<table>
<thead>
<tr>
<th>ORGANIZATION</th>
<th>PROPOSAL NO.</th>
<th>DURATION (MONTHS)</th>
<th>FOR NSF USE ONLY</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRINCIPAL INVESTIGATOR/PROJECT DIRECTOR</td>
<td></td>
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</tbody>
</table>

**A. SENIOR PERSONNEL: PI/PD, Co-PIs, Faculty and Other Senior Associates**

List each separately with name and title. (A.7. Show number in brackets)

<table>
<thead>
<tr>
<th>CAL</th>
<th>ACAD</th>
<th>SUMR</th>
<th>Person-months</th>
<th>NSF-Funded</th>
<th>Funds Requested by</th>
<th>Funds Granted by NSF</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>$21,000.00</td>
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<tr>
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<td>$0.00</td>
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<tr>
<td>7.</td>
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<td>0</td>
<td>$0.00</td>
<td></td>
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</tbody>
</table>

**B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)**

1. (1) POSTDOCTORAL ASSOCIATES: 0 0 0 $0.00
2. (2) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.): 0 0 0 $0.00
3. (3) GRADUATE STUDENTS: 0 0 0 $0.00
4. (4) UNDERGRADUATE STUDENTS: 0 0 0 $0.00
5. (5) SECRETARIAL - CLERICAL: 0 0 0 $0.00
6. (6) OTHER: 0 0 0 $0.00

**C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS):** $5,460.00

**TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + 9 + C):** $26,460.00

**D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING $5,000.):**

1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS): $0.00
2. FOREIGN: $0.00

**TOTAL EQUIPMENT:** $0.00

**E. TRAVEL: 1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS):** $0.00
2. FOREIGN: $0.00

**F. PARTICIPANT SUPPORT**

1. STIPENDS: $0.00
2. TRAVEL: $0.00
3. SUBSISTENCE: $0.00
4. OTHER: $0.00

**TOTAL NUMBER OF PARTICIPANTS (7):** 0

**TOTAL PARTICIPANT COSTS:** $0.00

**G. OTHER DIRECT COSTS**

1. MATERIALS AND SUPPLIES: $0.00
2. PUBLICATION/DOCUMENTATION/DISSEMINATION: $0.00
3. CONSULTANT SERVICES: $0.00
4. COMPUTER SERVICES: $0.00
5. SUBAWARDS: $0.00
6. OTHER: $0.00

**TOTAL OTHER DIRECT COSTS:** $0.00

**H. TOTAL DIRECT COSTS (A THROUGH G):** $26,460.00

**I. INDIRECT COSTS (F&A) (SPECIFY RATE AND BASE):** $14,420.70

**TOTAL INDIRECT COSTS (F&A):** $14,420.70

**J. TOTAL DIRECT AND INDIRECT COSTS (H + I):** $40,880.70

**K. RESIDUAL FUNDS (IF FOR FURTHER SUPPORT OF CURRENT PROJECT SEE GPG II.D.7):** $0.00

**L. AMOUNT OF THIS REQUEST (J) OR (J MINUS K):** $40,880.70

**M. COST SHARING: PROPOSED LEVEL: $**

**AGREED LEVEL IF DIFFERENT: $**

**FOR NSF USE ONLY**

**INDIRECT COST RATE VERIFICATION**

<table>
<thead>
<tr>
<th>Date Checked</th>
<th>Date of Rate Sheet</th>
<th>Initials-ORG</th>
</tr>
</thead>
</table>

NSF Form 1030 (10/99) Supersedes All Previous Editions

*SIGNATURES REQUIRED ONLY FOR REVISED BUDGET (GPG II.C)