Budget Justification

A - Senior personnel:

The PI will devote 2 summer months in each of years 1-3 to the project. The PI's summer salary is calculated as 1/9 of salary per summer month and increased by 2.5% in each subsequent year. The year is defined as July 1 through June 30. In year 2, the PI requests one course release to devote additional time to the project. The course release is calculated as 1/5 of salary per course.

B - Other Personnel:

One undergraduate student will work for 8 weeks during the summer in each of years 1-3. The student wage is calculated as \$610 per week in year 1 with incremental increases in each subsequent year.

C - Fringe benefits:

Fringe benefit rates have been applied in accordance with Colgate University policy: Faculty rate - 32%; Student rate - 10%

D - Equipment:

No equipment is required.

E - Travel:

Funds are requested to defray the cost associated with conference travel for the PI and undergraduate students, and for PI's collaborator meetings. These funds will be used to defray the costs associated with airfare, ground transportation, lodging and per diem. Costs are estimated as follows:

Domestic travel: \$2,000 per year

Foreign travel: \$2,000 per year

F - Participant Support: N/A

G - Other Direct Costs: None

H - Indirect Costs:

In accordance with the Colgate University negotiated rate agreement, the indirect costs are calculated at 35% MTDC for the duration of the project.