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## Course Project Review

## BME 473 ~ Applied Biomechanics

Instructions. For these reviews, your individual team has a $\$ 1.5$ million budget to fund the other 20 teams' projects. Note, you do not have enough money to rate each project as the best ( $\$ 100,000$ ); in addition, it is not acceptable to rate every project the same ( $\$ 70,000$ or $\$ 80,000$ ). In the end, the magnitudes of your budget penalties (see ledger) will be removed from other teams' review ratings of your project, so plan your team's spending accordingly.

Using the ten categories below, you need to make a recommendation on the amount of money you will grant the team project named above.

Intellectual Merit. How high are the intellectual quality and merit of the research?
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Impact. How high is the potential impact of the research?

| (worst) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Novelty. How novel is the research? Is it likely to produce new data?
(worst) 1
2

|  | 1 |
| :--- | :--- |

5

| 6 | 7 |
| :--- | :--- |

8 | 9
9 (best)
$\mathrm{x} \$ 1 \mathrm{k}=$ $\qquad$

Validity. How valid is the hypothesis or design? How much evidence supports it? | (worst) 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 (best) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | $\qquad$

Specific Aims. How logical are the aims or objectives of the research?

(worst) $1 |$|  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
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Methods. How appropriate, adequate, and feasible are the research methods? | (worst) 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | $\mathrm{x} \$ 1 \mathrm{k}=$ $\qquad$

Investigators. How competent are the people proposing the research?

| (worst) | 1 | 2 | 3 | 4 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (best) |  |  |  |  |  |  |  |  |  |  |  | | (worst) 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| (best) |  |  |  |  |  |  |  |  | $\mathrm{x} \$ 1 \mathrm{k}=$ $\qquad$

Presentation. How interesting and effective were the presentation slides?

\section*{$\begin{aligned} & \text { (worst) } 1\end{aligned} \mathbf{2} |$| (best) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | <br> $\left.\begin{array}{ll|l|l|l|l|l|l|l|l}\text { (worst) } 1 & 2 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9\end{array}\right)$}

$\mathrm{x} \$ 1 \mathrm{k}=$ $\qquad$

Total $=$ $\qquad$

