# 2015-2016 Faculty Evaluation of Yong Tao, Chair Department of Mechanical and Energy Engineering College of Engineering

# 1. CHAIR'S LEADERSHIP AND ADMINISTRATION

| #  | Question  | Poor | Fair | Good | Very Good | Excellent | TotalResponses | Mean |
|----|---|------|------|------|-----------|-----------|----------------|------|
| 1  | Effectively communicates with faculty to develop the vision and goals for the department  | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 2  | Effectively works with faculty to develop the vision and goals for the department   | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 3  | Effectively oversees recruitment and retention of faculty   | 0    | 1    | 0    | 0         | 0         | 1              | 2.00 |
| 4  | Actively supports / encourages faculty in scholarship   | 0    | 1    | 0    | 0         | 0         | 1              | 2.00 |
| 5  | Actively supports / encourages faculty in professional development  | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 6  | Actively supports / encourages faculty in teaching  | 1    | 0    | 0    | 0         | 0         | 1              | 1.00 |
| 7  | Actively encourages faculty in service  | 1    | 0    | 0    | 0         | 0         | 1              | 1.00 |
| 8  | Recommends equitable distribution of salary adjustments in a manner that is consistent with dept/division/college/and university needs and priorities | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 9  | Defends equitable distribution of salary adjustments in a manner that is consistent with dept/division/college/and university needs and priorities    | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 10 | Ensures that faculty complaints are handled in a fair and timely manner   | 0    | 1    | 0    | 0         | 0         | 1              | 2.00 |
| 11 | Effectively manages academic spaces (offices, labs,) as applicable  | 1    | 0    | 0    | 0         | 0         | 1              | 1.00 |
| 12 | Makes effective use of available resources  | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 13 | Manages budgets in a transparent and effective manner   | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |

| Statistic             | Effectively<br>communicates<br>with faculty to<br>develop the<br>vision and<br>goals for the<br>department | Effectively<br>works with<br>faculty to<br>develop the<br>vision and<br>goals for<br>the<br>department | Effectively<br>oversees<br>recruitment<br>and<br>retention of | Actively<br>supports /<br>encourages<br>faculty in<br>scholarship | Actively<br>supports /<br>encourages<br>faculty in<br>professional<br>development | Actively<br>supports /<br>encourages<br>faculty in<br>teaching | Actively<br>encourages<br>faculty in<br>service | Recommends equitable distribution of salary adjustments in a manner that is consistent with dept/division/college/and university needs and | Defends equitable distribution of salary adjustments in a manner that is consistent with dept/division/college/and university needs and | Ensures that faculty complaints are handled in a fair and timely manner | Effectively<br>manages<br>academic<br>spaces<br>(offices,<br>labs,) as<br>applicable | Makes<br>effective<br>use of<br>available<br>resources | Manages<br>budgets in<br>a<br>transparent<br>and<br>effective<br>manner |
|-----------------------|--|--|---|---|---|--|---|--|---|---|--|--|---|
| Min Value             | 3  | 3  | 2   | 2   | 3   | 1  | 1   | 3  | 3   | 2   | 1  | -  | -   |
| Max Value             | 3  | 3  | 2   | 2   | 3   | 1  | 1   | 3  | 3   | 2   | 1  | -  | -   |
| Mean                  | 3.00   | 3.00   | 2.00  | 2.00  | 3.00  | 1.00   | 1.00  | 3.00   | 3.00  | 2.00  | 1.00   | 0.00   | 0.00  |
| Variance              | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  |
| Standard<br>Deviation | 0.00   | 0.00   | 0.00  | 0.00  | 0.00  | 0.00   | 0.00  | 0.00   | 0.00  | 0.00  | 0.00   | 0.00   | 0.00  |
| Total<br>Responses    | 1  | 1  | 1   | 1   | 1   | 1  | 1   | 1  | 1   | 1   | 1  | 0  | 0   |

### 4. CHAIR'S REPRESENTATION OF THE DEPARTMENT

| # | Question  | Poor | Fair | Good | Very Good | Excellent | TotalResponses | Mean |
|---|---|------|------|------|-----------|-----------|----------------|------|
| 1 | Effectively communicates the vision and goals of the department to the College and the University | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 2 | Effectively manages departmental planning   | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 3 | Appropriately shares governance with departmental faculty   | 0    | 0    | 0    | 1         | 0         | 1              | 4.00 |
| 4 | Ensures that the department is in compliance with accrediting organizations, as applicable        |      | 1    | 0    | 0         | 0         | 1              | 2.00 |
| 5 | Plans and participates in fund-raising activities, as applicable                                  |      | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 6 | Acts as an effective liaison between the department and professional associations, as appropriate | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |

| Statistic             | Effectively communicates the vision and goals of the department to the College and the University | Effectively<br>manages<br>departmental<br>planning | Appropriately shares<br>governance with<br>departmental faculty | Ensures that the department is in compliance with accrediting organizations, as applicable | Plans and participates in<br>fund-raising activities, as<br>applicable | Acts as an effective liaison between the department and professional associations, as appropriate |
|-----------------------|---|--|---|--|--|---|
| Min Value             | -   | 3  | 4   | 2  | -  | -   |
| Max Value             | -   | 3  | 4   | 2  | -  | -   |
| Mean                  | 0.00  | 3.00   | 4.00  | 2.00   | 0.00   | 0.00  |
| Variance              | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | 0.00  |
| Standard<br>Deviation | 0.00  | 0.00   | 0.00  | 0.00   | 0.00   | 0.00  |
| Total<br>Responses    | 0   | 1  | 1   | 1  | 0  | 0   |

### 6. CHAIR'S MANAGEMENT OF STUDENT AFFAIRS

| # | Question   | Poor | Fair | Good | Very Good | Excellent | TotalResponses | Mean |
|---|--|------|------|------|-----------|-----------|----------------|------|
| 1 | Ensures that student complaints are handled in a fair and timely manner                    | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 2 | Ensures that student appeals are handled in a fair and timely manner                       | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 3 | Effectively supports and oversees the recruitment of the graduate students                 | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 4 | Effectively supports and oversees the retention of graduate students                       | 1    | 0    | 0    | 0         | 0         | 1              | 1.00 |
| 5 | Effectively oversees the process of training the student teaching staff (TF's, TA's, etc.) | 0    | 1    | 0    | 0         | 0         | 1              | 2.00 |

| Statistic             | Ensures that student complaints are handled in a fair and timely manner handled in a fair and timely manner |      | Effectively supports and oversees the recruitment of the graduate students | Effectively supports and oversees the retention of graduate students | Effectively oversees the process of training the student teaching staff (TF's, TA's, etc.) |
|-----------------------|---|------|--|--|--|
| Min Value             | -   | -    | -  | 1  | 2  |
| Max Value             | -   | -    | -  | 1  | 2  |
| Mean                  | 0.00  | 0.00 | 0.00   | 1.00   | 2.00   |
| Variance              | 0.00  | 0.00 | 0.00   | 0.00   | 0.00   |
| Standard<br>Deviation | 0.00  | 0.00 | 0.00   | 0.00   | 0.00   |
| Total<br>Responses    | 0   | 0    | 0  | 1  | 1  |

# 8. CHAIR'S ACCESSIBILITY

| # | Question                                 | Poor | Fair | Good | Very Good | Excellent | TotalResponses | Mean |
|---|--|------|------|------|-----------|-----------|----------------|------|
| 1 | Demonstrates fairness to Students        | 1    | 0    | 0    | 0         | 0         | 1              | 1.00 |
| 2 | Demonstrates fairness to Faculty         | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 3 | Demonstrates fairness to Staff           | 1    | 0    | 0    | 0         | 0         | 1              | 1.00 |
| 4 | Demonstrates trustworthiness to Students | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 5 | Demonstrates trustworthiness to Faculty  | 0    | 1    | 0    | 0         | 0         | 1              | 2.00 |
| 6 | Demonstrates trustworthiness to Staff    | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 7 | Is accessible to Students                | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |
| 8 | Is accessible to Faculty                 | 0    | 0    | 1    | 0         | 0         | 1              | 3.00 |
| 9 | Is accessible to Staff                   | 0    | 0    | 0    | 0         | 0         | 0              | 0.00 |

| Statistic             | Demonstrates<br>fairness to Students | Demonstrates<br>fairness to Faculty | Demonstrates<br>fairness to Staff | Demonstrates<br>trustworthiness to Students | Demonstrates<br>trustworthiness to Faculty | Demonstrates<br>trustworthiness to Staff | Is accessible to<br>Students | ls accessible<br>to Faculty | Is accessible to Staff |
|-----------------------|--------------------------------------|-------------------------------------|-----------------------------------|---|--|--|------------------------------|-----------------------------|------------------------|
| Min Value             | 1                                    | 3                                   | 1                                 | -   | 2  | -  | -                            | 3                           | -                      |
| Max Value             | 1                                    | 3                                   | 1                                 | -   | 2  | -  | -                            | 3                           | -                      |
| Mean                  | 1.00                                 | 3.00                                | 1.00                              | 0.00  | 2.00                                       | 0.00                                     | 0.00                         | 3.00                        | 0.00                   |
| Variance              | 0.00                                 | 0.00                                | 0.00                              | 0.00  | 0.00                                       | 0.00                                     | 0.00                         | 0.00                        | 0.00                   |
| Standard<br>Deviation | 0.00                                 | 0.00                                | 0.00                              | 0.00  | 0.00                                       | 0.00                                     | 0.00                         | 0.00                        | 0.00                   |
| Total<br>Responses    | 1                                    | 1                                   | 1                                 | 0   | 1  | 0  | 0                            | 1                           | 0                      |