |                              |                 |           |  |
|  |                              |                |           |        |                              |                 |           |  |
| TOTAL TRAVEL   |                              |                |           |        | \$9,785                      |                 |           |  |
| TRAINEE/PARTICIPANT COSTS  |                              |                |           |        |                              |                 |           |  |
| 1. STIPENDS (Itemize levels, types + totals on budget justification                                  | page)                        |                |           |        | \$0                          |                 |           |  |
| 2. TUITION & FEES  |                              |                |           |        | \$0                          |                 |           |  |
| 3. TRAINEE TRAVEL  | \$0                          |                |           |        |                              |                 |           |  |
| 4. OTHER (fully explain on justification page)   |                              |                |           |        | \$0                          |                 |           |  |
| TOTAL PARTICIPANTS ( 0 )   | TOTAL COST                   |                |           |        | \$0                          |                 |           |  |
| G. OTHER DIRECT COSTS  |                              |                |           |        |                              |                 |           |  |
| 1. MATERIALS AND SUPPLIES  |                              |                |           |        |                              |                 |           |  |
| 2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION   |                              |                |           |        | \$0                          |                 |           |  |
| 3. CONSULTANT SERVICES   | \$0                          |                |           |        |                              |                 |           |  |
| 4. COMPUTER (ADPE) SERVICES  | \$0                          |                |           |        |                              |                 |           |  |
| 5. SUBCONTRACTS  | \$0                          |                |           |        |                              |                 |           |  |
| 6. OTHER (Graduate-Student tuition)  | \$16,068                     |                |           |        |                              |                 |           |  |
| TOTAL OTHER DIRECT COSTS   |                              |                |           |        | \$16,068                     |                 |           |  |
| I. TOTAL DIRECT COSTS (A THROUGH G)  |                              |                |           |        | \$155,633                    |                 |           |  |
|  | labor and travel             |                |           |        |                              |                 |           |  |
| TOTAL INDIRECT COSTS 6.8% OI   | \$50,244                     |                |           |        |                              |                 |           |  |
| . TOTAL DIRECT AND INDIRECT COSTS (H+I)  |                              |                |           |        | \$205,877                    |                 |           |  |
| AMOUNT OF ANY REQUIRED COST SHARING FROM NON-FEDI  | ERAL SOURCES                 |                |           |        | \$0                          |                 |           |  |
| L. TOTAL COST OF PROJECT (J+K)   |                              |                |           |        | \$205,877                    |                 |           |  |

| Proposal: INCITE Ultra - New Protocols, Tools,   | , Security, and Testbeds for U        | ltra            | Hi                   | gh-Sp | eed Networking        |                       |  |  |
|--|---------------------------------------|-----------------|----------------------|-------|-----------------------|-----------------------|--|--|
| DOE F 4620.1 U.S. Department of Energy OMB Co  |                                       |                 |                      |       |                       |                       |  |  |
| (04-93)  | Budget Page                           |                 |                      |       |                       | 1910-1400             |  |  |
| All Other Editions Are Obsolete  | (See reverse for Instructions)        |                 |                      |       |                       | OMB Burden Disclosure |  |  |
| All Other Editions Are Obsolete  |                                       |                 | Statement on Reverse |       |                       |                       |  |  |
|  | FY2006                                |                 |                      |       |                       | otatement on reverse  |  |  |
| ORGANIZATION   |                                       |                 |                      |       | Budget Page No:       | 3                     |  |  |
| Stanford Linear Accelerator Center   |                                       |                 |                      |       |                       |                       |  |  |
| PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR  |                                       |                 |                      |       | Requested Duration:   | 12 (Months)           |  |  |
| R. Les Cottrell  |                                       |                 |                      |       |                       | ( 1 1 1 )             |  |  |
| A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Assoc                    | ciates                                | DOE F           | unde                 | d     |                       |                       |  |  |
| (List each separately with title; A.6. show number in brackets)                        |                                       | Persor          | n-mos                | 5.    | Funds Requested       | Funds Granted         |  |  |
|  |                                       |                 |                      | SUMR  | by Applpicant         | by DOE                |  |  |
| 1. R. Les Cottrell   | 1.00                                  | 0               | .00                  | 0.00  | \$12,882              |                       |  |  |
| 2. Jiri Navratil   | 10.00                                 | 0               | .00                  | 0.00  | \$79,954              |                       |  |  |
| 3.   | 0.00                                  | 0               | .00                  | 0.00  | \$0                   |                       |  |  |
| 4.   |                                       | 0               | .00                  | 0.00  | \$0                   |                       |  |  |
| 5.   |                                       | 0               | .00                  | 0.00  | \$0                   |                       |  |  |
| 6. ( ) OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATION F                               | PAGE)                                 |                 |                      |       |                       |                       |  |  |
| 7. (2) TOTAL SENIOR PERSONNEL (1-6)  | 11.00                                 | 0               | .00                  | 0.00  | \$92,836              |                       |  |  |
| B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)  |                                       |                 |                      |       |                       |                       |  |  |
| 1. ( 0 ) POST DOCTORAL ASSOCIATES  | 0.00                                  |                 | Ī                    |       | \$0                   |                       |  |  |
| 2. ( 0 ) OTHER PROFESSIONAL (TECHNICIAN, PROGRAMMER, ET                                | rc.) 0.00                             |                 |                      |       | \$0                   |                       |  |  |
| 3. ( 1 ) GRADUATE STUDENTS   |                                       | 0.              | .00                  | 3.00  | \$14,004              |                       |  |  |
| 4. ( 0 ) UNDERGRADUATE STUDENTS  |                                       | 0.              | .00                  | 0.00  | \$0                   |                       |  |  |
| 5. ( 0 ) SECRETARIAL - CLERICAL  | 0.00                                  |                 |                      |       | \$0                   |                       |  |  |
| 6. ( ) OTHER   |                                       |                 |                      |       |                       |                       |  |  |
| TOTAL SALARIES AND WAGES (A+B)   |                                       |                 |                      |       | \$106,840             |                       |  |  |
| C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)  |                                       |                 |                      |       | \$27,413              |                       |  |  |
| TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+B+C)                                      |                                       |                 |                      |       | \$134,252             |                       |  |  |
|  |                                       |                 |                      |       |                       |                       |  |  |
| TOTAL PERMANENT EQUIPMENT  |                                       |                 |                      |       | \$0                   |                       |  |  |
| E. TRAVEL 1. DOMESTI   | IC (INCL. CANADA AND U.S. POSSESSIONS | )               |                      |       | \$6,365               |                       |  |  |
| 2. FOREIGN   | 1                                     |                 |                      |       | \$3,713               |                       |  |  |
|  |                                       |                 |                      |       | £40.070               |                       |  |  |
| TOTAL TRAVEL   |                                       |                 |                      |       | \$10,079              |                       |  |  |
|  | TRAINEE/PARTICIPANT COSTS             |                 |                      |       |                       |                       |  |  |
| <ol> <li>STIPENDS (Itemize levels, types + totals on budget justification p</li> </ol> | \$0                                   |                 |                      |       |                       |                       |  |  |
| 2. TUITION & FEES  |                                       |                 |                      |       | \$0                   |                       |  |  |
| 3. TRAINEE TRAVEL  |                                       |                 |                      |       | \$0<br>\$0            |                       |  |  |
| 4. OTHER (fully explain on justification page) TOTAL PARTICIPANTS (0)                  |                                       | \$0<br>\$0      |                      |       |                       |                       |  |  |
|  |                                       |                 |                      |       |                       |                       |  |  |
| G. OTHER DIRECT COSTS  |                                       |                 |                      |       |                       |                       |  |  |
| 1. MATERIALS AND SUPPLIES  |                                       |                 |                      |       | \$0                   |                       |  |  |
| 2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION                                       |                                       | \$0<br>\$0      |                      |       |                       |                       |  |  |
| 3. CONSULTANT SERVICES   |                                       | \$0<br>\$0      |                      |       |                       |                       |  |  |
| 4. COMPUTER (ADPE) SERVICES<br>5. SUBCONTRACTS   |                                       | \$0<br>\$0      |                      |       |                       |                       |  |  |
| 6. OTHER (Graduate-Student tuition)  | \$16,711                              |                 |                      |       |                       |                       |  |  |
| TOTAL OTHER DIRECT COSTS   | \$16,711                              |                 |                      |       |                       |                       |  |  |
| H. TOTAL DIRECT COSTS (A THROUGH G)  | \$161,042                             |                 |                      |       |                       |                       |  |  |
| I. INDIRECT COSTS (SPECIFY RATE AND BASE)  |                                       | + ,• · <b>-</b> |                      |       |                       |                       |  |  |
|  | 36% on labor and travel               |                 |                      |       |                       |                       |  |  |
|  |                                       |                 |                      |       |                       |                       |  |  |
| J. TOTAL DIRECT AND INDIRECT COSTS (H+I)   |                                       |                 |                      |       | \$51,959<br>\$213,001 |                       |  |  |
| K. AMOUNT OF ANY REQUIRED COST SHARING FROM NON-FEDE                                   | RAL SOURCES                           |                 |                      |       | \$0                   |                       |  |  |
| L. TOTAL COST OF PROJECT (J+K)   |                                       |                 |                      |       | \$213,001             |                       |  |  |

| Proposal: INCITE Ultra - New Protocols, To  | •                        |             | tra Hi | gh-Sp | eed Networking              |                 |                    |  |
|---|--------------------------|-------------|--------|-------|-----------------------------|-----------------|--------------------|--|
| DOE F 4620.1  | U.S. Department of E     |             |        |       |                             | OMB Control No. |                    |  |
| (04-93)   | Budget Pag               | e           |        |       |                             | 1910-1400       |                    |  |
| All Other Editions Are Obsolete   | (See reverse for Instruc | ctions)     |        |       |                             | OMB Burden      | Disclosure         |  |
|   |                          |             |        |       |                             | Statement on    | Reverse            |  |
| ORGANIZATION  | FY2004-FY200             | 10          |        |       | Budget Page No:             | 4               |                    |  |
| Stanford Linear Accelerator Center  |                          |             |        |       |                             | ·               | _                  |  |
| PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR   |                          |             |        |       | Requested Duration:         | 36              | (Months            |  |
| R. Les Cottrell   |                          |             |        |       |                             |                 |                    |  |
| A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior A   |                          |             |        |       |                             |                 |                    |  |
| (List each separately with title; A.6. show number in brackets)   |                          | Person-mos. |        |       | Funds Requested             | Funds           | Granted            |  |
|   |                          | CAL         | ACAD   | SUMR  | by Applpicant               | by [            | DOE                |  |
| 1. R. Les Cottrell  |                          | 3.00        | 0.00   | 0.00  | \$37,413                    |                 |                    |  |
| 2. Jiri Navratil  |                          | 30.00       | 0.00   | 0.00  | \$232,204                   |                 |                    |  |
| 3.  |                          | 0.00        | 0.00   | 0.00  | \$0                         |                 |                    |  |
| 4.  |                          |             | 0.00   | 0.00  | \$0                         |                 |                    |  |
| 5.  |                          |             | 0.00   | 0.00  | \$0                         |                 |                    |  |
| 6. ( ) OTHERS (LIST INDIVIDUALLY ON BUDGET EXPLANATI  | ON PAGE)                 | 00.00       | 0.00   | 0.00  | @060.040                    |                 |                    |  |
| 7. (2) TOTAL SENIOR PERSONNEL (1-6)   |                          | 33.00       | 0.00   | 0.00  | \$269,616                   |                 |                    |  |
| B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)   |                          | 0.00        |        |       | <u>م</u>                    | 1               |                    |  |
| 1. $(0)$ POST DOCTORAL ASSOCIATES   |                          | 0.00        |        |       | \$0<br>\$0                  |                 |                    |  |
| 2. $(0)$ OTHER PROFESSIONAL (TECHNICIAN, PROGRAMMER   | , ETC.)                  | 0.00        | 0.00   | 9.00  | <del>پ</del> ون<br>\$40,800 |                 |                    |  |
| B. (1) GRADUATE STUDENTS  |                          |             |        |       | . ,                         |                 |                    |  |
| I. (0) UNDERGRADUATE STUDENTS   |                          | 0.00        | 0.00   | 0.00  | \$0<br>\$0                  |                 |                    |  |
| 5. ( 0 ) SECRETARIAL - CLERICAL<br>S. ( ) OTHER   |                          | 0.00        |        |       | <del>۵</del> 0              |                 |                    |  |
| TOTAL SALARIES AND WAGES (A+B)  |                          |             |        |       | \$310,416                   |                 |                    |  |
| C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)   |                          |             |        |       | \$79,617                    |                 |                    |  |
| TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A+B+C)   |                          |             |        |       | \$390,033                   |                 |                    |  |
|   |                          |             |        |       |                             |                 |                    |  |
| TOTAL PERMANENT EQUIPMENT   |                          |             |        |       | \$0                         |                 |                    |  |
| E. TRAVEL 1. DOM  | \$18,360                 |             |        |       |                             |                 |                    |  |
| 2. FORE   | EIGN                     |             |        |       | \$10,710                    |                 |                    |  |
|   |                          |             |        |       | ¢40.570                     |                 |                    |  |
| TOTAL TRAVEL  |                          |             |        |       | \$19,579                    |                 |                    |  |
| TRAINEE/PARTICIPANT COSTS   |                          |             |        |       | በ ወ                         |                 |                    |  |
| <ol> <li>STIPENDS (Itemize levels, types + totals on budget justification)</li> <li>TUITION &amp; EFES</li> </ol> | \$0<br>\$0               | <u> </u>    |        |       |                             |                 |                    |  |
| 2. TUITION & FEES<br>3. TRAINEE TRAVEL  | \$0                      |             |        |       |                             |                 |                    |  |
| <ol> <li>IRAINEE IRAVEL</li> <li>OTHER (fully explain on justification page)</li> </ol>                           |                          |             |        |       | \$0                         |                 |                    |  |
| TOTAL PARTICIPANTS ( 0 )  | TOTAL COST               |             |        |       | \$0                         |                 |                    |  |
| G. OTHER DIRECT COSTS   |                          |             |        |       |                             |                 |                    |  |
| 1. MATERIALS AND SUPPLIES   |                          |             |        |       | \$0                         |                 | <u>aaaannahiii</u> |  |
| 2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATIO   | N                        |             |        |       | \$0                         | 1               |                    |  |
| 3. CONSULTANT SERVICES  |                          |             |        |       | \$0                         |                 |                    |  |
| 4. COMPUTER (ADPE) SERVICES   | \$0                      |             |        |       |                             |                 |                    |  |
| 5. SUBCONTRACTS   | \$0                      |             |        |       |                             |                 |                    |  |
| 6. OTHER (Graduate-Student tuition)   | \$48,379                 |             |        |       |                             |                 |                    |  |
| TOTAL OTHER DIRECT COSTS  |                          |             |        |       | \$48,379                    |                 |                    |  |
| H. TOTAL DIRECT COSTS (A THROUGH G)   |                          |             |        |       | \$467,776                   |                 |                    |  |
| . INDIRECT COSTS (SPECIFY RATE AND BASE) 36% 0  |                          |             |        |       |                             |                 |                    |  |
| TOTAL INDIRECT COSTS 6.8%   | \$150,983                |             |        |       |                             |                 |                    |  |
| I. TOTAL DIRECT AND INDIRECT COSTS (H+I)  |                          |             |        |       | \$618,758                   |                 |                    |  |
| K. AMOUNT OF ANY REQUIRED COST SHARING FROM NON-F   | EDERAL SOURCES           |             |        |       | \$0                         |                 |                    |  |
| L. TOTAL COST OF PROJECT (J+K)  |                          |             |        |       | \$618,758                   | 1               |                    |  |