

NEW MEXICO STATE UNIVERSITY

COLLEGE OF ENGINEERING

PROMOTION & TENURE POLICIES AND PROCEDURES

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1. Introduction

New Mexico State University's Promotion and Tenure (P&T) Policy (NMSU Policy Manual Section 5.90) addresses the question of promotion and tenure across the principal units that comprise NMSU. The University's P&T Policy relies on the four types of scholarship defined by Ernest L. Boyer (1990) in Scholarship Reconsidered. The University's policy specifically addresses faculty roles in Teaching & Advising, Scholarly & Creative Activity, Extension, Outreach & Service and Leadership. NMSU's policy is broad enough to include the diversity found among principal units while allowing for the P&T policies of each principal unit to be specific enough to support the units' path to excellence.

This document focuses on the specific faculty evaluation (both P&T and annual) policies associated with the College of Engineering. The College of Engineering's P&T guidelines are designed to support the mission, vision and goals as outlined in the strategic plan of the College and are an essential element in the College's aggressive pursuit of these goals. The purpose of this document is to explain the P&T and Annual Performance Evaluation policies and procedures for New Mexico State University's College of Engineering in a manner that will promote clarity, transparency, fairness and promote faculty participation. It is not intended to be a standalone document, but rather as a supplement to the *NMSU Policy Manual* for faculty in the College of Engineering. In a similar manner, the P&T manuals from each of the departments within the College of Engineering supplement this document. The philosophy and requirements for P&T within the College are derived from the relevant sections of the *NMSU Policy Manual Section 5.90.3, 5.90.4, 5.90.5, 5.90.6 and 5.90.7*. This document shares the glossary definitions found in *Section 5.90.2 of the NMSU Policy Manual*. In all cases of conflict, the University policy will supersede the policies of the college or departments. Figure 1 illustrates the relationship among the various P&T documents.

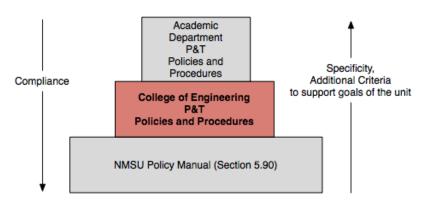
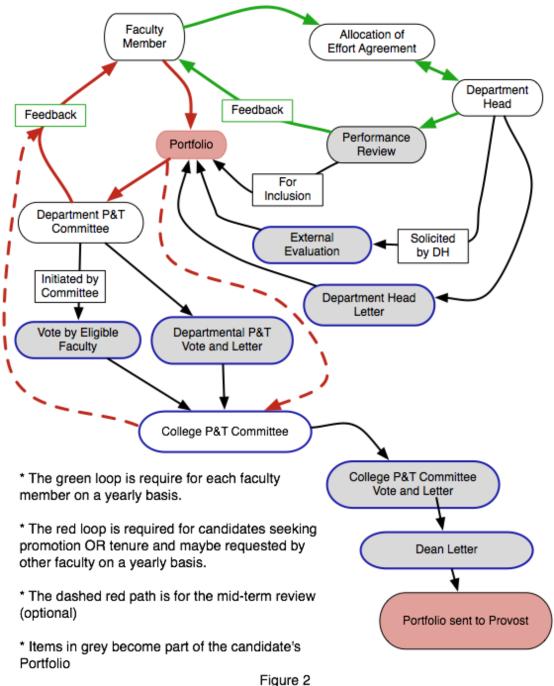


Figure 1

The Allocation of Effort Agreement and Annual Performance Evaluation are integrated into the P&T process to assure that each faculty member is assessed in a consistent manner using open and agreed upon metrics. Both of the documents are required of each faculty member each year, regardless of rank, and become part of the P&T portfolio, including the documents used for post tenure review. Figure 2 provides a schematic overview of the elements of the faculty evaluation process.

The responsibility for the maintenance of this document shall rest primarily with the College of Engineering's P&T Committee. This document will be reviewed and updated at least every three years by a committee consisting of the dean and the members of the College's P&T Committee. The department heads and directors will provide the second level of approval with final review of this documentation resting with the tenure and tenure-track faculty of the college. If substantial changes are made to the College's P&T document during a faculty member's pretenure or pre-promotion period, the faculty member may select one of the policies for evaluation purposes.



2. Guiding Principles

Promotion and tenure within the College of Engineering is guided by the following:

- 1. Land-grant mission of NMSU and the Living the Vision Document
- 2. Strategic plan of the College of Engineering including its mission, vision and goals
- 3. NMSU Promotion and Tenure Policy (NMSU Policy Manual Section 5.90)

The strategic plan of the College of Engineering is designed to be subservient to the mission of NMSU and the *Living the Vision Document*. More specifically, the mission of the College of Engineering is:

The College of Engineering will uphold the land grant mission of NMSU through nationally recognized programs in education, research, and professional & public service.

The vision of the College of Engineering is:

By 2015, the College of Engineering at NMSU will rank among the top 25 public Engineering Programs in the US in teaching, research & service.

The three goals of the College of Engineering are:

- 1. To be nationally and internationally recognized for academic & research programs in Engineering & Engineering Technology;
- 2. To provide world-class engineers & engineering technologists for industrial, government, and academic constituents of the College of Engineering;
- 3. To be the "University of Choice" for undergraduate engineering, engineering technology education, and outreach in the region

The procedures for P&T within the College of Engineering are implemented through the following:

- 1. Allocation of Effort Agreement (outlines expectations and goals for the upcoming year);
- 2. Annual Performance Evaluation (measures the progress toward expectations and goals);
- 3. Mid-probationary review;
- 4. Review of applications for Tenure and Promotion;
- 5. Post-tenure Review (assists faculty in remaining productive members of the College).

In this section, each of these items are addressed as well as faculty participation, the transparency of the process, conflict of interest, flexibility in the tenure-track, as well as the roles and expectations of research and college faculty.

2.1. Faculty Participation

The selection and retention of faculty members is of utmost importance to the quality of the university, the achievement of university goals, and the future of the institution. To ensure a fair process, it shall be the policy of the University and the College of Engineering to allow faculty members, of higher rank than the candidate, to vote on the promotion or tenure of department colleagues, exercising collegial judgment based on an established set of criteria (*NMSU Policy Manual 5.90.3.1*).

2.2. Transparency of Process

To promote the transparency of the process, each principal unit (the College of Engineering and the College of Engineering's academic departments) shall post on its website its written policy document aligned with the Guiding Principles, Criteria, and Policies outlined in the *NMSU Policy Manual (5.90)*. The College of Engineering's website and the College of Engineering's academic departments' websites will contain links to the University's promotion and tenure documents. The College of Engineering's website will contain links to the University's P&T documents, as well as to each of the College of Engineering's academic departments websites. In addition, each College of Engineering's academic department shall post on its website its current statement of goals, objectives, and expectations as they relate to P&T. These goals, objectives and expectations shall be agreed upon by the faculty in each department and approved by the dean. A written copy of the College of Engineering's P&T policy and the relevant academic department's P&T policy will be given to all tenure-track, tenured, college and research faculty who are eligible for consideration for P&T.

2.3. Conflict of Interest

The conflict of interest policy for the College of Engineering follows that of the University described in the *NMSU Policy Manual Sections* 3.19 - 3.22.

2.4. The Professorial Ranks (NMSU Policy Manual 5.90.3.5)

The professional ranks in the College of Engineering parallel those described in the NMSU Policy Manual Section 5.90.3.5.

2.5. Flexibility in Tenure Track (NMSU Policy Manual 5.90.3.6)

The College of Engineering's policy on flexibility in tenure track follows the policy described in the *NMSU Policy Manual Section 5.90.3.6*.

2.6. Mid-Probationary Review (NMSU Policy Manual 5.90.3.7)

Tenure-track faculty members may request a formal mid-probationary review by the College of Engineering's P&T Committee as well as from the P&T Committee for the candidate's home department. See *NMSU Policy Manual 5.90.3.7* for details.

2.7. College and Research Faculty (NMSU Policy Manual 5.90.3.8.3)

The College of Engineering will evaluate college faculty and research faculty in accordance with the guidelines presented in *Section 5.90.3.8.3 of the NMSU Policy Manual*.

2.8. Extension of the Probationary Period (NMSU Policy Manual 5.90.3.6.2)

Candidates may temporarily suspend the promotion and tenure time process in accordance with *Section 5.90.3.6.2 of the NMSU Policy Manual*.

2.9. Confidentiality

All materials pertaining to a candidate's P&T process will remain confidential. The chain of responsibility, with respect to confidentiality, for a candidate's material begins with the chair of the departmental P&T Committee who is responsible for the materials while those materials are under review at the department level. Once the portfolios are forwarded to the college level, confidentiality will be ensured by the dean and the chair of the College P&T Committee.

3. Evaluation of Faculty

3.1. Allocation of Effort Agreement

The amount of effort that faculty members, regardless of rank or position, devote to the various aspects of their duties necessarily varies, and any fair P&T process will recognize these variations. A successful process considers whether the faculty member is effectively serving the missions of the University, College and Department as defined by agreed upon expectations and goals. Variations in a faculty member's efforts from year to year be must taken into account during any evaluation (both Annual Performance Evaluations and evaluation for P&T). Guidelines for the Allocation of Effort agreement and a sample agreement form is provided in Appendix A.

Each year, an Allocation of Effort Agreement is made between the department head and each faculty member. This document outlines the goals and expectations for the upcoming year in the areas of Teaching & Advising, Externally Funded Research, Scholarly & Creative Activities, Service - Extension - Outreach. The Allocation of Effort Agreement document also provides guidelines for the distribution of effort for faculty of each rank. In the event that an agreement cannot be reached, the dean will facilitate the final assignment of an allocation of effort. Appeals will be handled with the process outlined in *Section 5.90.5.1.2 of the Policy Manual*. In all cases, the total percentage must be 100%. For the purpose of P&T evaluations, the metrics in Appendix C are scaled to account for Allocation of Effort above the baseline values.

College faculty in all programs may have a 0% allocation of effort in the categories of Scholarly & Creative Activities or Externally Funded Research because college faculty are frequently called upon to devote a large percentage of their time to Teaching & Advising.

Research faculty in all programs may have a 0% allocation of effort in the category of Teaching & Advising because research faculty are frequently called upon to devote a large percentage of their time to Scholarly & Creative Activities and Externally Funded Research.

3.2. Annual Performance Evaluation

The Annual Performance Evaluation is a component of the P&T process and is tightly coupled with the strategic plan of the College of Engineering while allowing for the flexibility suggested by the Boyer model of scholarship. This multi-layered evaluation system relies on consistency at each level of review. The performance of each faculty member, including college faculty and research faculty, will be reviewed each year. The Annual Performance Evaluation provides documentation of the faculty member's progress toward fulfilling the expectations and goals agreed upon for the previous year. The Standard Faculty Evaluation Form, used by the academic departments in the College of Engineering for performance evaluation, is presented in Appendix B.

All faculty in the College of Engineering will undergo an Annual Performance Evaluation each January. The evaluation will be based on:

- 1) Progress made towards the goals set forth in the Allocation of Effort Agreement, including a written statement submitted by the faculty member detailing and citing accomplishments (see Section 4.1).
- 2) Information included in the Standard Faculty Evaluation Form provided by the College of Engineering.

The Standard Faculty Evaluation Form is completed by each faculty member and submitted to the department head no later than the start of the spring semester. Departments may set an earlier due date for this document. Each faculty will meet with the department head early in the spring semester to discuss her/his evaluation and her/his progress towards promotion or tenure. The department head will provide the faculty member with a written copy of her/his review. This review will include specific commendations, concerns and recommendations for each of the performance areas and a separate statement pertaining to the faculty member's progress towards P&T or post tenure review. Faculty have the opportunity to provide a written response to the evaluations. The responses must be submitted no later than 1 March. The department head is responsible for providing the dean with a written statement verifying the evaluation process for each faculty member and providing the dean with a copy of the Annual Performance Evaluation for each faculty member.

4. Criteria for Promotion and Tenure

The criteria for P&T support the vision of the University and the strategic plan of the College of Engineering. The College of Engineering's criteria allow for variations in faculty allocation of effort and provide a clear picture of the expectations and goals the College has for faculty seeking P&T. Faculty will be evaluated in the general areas of 1) Teaching & Advising, 2) Funded Research, 3) Scholarly & Creative Activities, 4) Service, 5) Extension & Outreach, and 6) Leadership.

Funded Research (an aspect of the scholarship of discovery) is an important ingredient in the training, development and instruction of future engineers. Research also is closely connected to the teaching mission of the College of Engineering. Therefore, Funded Research is separated from Scholarly & Creative Activities in the evaluation of faculty within the College of Engineering. In *Scholarship Reconsidered, Priorities of the Professorate*, Boyer examines the trend in higher education that force faculty to concentrate on research at the expense of teaching. In contrast, the NMSU College of Engineering expects faculty to excel in the areas of Teaching, Research and Scholarly & Creative Activities.

In support of the Boyer model as well as the strategic plan of the College of Engineering, it is expected that Teaching & Advising, Funded Research, Service, Extension & Outreach activities all contribute to Scholarly & Creative Activities. For example, a peer-reviewed publication appearing in a highly competitive journal will carry equal weight whether it is produced from innovative methods introduced in the classroom or as the result of more traditional laboratory or field research. The same holds true for Service and Extension & Outreach activities.

In order to provide consistency from year to year in the P&T evaluation process and to support the College of Engineering's strategic plan, suggested metrics for Teaching & Advising, Funded Research, Scholarly & Creative Activities, Service, Extension & Outreach and Leadership are provided in Appendix C. The metrics were derived from an examination the top 25 public Ph.D.-granting engineering programs in the country. These metrics provide the faculty with a clear view of the College's expectations. The following subsections provide further details about the expectations of faculty members working towards P&T within the College of Engineering. Faculty are expected to strive for excellence (exceeding metrics) in all categories of evaluation to achieve P&T.

4.1. Teaching & Advising

The College of Engineering requires faculty members to be committed to continually improving their teaching effectiveness and to be updating of the content of their classes in the pursuit of excellence in teaching. For the evaluation of teaching, candidates should provide compelling evidence that they have actively pursued excellence in teaching. All engineering faculty are expected to use state-of-the-art teaching methods and employ an ABET-style feedback mechanism to continually improve their classes and teaching skills. ABET accreditation is very important to the College and all faculty are expected to understand and participate in the ABET process. In addition, faculty should participate in advising duties as outlined below and in their department's P&T documentation.

Each faculty member should provide evidence that she/he is continuously striving to improve her/his teaching effectiveness. The following items must be included in the portfolio:

- 1. 1) Summary of student / alumni evaluations with a list of actions taken by the faculty member for improvement;
- 2. Outside evaluations (administrative or peer) with a list of actions taken by the faculty member for improvement;
- 3. ABET assessment of student learning with a list of actions taken by the faculty member for improvement (on a class-by-class basis);
- 4. Evidence of techniques used to improve student learning;
- 5. Other (Teaching awards, etc.).
- 6. Faculty are expected to contribute to the curriculum of the department. These contributions are measured by:
 - a. New course development;
 - b. Number of courses taught;
 - c. Number of capstone class SCH taught;
 - d. Distance education courses taught;
 - f. Laboratories taught and supervised.
- 7. Faculty are expected to provide mentoring and guidance to both undergraduate and graduate students. This is measured by:
 - a. The number of undergraduate URA's and honors theses;
 - b. The number of MS students working on theses and technical reports;
 - c. The number of PhD students working on dissertations;
- 8. Evidence of aiding the faculty's department to meet ABET accreditation requirements.

4.2. Externally Funded Research

Funded research is vital to the success of the College of Engineering. Research activities are defined to be those that can support the general advancement of knowledge in any of the areas aligned with the department, college and University goals and objectives. Often this support is in the form of research grants. Proposals to fund new curricula or laboratories, support graduate students pursuing scholarly and creative activities or that develop innovative new ways of providing outreach to the public are considered equally valuable.

Each faculty member should provide evidence that she/he is building a vibrant and sustainable research program. The following items must be included in the portfolio:

- 1. Funding period of the proposal/grant;
- 2. Title;
- 3. Faculty member's role (PI, Co-I, etc.);
- 4. Total dollar amount;
- 5. Amount attributed to the faculty member;
- 6. Name of funding agency;
- 7. Funding status (funded, pending or not accepted).
- 8. Level of support for student research assistants

Awards received as a result of any of the above mentioned activities are recognized as valuable indicators of success in this category.

4.3. Scholarly & Creative Activities

Scholarly & Creative Activities are the most important indicators that a faculty member is active in a given field(s). The primary result of Scholarly & Creative Activities in engineering are publications. It is essential that faculty members regularly generate technical reports and/or attend scholarly conferences and publish in proceedings to complement the research/creative activity. Suggested guidelines for these outputs are given in Appendix C. The Annual Performance Evaluation gives additional weight to those journal papers and conference proceedings that appear in the ISI and Web of Science indices. In addition, consideration is given to the impact of journal papers as measured by journal citations. Both of these last two evaluation criteria ensures that the criteria adapted from Diamond and listed in 5.90.4.2.1 of the NMSU Policy Manual are adhered to.

Each faculty member should provide evidence that she/he actively participating in Scholarly & Creative Activities . The following items must be included in the portfolio:

- 1. Peer-reviewed journal and conference papers, including a record of citations (Faculty are encouraged to highlight publications that have students as authors.);
- 2. Patents:
- 3. PhD dissertations;
- 4. MS thesis or technical reports;
- 5. Conference presentations, papers and attendance;
- 6. Book publications;
- 7. Other materials that the candidate's department P&T policy specifies as contributing to the goals and objectives of the department.

4.4. Service, Extension & Outreach

Service, Extension & Outreach form the third component of NMSU's mission. As a faculty member progresses from junior status to the senior ranks, it is expected that they will increase their participation in activities related to Service and Extension & Outreach. Faculty are required to provide evidence of their activities in the areas of Service and Extension & Outreach

4.4.1. Extension & Outreach

Several principal units, centers and institutes have extensive Extension & Outreach directed towards a wide variety of external constituencies. Examples in the College of Engineering include the Manufacturing, Technology and Engineering Center (MTEC), the Pre-Freshman Engineering Program (PREP), the BEST robotics program and the Institute for Energy and the Environment (IEE). Several externally funded programs are focused on K-12 STEM programs in the public schools. Engineering faculty are encouraged to provide support and expertise through these centers, institutes and programs. These activities are an important part of the University's role in assisting the citizens of the state of New Mexico to aspire to higher education, specifically engineering. Faculty participation in these activities should be included in the Allocation of Effort Agreement and subsequently in the P&T evaluation.

The Annual Performance Evaluation takes into account the many activities faculty can perform in Extension & Outreach. Although junior faculty in the PhD-granting departments are not expected to participate in these activities, mid-career and senior faculty can provide leadership through these activities. Scholarly and creative activities may result from faculty participation in extension and outreach.

4.4.2. Service

Faculty members, particularly senior faculty, are expected to provide service to the University and community at large. In general, these efforts cover service provided to the University or external communities requiring the professional expertise of the faculty member. These efforts may include sustained committee work at the department, college, and university levels as outlined in Appendix C. Membership and significant activity in a major professional organization representing a faculty member's discipline is valued. Service excellence includes becoming an officer and/or serving on technical committees for professional/governmental organizations. Other examples of valued professional service include, but are not limited to, establishing cooperative university/industry programs, development of short courses, seminars, and/or technical conferences, participation in proposal review panels and editorial work for professional journals.

4.5. Leadership

Faculty members, particularly senior faculty, are expected to provide service to the University and community at large. In general, these efforts cover service provided to the University or external communities requiring the professional expertise of the faculty member. These efforts may include sustained committee work at the department, college, and university levels as outlined in Appendix C. Membership and significant activity in a major professional organization representing a faculty member's discipline is valued. Service excellence includes becoming an officer and/or serving on technical committees for professional/governmental organizations. Other examples of valued professional service include, but are not limited to,

establishing cooperative university/industry programs, development of short courses, seminars, and/or technical conferences, participation in proposal review panels and editorial work for professional journals.

4.5.1. Leadership in Teaching and Advising

A candidate demonstrates leadership in teaching and advising through activities such as:

- 1. Mentoring junior faculty, graduate and undergraduate students;
- 2. Voluntarily teaching service classes;
- 3. Sharing teaching techniques with colleagues;
- 4. Taking on additional, special, and/or overload teaching assignments to assist in meeting department core educational needs.

4.5.2. Leadership in Research, Scholarship and Creative Activities

A candidate demonstrates leadership in research, scholarship and creative activities through activities such as:

- 1. Mentoring junior faculty and students who are not a faculty member's assigned advisees;
- 2. Effective leadership in multi-investigator teams, including a research cluster;
- 3. Effective participation in a multi-investigator proposal team;
- 4. Developing shared research laboratory capabilities.

4.5.3. Leadership in Service, Extension and Outreach

A candidate demonstrates leadership in service, extension and outreach through activities such as:

- 1. Quality and dependability of committee work;
- 2. Chairing department committee
- 3. Taking on administrative activities;
- 4. Volunteering to develop department service activities:
- 5. Taking an active role in recruiting and retention activities;
- 6. Demonstrating effectiveness as an area coordinator.

4.5.4. Leadership in Departmental Operations

A candidate demonstrates leadership in departmental operations activities such as:

- 1. Demonstrating a positive return on investment for start-up packages, seed funding, or matching funding;
- 2. Developing efficient working relationships with department support staff;
- 3. Demonstrating responsiveness to department requests for information;
- 4. Exhibiting visibility, availability, and engagement with department peers and students;
- 5. Developing resources to assist in supporting department teaching and advising, research, creative and scholarly activity, service, extension and outreach activities.

5. Policies

For efficient and consistent operation of the college P&T process, there needs to be consistency in policies and procedures at the college and department level. The policies and procedures developed in this section are to provide guidance in this process and will be used by the college P&T Committee in its deliberations. Departments are required to use similar procedures that are

consistent with **Section 5.90 of the NMSU Policy Manual** with adaptation for the needs of the individual departments.

5.1. Implementation of the Promotion and Tenure Process

This section describes the appointment of members to the Promotion and Tenure Committees at the College and Department levels. Departments are permitted to make specific changes to cover their specific situations. The following section apply to a *Standard Committee*. This is defined as the committee reviewing the P&T portfolios of tenure-track or tenured candidates. Section 5.1.1.2 describes how the *Standard Committee* will be augmented for candidates in the College or Research tracks.

5.1.1. College-Level Policies Committee

The College of Engineering Promotion and Tenure Committee shall be composed of faculty members and operate as described in the following paragraphs.

5.1.1.1. Number of Members

The College P&T Committee shall be composed of six or seven (See Section 5.1.1.2 for criteria on the seventh member) members, with no more than two members representing a single department. The members shall be drawn from departments within the College of Engineering as long as there are a sufficient number of eligible faculty members to serve on the Committee. If there is an insufficient number of eligible faculty members to serve on the committee, the Dean of the College shall construct a committee consistent with the procedures outlined in the *NMSU Policy Manual*.

5.1.1.2. Qualification of Members

Six of the faculty members serving on the P&T Committee shall hold the rank of professor with tenure in their home departments. The optional seventh member will hold the rank of College Professor or Research Professor, and will be allowed to vote in cases where the promotion of a college or research faculty member is being considered for promotion. The seventh member will only be "activated" when college or research faculty member will be reviewed. None of the members of the College P&T Committee shall hold an administrative appointment at the department head level or higher. Committee members will not vote on candidate from their home departments. However, they are encourage to participate in the deliberations.

5.1.1.3. Term of Service

Members of the College P&T Committee shall be elected by a secret ballot of the tenured and tenure-track faculty of the College of Engineering. This election will take place each April. The term of service shall be for three years. Faculty can be re-elected to no more than four consecutive terms as long as there is a sufficient pool of candidates for the election. The term of service begins on July 1 following the college-wide election. The terms of service shall be staggered so that no more than one third of the members are replaced each year.

A committee member representing the college and research faculty will be elected to a three year term in April. This member shall be elected by secret ballot for the college and research faculty in the College of Engineering.

5.1.1.4. Replacing Members

If a tenured faculty member cannot complete the remainder of an elected term, that faculty member shall be replaced by a member of the pool of eligible tenured professors. The replacement will be chosen by a secret ballot of the College's tenured and tenure-track faculty. If the college faculty member cannot complete the remainder of an elected term, that faculty member shall be replaced by a member of the pool of eligible college professors. The replacement will be chosen by a secret ballot of the College's college and tenure and tenure-track faculty. A replacement member of the P&T Committee is eligible for election to a full term at the end of the replacement duty. The replacement term shall not count against the count of consecutive terms described in Section 51.1.3 of this document. An analogous system will be used for the replacement of the committee member representing the college and research faculty.

5.1.1.5. Committee Chair

At the beginning of each academic year, the members of the College P&T Committee shall elect a chair of the committee for the academic year from the membership of the committee. The result of the election shall be reported to the Dean of the College to facilitate communications with the college administration. The committee chair shall be responsible for:

- 1. Calling Committee meetings;
- 2. Preparing and counting ballots for each P&T candidate;
- 3. Preparing the letter to the dean reporting the results of the ballot for each candidate and reporting the comments and recommendations for each of the P&T areas for each candidate. Both the majority and dissenting opinions should be included:
- 4. Maintaining communication with the Dean of Engineering on matters related to the Committee.

5.1.1.6. Normal Operations

- 1. The dean is permitted to meet with the P&T Committee:
- 2. All deliberation and voting for P&T will be conducted in a closed session consisting exclusively of the committee members;
- 3. All committee voting must be done "live." In absentia or proxy ballots are NOT allowed. However, electronic conferencing is permitted;
- 4. The Dean's Office will provide each candidate with feedback from the P&T process. This includes, but is not limited to, numerical vote counts and the letters of recommendation from the committees (department and college), the department head and the dean;
- 5. The College will solicit sample portfolios from successful candidates. These will be made available to current candidates;
- 6. Evaluators may request additional information from the candidate. These requests must be made in writing and will be transmitted through the Dean's Office;
- 7. Candidates are responsible for reviewing all the material in their portfolios prior to the start of the review process;
- 8. Candidates may add, delete or change material in their portfolio after obtaining permission from the department head or dean depending on the stage in the review process;
- 9. Unsolicited materials, including recommendation letters, may be considered in the review process;

10. The dean will review the University's Conflict of Interest Policy with the members of the College P&T Committee each fall. The department head will review the University's Conflict of Interest Policy with the members of the department P&T Committee each fall.

5.1.2. Department Level Policies and Committees

5.1.2.1. Department Committee

Based on the model of the College of Engineering's P&T Committee, the individual departments within the college should develop a similar structure for the department P&T committee that is also consistent with the *NMSU Policy Manual*. Recommendations for the department P&T committee are given in the next paragraphs. While there is diversity in size and mission among the departments in the College of Engineering, these recommendations are expected to be general enough to cover most situations. Each department in the College of Engineering is to create written policies and procedures to codify their individual circumstances. Department policies and committees must follow the guidelines of the University and College.

5.1.2.2. Nominal Structure

The department P&T Committee shall be formed and operate according to the set of policies and procedures that the department develops and which adhere to the provisions of Section 5.90 of the *NMSU Policy Manual* and fall within the guidelines established for the College of Engineering. The committee members must meet the following requirements:

- 1. The committee members must hold continuous contracts within the department except for the representative of the college and research faculty;
- 2. There shall be a minimum of three members of the committee;
- 3. The department head may appear before the committee but may not be present for committee deliberations and voting,
- 4. In order to review a promotion application, a committee member must hold a rank equal to or higher than the rank to which the candidate is seeking promotion;
- 5. A provision is to be made for any eligible faculty member to be a member of the committee;
- 6. Committee members will be selected by secret ballot cast by all tenured and tenure track faculty members within the department;
- 7. Term limits and the method by which the committee chair is selected will be addressed by the individual departments;
- 8. If there are an insufficient number of eligible faculty members to serve on the committee, the department head shall build a committee consistent with the procedures outlined in the *NMSU Policy Manual*.

5.1.2.3. Committee Chair

The Committee Chair shall be responsible for:

- 1. Calling committee meetings;
- 2. Preparing and counting ballots for each P&T candidate;
- 3. Preparing the letter to the dean reporting the results of the ballot for each candidate and reporting the comments and recommendations for each of the P&T areas for each candidate. Both the majority and dissenting opinions should be included;
- 4. Maintaining communication with the department head on matters related to the Committee;

5. Providing a written evaluation of a faculty member's portfolio on an annual basis (in accordance with the department's policy).

5.1.2.4. Non-tenured and/or Associate Professor as Department Head

As part of the candidate's portfolio, the department head is required to provide a letter evaluating the candidate's application and stating whether or not the department head supports the application for promotion and/or tenure. When the department head is non-tenured and/or an associate professor, the dean will appoint a department head, with the rank of professor, to undertake all the activities normally associated with the departmental head in the P&T process. This includes writing the letter of evaluation and the soliciting the external letters of review.

When the candidate for promotion and/or tenure is the department head and is non-tenured and/or an associate professor, the dean of the College will form a special P&T committee consisting of full professors from within the College, but external to the candidate's department. The chair of the special committee will be appointed by the dean. (see *NMSU Policy Manual Sections 3.19 – 3.22* for conflict of interest regulations). This committee will be responsible for undertaking all the activities normally associated with a departmental P&T committee.

5.1.2.5. External Committee Members

When the minimum number of faculty is not available within a department, the department committee shall be augmented by tenured professors from other departments within the College of Engineering. These external members shall be nominated by the department head of the department needing the augmented committee and approved by the dean of the college and the department head of the proposed external member.

5.1.2.6. Department Policies

Each department shall have a written policy for promotion and for tenure. This policy shall be developed in accordance with the University and College promotion and tenure policies. It shall include criteria and procedures for P&T. The department's criteria and procedures shall be determined by the faculty and department head subject to approval by the College Dean.

5.2. Roles and Responsibilities during the Promotion and/or Tenure

The following responsibilities are taken from Section 5.90.5.3 of the NMSU Policy Manual.

5.2.1. Candidate

- 1. Maintains a curriculum vitae and a cumulative personal record of the activities and accomplishments affecting the application for promotion and/or tenure;
- 2. Reviews the personal portfolio in relation to the criteria for promotion and/or tenure and seeks guidance from senior faculty and the department head;
- 3. In accordance with college procedures, requests the mid-probationary review and and provides materials for that review;
- 4. Provides the department head with a written list of potential outside references from which letters of evaluation may be requested;
- 5. Requests extensions of the probationary period in accordance with **Section 5.90.3.6.2**;
- 6. In accordance with *Section 5.90.5.6*, requests that the review process be terminated at any time prior to review by the executive vice-president and provost.

5.2.2. Department Head

- 1. Establishes and monitors a process for tenured and senior faculty to mentor the candidate in developing the best case for promotion and/or tenure;
- 2. Provides leadership to the department faculty in the collaborative writing and maintenance of department promotion and tenure policy;
- 3. Provides initial information, timelines, and copies of all written guidelines regarding promotion and tenure expectations and policies to all new and continuing faculty members on a regular basis. Informs tenure-track faculty of the rights to due process, appeal and informal processes for conflict resolution in promotion and tenure;
- 4. In the annual performance reviews of tenure-track faculty, includes written details relating to assigned duties (i.e., the teaching and advising [or its equivalent], scholarship and creative activity, service, extension and outreach and apportionment). The reviews also include separate statements addressing progress toward tenure and toward promotion including steps that should be taken to strengthen the faculty member's case;
- 5. Provides leadership in establishing agreed upon department guidelines for an annual review of tenure-track faculty by the department's promotion and tenure committee. This review is separate from, and independent of, the department head's annual review of each faculty member;
- 6. Assists tenure-track faculty who have completed five academic semesters or its part-time equivalent in preparing for an optional mid-probationary review;
- 7. In mitigating circumstances, explores with the candidate the need for a time extension (See *Section 5.90.3.6.2*). With the approval of the candidate, seeks permission from the dean to extend the probationary period;
- 8. Provides assistance and guidance to faculty who are applying for promotion and/or tenure. Reviews the portfolio of applicants and, where needed, makes recommendations for improvement;
- 9. Ensures that the department promotion and tenure committee submits annual recommendations for tenure and for promotion for all candidates;
- 10. Writes an independent evaluation/recommendation concerning each candidate's case for promotion and/or tenure in relation to the criteria for promotion and tenure. This recommendation may be in support of or against supporting either promotion or tenure, or both. The recommendation should address the strengths and weaknesses of the portfolio, as well as the level and nature of accomplishments of the candidate;
- 11. Provides candidates written copies of the recommendation of the department promotion and tenure committee and of the recommendation of the department head. This notification must occur annually and prior to sending the promotion and/or tenure application on to the dean and college promotion and tenure committee;
- 12. Solicits the external letters of review for the candidate using the procedures outlined in the *NMSU Policy Manual*.
- 13. Places the department head's recommendation in the candidate's portfolio.

5.2.3. Department Promotion and Tenure Committee

- 1. Examines the portfolio of each candidate on an annual basis;
- 2. Evaluates the candidate according to department promotion and/or tenure standards;
- 3. Considers the candidate's department assignment and role apportionment as specified in the candidate's position description and Allocation of Effort forms;

- 4. Performs an annual review of tenure-track faculty following department guidelines and forwards results of the review to the department head and dean or equivalent administrator. This review is separate from, and independent of, the department head's annual review of each faculty member;
- 5. Makes recommendations to the department head pertaining to faculty members who are seeking promotion and/or tenure based on the candidate's portfolio and department criteria. The committee will form a written evaluation of the candidate's performance in the areas of Teaching & Advising, Externally Funded Research, Scholarly & Creative Activities, Service, Extension & Outreach and Leadership with pertinent examples to support the evaluation and a description of the progress the candidate has made toward fulfilling department specific criteria.
- 6. Records in each candidate's portfolio the committee's vote totals. (See *NMSU Policy Manual Section 5.90.5.4.16*);
- 7. Places the committee's recommendation in the candidate's portfolio. This
- 8. Participates in the optional mid-probationary review process, providing formative feedback to candidates.

5.2.4. College Promotion and Tenure Committee

- 1. Examines the portfolio of each candidate, including the department head's letter;
- 2. Evaluates the candidate according to college promotion and/or tenure standards;
- 3. Considers the candidate's department assignment and role apportionment as specified in the candidate's position description and Allocation of Effort forms;
- 4. Makes recommendations to the dean pertaining to faculty members who are seeking promotion and/or tenure;
- 5. Records in each candidate's portfolio the committee's vote totals. (See *NMSU Policy Manual Section 5.90.5.4.16*);
- 6. Places the committee's recommendation in the candidate's portfolio;
- 7. Participates in the optional mid-probationary review process, providing formative feedback to candidates.

5.2.5. Dean

- 1. Ensures that a college-specific promotion and tenure policy is written and periodically revised and that the policy complies with University policy;
- 2. Ensures that each department has:
 - a. Current promotion and tenure guidelines that comply with college and university policies and that include the date of the version;
 - b. A mentoring process for tenure-track faculty;
 - c. A system of annual faculty performance evaluations;
- 3. Establishes a policy for the constitution of a college and research faculty promotion committee, developed with consultation of the college and research faculty;
- 4. Recommends extensions of the probationary period;
- 5. Provides oversight for the optional mid-probationary review program;
- 6. Independently recommends actions pertaining to promotion and tenure. To do this, considers:
 - a. The candidate's portfolio;
 - b. The recommendations of the department promotion and tenure committee;
 - c. The recommendations of the department heads:

- d. The recommendations of the college promotion and tenure committee.
- 7. Notifies candidates, in writing, of the recommendations of the College Promotion and Tenure committee and of the dean. This notification must occur prior to sending the promotion and tenure applications and associated recommendations to the executive vice-president and provost;
- 8. Places the dean's recommendation in the candidate's portfolio;
- 9. Meets with the executive vice-president and provost regarding P&T cases.

5.3. Balloting

The members of the College P&T Committee shall consider each application for promotion or tenure as a separate decision. That is, a candidate under consideration for promotion and tenure will have one ballot for promotion and a separate ballot for tenure. The same portfolio can be used by a candidate to support both the promotion and tenure application if the applications for promotion and tenure are submitted at the same time. The ballots shall be marked in secret by each Committee member. In cases where a candidate for promotion and/or tenure is from the same department as a Committee member, then that Committee member shall recuse himself/herself from the ballot. Recusal shall also occur when there are cases of conflict of interest as specified in the appropriate section of the *NMSU Policy Manual* or, as deemed relevant, by the Committee member. A Committee member also may choose to abstain from voting on a candidate. Sample ballot forms are provided in Appendix D.

5.4. Letter of Recommendation from the College Promotion & Tenure Committee

At the conclusion of the balloting, the College Promotion & Tenure Committee shall prepare a letter to the Dean of the College summarizing the results of the Committee's deliberations. This letter is to be approved and signed by each member of the Committee. This letter will contain

- 1. A summary sheet listing the candidates considered and the disposition of their application:
- 2. A detailed result for each candidate including
- 3. A ballot decision for, against, recusing or abstaining from the application;
- 4. An evaluation by the Committee of the candidate's performance in the areas of Teaching & Advising, External Funded Research, Scholarly & Creative Activities, Service, Extension & Outreach and Leadership with pertinent examples to support the evaluation. Evaluations should be listed as "fair," "good," "very good" or "excellent" based upon the consensus of the committee;
- 5. Recommendations to the candidate for ways to strengthen the candidate's performance for the review at their next performance level.

5.5. Portfolio Preparation

The candidate is to prepare a portfolio based on the format described below. The portfolio will be assembled in a 1.5 inch, three ring binder with a cover sheet indicating the candidate's current rank, department and college. The College will supply tabs to identify and separate the sections indicated below.

- 1. College of Engineering Routing Form
- 2. Table of Contents
- 3. Dean's Letter (tab)
- 4. College P&T Committee's Letter (tab)
- 5. Departmental P&T Committee's Letter (tab)

- 6. Department Head's Letter (tab)
- 7. Executive Summary (tab)
- 8. Curriculum Vitae (tab)
- 9. Teaching Performance (tab)
 - a. Teaching summary (one page)
 - b. Documentation of teaching performance
- 10. Research / Scholarly and Creative Activities Performance (tab)
 - a. Research summary (one page)
 - b. Documentation of research / scholarly and creative activities performance (Section 4.1)
- 11. Professional Service (tab)
 - a. Professional service summary (one page)
 - b. Documentation of professional service (Sections 4.2 and 4.3)
- 12. Annual Performance Evaluations (tab): including the allocation of effort forms, the goals and objectives forms, written statements submitted by the faculty as a part of the annual performance evaluation, the supervisor's written comments, and any response made by the candidate to the supervisor's written comments
- 13. Appendix (tab): External review letter and other supporting documentation

5.6. Withdrawal

This section follows from the *NMSU Policy Manual*:

- 1. A candidate may withdraw from consideration at any time prior to the final signature of the executive vice-president and provost. A candidate shall prepare a letter requesting withdrawal from further consideration. The letter shall be transmitted to the dean or comparable administrator. All documents shall be returned to the candidate and nothing relating to the application for promotion and/or tenure shall be placed in the candidate's personnel file;
- 2. If the candidate is in the fifth year of service, withdrawal from consideration for tenure must be accompanied by a letter of resignation submitted to the dean or comparable administrator no later than the end of the fifth-year contract period. The resignation shall be effective no later than the end of the sixth-year contract period.

5.7. Outcomes

This section follows from the *NMSU Policy Manual*:

- 1. For full-time tenure-track candidates:
 - a. If tenure is recommended, the executive vice-president and provost will send a Contract of Employment (Continuous Appointment) Form through the dean or comparable administrator and the department head to the candidate;
 - b. If tenure is not recommended, the department head will give a signed Contract Status Form to the candidate for signature acknowledging notification of non-renewal.
- 2. For part-time tenure-track candidates, in addition to the provisions for full-time tenure-track candidates:
 - a. If tenure is recommended, it is for the FTE as stated in the initial contract or as negotiated;
 - b. If tenure is not recommended, a faculty member has only one year of continued part-time employment beyond the denial.
- 3. For all candidates:

- a. If promotion is recommended, the effective date is at the beginning of the ensuing contract year;
- b. If promotion is recommended, it shall be the policy of the university that all promotions shall include a salary increase, irrespective of other salary increases;
- c. In the case of a negative promotion decision, the Executive Vice-President and Provost will inform the candidate in writing;
- d. The executive vice-president and provost is responsible for informing the President of the recommendations of the department head, college dean, or comparable administrator and the decision of the executive vice-president and provost;
- e. The executive vice-president and provost will prepare an official list of promotion and tenure decisions for distribution to relevant deans, comparable administrators, the

Vice-President for business and finance, and the assistant director of human resource services;

f. Tenure-track faculty members whose probationary contract is not renewed and who have another year before the termination of that contract do not submit a promotion and tenure portfolio during their final year. If the non-renewal is being appealed on the basis of failure to follow procedure or discrimination, then the appellant may complete a packet and have it held in suspension until the grievance is resolved. If the individual is successful in the appeal, the portfolio will be considered by the parties involved in the promotion and tenure process.

5.8. Appeals

Appeals will comply with Section 4.05.40 and 4.05.50 of the NMSU Policy Manual.

5.9. Timeline for Promotion and Tenure

January:

- 1. The Allocation of Effort Agreement is made between each faculty member and the Department Head.
- 2. Faculty members complete documentation for the Annual Performance Evaluation including the Standard Faculty Evaluation Form.

February: Department head completes Annual Performance Evaluations and forwards documentation to the dean

SPRING: The Department Head notifies potential candidate of eligibility for promotion and/or tenure review. Department promotion and tenure committee reviews the portfolio of each faculty member and in accordance with college policies reports to the department head indicating the progress towards promotion and/or tenure as well as the strengths and weaknesses in each of the areas required for promotion and tenure.

Department head informs the candidate in writing of the department promotion and/or tenure committee recommendations.

APRIL: Election is held to replace the members of College of Engineering P&T Committee who terms expire.

JUNE, JULY, AUGUST:

- 1. The candidate with support from the department and college prepares the candidate's portfolio. (See Section 5.5)
- 2. Department Head solicits letters for external review for each candidate in the department.

SEPTEMBER: The candidate provides the completed portfolio to the Department Head. The Department Head makes the completed portfolio available to the Department Promotion and Tenure Committee. The portfolio can only be amended hereafter in accordance with department and college guidelines.

OCTOBER: The Department Promotion and Tenure Committee considers the completed portfolio of the candidate.

OCTOBER - DECEMBER:

- 1. The dean transmits the Department P&T Committee and Department Head reports and numerical ballot results to the College P&T Committee.
- 2. The College P&T Committee reviews the Department Head's and the Department P&Te Committee's recommendations.
- 3. The College P&T Committee informs the dean if a department fails to follow Department and/or College procedures.
- 4. The College P&T Committee reviews the portfolios of all tenure-track faculty members no later than their sixth year of service unless *Section 5.90.3.6 of the NMSU Policy Manual* applies.
- 5. The College Promotion and Tenure Committee submits a written recommendation on the candidate to the Department Head, candidate, and dean in accordance with the college's promotion and tenure policy.

JANUARY - FEBRUARY (Year 2):

- 1. The dean reviews the candidate's portfolio, makes a recommendation, and informs the candidate in writing of the recommendations of the CollegeP&T Committee and the dean.
- 2. The dean transmits to the executive vice-president and provost all recommendations including numerical votes.

MARCH – APRIL (Year 2):

- 1. The dean meets with the executive vice-president and provost to review each candidate. The executive vice-president and provost's decision is indicated in writing.
- 2. The executive vice-president and provost informs the president of the recommendations of the department head, dean and the decision of the executive vice-president and provost.

APRIL-MAY (Year 2):

- 1. Final notifications of decisions are sent through the executive vice-president and provost, dean or comparable administrator, and department head to the candidate.
- 2. The executive vice-president and provost prepares an official list of promotion and tenure decisions for distribution to relevant deans, comparable administrators, the vice-president for business and finance, and the assistant vice president for human resource services. The dean the department head, who in turn notifies the faculty member.

JULY (Year 2): Promotion and tenure decisions become effective.

6. Post Tenure Review

Tenured faculty will be reviewed yearly via the annual performance review process (mandatory for all faculty). If a tenured faculty member receives two successive unsatisfactory annual reviews with identified and uncorrected serious deficiencies, then the procedures outlined in *Section 5.87 of the NMSU Policy Manual* will be implemented.

Appendix A: Allocation of Effort Form for the College of Engineering

New Mexico State University College of Engineering Expected Allocation of Effort

23 September 2010

This table is intended as the starting point for the annual negotiation between individual faculty members and their department head with respect to allocation of effort for the coming academic year. The values listed represent the typical effort expected of a productive faculty member. The department head and faculty member are expected to reach an agreement as to how the flexibility component is apportioned. Individual circumstances may allow the department head to adjust the values below.

	Baseline Le	evel of Effort		
Program	Category	Assistant	Rank Associate	Full
	Teaching and Advising Scholarship and Creative Activities:	25%	25%	25%
Engineerin	Scholarship/Creative Act.	20%	15%	15%
g	Funded Research	20%	15%	15%
	Service, Outreach and Extension	5%*	10%	10%
	Flexibility	30.0%	35.0%	35.0%
	Total	100%	100%	100%

	Teaching and Advising	50%	50%	50%
	Scholarship and Creative			
echnolog	Activities:			
P.	Scholarship/Creative Act.	10%	10%	10%
Surveying	Funded Research	0%	10%	10%
Juiveying	Service, Outreach and Extension	10%*	10%	10%
	Flexibility	30.0%	20.0%	20.0%
	Total	100%	100%	100%

NMSU - College of Engineering - Promotion and Tenure

College of Engineering New Mexico State University Goals for the year

Goals for the year	
Faculty Member:	Rank:
Department:	
The purpose of this document is to provide a method for faculty to document their goals, perfor basis. Department heads and individual faculty will work collaboratively to insure that annual of tenure and promotion. In addition, the department head will use this opportunity to align incultimately, the goals of the College of Engineering. To comply with NMSU policy, all faculty list your goals, activities, and effort under each heading.	performance plans are on target for successful attainm lividual faculty goals with department goals and
Teaching and Advising:	Allocation of Effort: Teaching and Advising%
# undergraduate classes: total credit hours # labs taught (not supervised, taught): total contact hours # graduate classes: total credit hours	
New course development: Course # Credits Core Course (Y/N) w/Lab? (Y/N) Web Based? (Y	(N)
# BS academic advisees: # BS research advisees: # MS advisees: # PhD advisees: Names of MS students graduating this calendar year:	
Names of PhD students graduating this calendar year:	
Scholarship and Creative Activity: Peer-reviewed publication titles planned (include journal name):	Scholarship%
Books or book chapter titles planned for publication (include publisher):	
Conference paper titles planned for publication (include conference name):	

NMSU - College of Engineering - Promotion and Tenure

Externally Funded Res	earch:				Funded Research	%
Continuing gran	ts &contracts:					
Title	PI/Co-PI	Agency	Duration	% Participation	Total Funding Amount	
New grants &co	ntracts planne	ed for submis	sion:		Total Amount	
Title		Agency	Duration	% Participation	to be Requested	
Service, Outreach, Exte	ension, and L	eadership:		Service, C	Outreach, Extension, and Leadership	%
Significant servi	ce activities:					
Activity	Dates		Role	Type (department, colle-	ge, professional society, etc)	
Significant outre	ach activities	(including re	ecruiting and ret	ention):		
Activity	Dates		Role	Type (department, colle	ge, professional society, etc)	
Significant exter						
Activity	Dates		Role	Type (department, colle	ge, professional society, etc)	
Significant leade						
Activity	Dates		Role	Type (department, coll-	ege, professional society, etc)	
Comments:						
Signatures:						
Faculty member:				Da	te	
Department head:				Da	te	
Dean:				Da	te	

Appendix B: College of Engineering's Faculty Evaluation Forms

College of Engineering Faculty Performance Evaluation

	Year:	2010	
Department:	Electrical & Com	puter Engrg.	\$
Faculty Name:	First Last		
Faculty Rank:	Assistant Profes	sor	\$

This report covers the four areas of classroom teaching, research, scholarly activities and service

Faculty N	ame:	Rank:						Dept.
First Last		Assistan	nt Profe	ssor	_			Electrical & Computer Engrg.
A. HIGH Q	WALITY TEACHING:	Sco	re	W1	Points	Max Points	Report by*	Comment
A1	Teaching Evaluations	O.	ut of 4	10	0	40	D	Use Teaching Eval Forms
V2	N° of new courses developed & taught this year			4	0	16	F/D	Dept Head should approve
V3	Teaching Awards received - National			7	0	28	F	
es.	Teaching Awards received- NMSU			5	0	20	F	
15	Teaching Awards received - COE			3	0	12	F	
AG	Teaching Academy or similar teaching development	0.	ut of 4	4	0	16	F/D	The Department Head and Faculty Member should jointly decide on the qualifying activities and the faculty member's contribution on scale of 1 -
	SUBTOTAL				0	132		
B. VALUE	TO DEPT/COLLEGE/NMSU/STATE:							
01	Undergraduate SCHrs, excluding Capstone Classes			- 5	0.00	20	F	Do not include Lab/Proj/Capstones
92	Graduate SCHrs			10	0.00	40	F	Do not include 598/696
33	Capstone SCHrs			5	0	20	F	
И	N° of classes taught, excluding Distance Ed classes			5.0	0	20	F	
95	Nº of Distance Ed. courses taught			- 8	0	30	F	
16	Nº of labs taught			- 5	0	20	F	
97	Teaching Academy Seminars Led	0.	ut of 4	- 5	0	20	F	
38	Industry support for capstones and laboratories	O.	ut of 4	5	0	20	F	
19	Major curriculum implementation initatives	o.	ut of 4	5	0	20	D/F	The Department Head and Faculty Member should jointly decide on the qualifying activities and the faculty member's contribution on scale of 1
	SUBTOTAL				0	210		
	TOTAL POINTS FOR TEACHIN	G PERFO	ORMAN	ICE =	0	342		·
	NORMALIZED TEACHING PERFO				ů	100		

^{*} S- Students; P- Peers; F- Faculty; E-ERC; D- Dept. head

Signature of faculty

Signature of Dept Head

NMSU - College of Engineering - Promotion and Tenure

Fac	ulty Name:	Rank:						Dept.
First	Last	Assistant Profes	ssor					Electrical & Computer Engrg.
A. H	IGH QUALITY SCHOLARLY ACTIVITIES:	Score		Wt	Points	Max Paints	Repor	Comment
VI.	Expenditures as Plinot including internal grants			5	0	25	E	
2	Expenditures as Co-Plinot including informal grants			3	0	15	E	
3	Internal Grants: Subcontracts, WERC, WRRI, etc. Expend.			2	0	10	Ε	
A	Research and Teaching Awards received- National			7	0	35	F	
5	Research and Teaching Awards received- NMSU			5	0	25	F	
6	Research and Teaching Awardsreceived- COE			3	0	15	F	
2	Number of Grant Proposals Submitted to Federal Agencies (>\$25k)			4	0	20	F	
£	Number of Grant Proposals Submitted to Others (>\$10k)			3	0	15	F	
	SUBTOTAL				0	160		
1	N° of Press Releases on Creative Activities			2	0	8	F	
2	Participating in summer faculty research program			10	0	10	F	Spansored by ASEE, a government agency, or industry to build research program (allow 2 apportunities in 5 years)
3	MS graduate-student years support via external funding			5	0	20	F	Do not count departmental-funded TA or RA support in
4	PhD graduate-student years support via external funding			10	0	40	F	these totals.
	SUBTOTAL				0	78		
	TOTAL POINTS I	FOR CREATIVE	ACTIVIT	ES =	0	238		
	NORMALIZED CI	REATIVE ACTIV	ITY SCO	RE =	0	100	1	

Signature of faculty Signature of Dept Head

^{*} F- Faculty, E-BRC, O-Dept head

FACULTY EVALUATION FORM - Scholarly Activities		Voor	2010			
Faculty Name: First Last	Rank: Assistant Professor	Todi.	2010			Dept. Electrical & Computer Engrg.
A. HIGH QUALITY SCHOLARLY ACTIVITIES:	Score	W	Points	Mex Points	Repor	
A1 N° of refereed journal papers in ISI or web of edience database		10	0	50	Е	
Nº of refereed journal papers, others		4	0	20	F	
Nº of refereed journal papers in ISI and web of science database		- 5	0	25	E	Coauthor with others as lead author
4 N° of refereed journal papers, other		1	0	- 5	F	COMMON WAY DEFENS AS 1040 ACCIDENT
45 Nº of National/International Conference Papers		4	0	20	F	
N° of Textbooks/Editions authored & published this year		10	0	50	F	
6 N° of Patents/Licenses received		10	0	50	F	
SUBTOTAL			0	220		
3. Student Support from Scholarly Activities:						
H N° of PhD Dissertations under supervision		5	0	25	F	
2 N° of MS Thesis under supervision		3	0	15	F	
7 N° of URAs Honors Thesis under supervision		1	0	- 5	F	
4 N° of PhDs awarded		20	- 0	100	F	
5 N° of MS awarded		- 5	0	25	F	
7						
ıı İ						
93						
110						
SUBTOTAL			0	170		
	FOR CREATIVE ACTIV	ITES =	Ö	390		
	REATIVE ACTIVITY SO		_	100		
NORMALIZEU C	VENIME NOTIVILLE SO	OUE -		100		

Signature of faculty Signature of Dept Head

^{*} F- Faculty, E-ERC; D-Dept. head

NMSU - College of Engineering - Promotion and Tenure

Professional organization Professional organization Professional organization Committee service incl. Ad Hoc committee service Submittee service incl. Ad Hoc committee service Submittee servic	tion, International/National tion, Local/Regional d. MS/PhD committees (completed), NMSU vice, Dean's Rep.	So	ant Profe ore					Electrical & Computer Engrg.
Professional organization AC Ad Hoc committee service incl. AA Ad Hoc committee service AC Journal Editorial appoin AC Advising: Student Orga AT N° of short courses, work AS N° of research proposal ATO N° of non-conference in ATO Student competitions at ATO Major departmental adv AC ABET activities AC Develop outreach demonstration AC ACT Activities AC Develop outreach demonstration AC Administrative functions Advisory Councils, Bos	tion, International/National tion, Local/Regional d. MS/PhD committees (completed), NMSU vice, Dean's Rep.		ore					iciestifical di Collibutat Etigliq.
An Professional organization Professional organization Professional organization Ad Hoc committee service incl. Ad Hoc committee service Ad Journal Editorial appoin Ad Advising: Student Organization Advising: Student Courses, work Advising: Student Courses, work Advising: Student Courses, work Advisor departmental demonstration Advisory Courses demonstration Advisory Coursels, Bos Major Program co-ordin Asst./Assoc. Department Advisory Coursels, Bos Major Program co-ordin Asst./Assoc. Department Advisory Coursels, Bos Major Program co-ordin Asst./Assoc. Department Advisory Coursels, Bos Advisory Coursels	tion, International/National tion, Local/Regional d. MS/PhD committees (completed), NMSU vice, Dean's Rep.			Wt	Points	Max	Report	Comment
A2 Professional organization A3 Committee service incl. A4 Ad Hoc committee service A5 Journal Editorial appoin A6 Advising: Student Orga A7 N° of short courses, work A8 N° of research proposal A10 K-12 activities organize A11 N° of non-conference in A12 Student competitions at A13 Major departmental adv B8 EFFECTIVE OUTREAC B1 Professional community B2 ABET activities B3 Direct a major Education B4 Develop outreach demo C4 VALUE TO DEPT/COL C1 Recruitment of undergr C3 Administrative functions C4 Leadership/Memoring C5 Advisory Councils, Bos C6 Major Program co-ordin C7 Asst/Assoc. Department C7 Asst/Assoc. Department C8	tion, Local/Regional il. MS/PhD committees (completed), NMSU vice, Dean's Rep.			***	rums	Points	by*	Continent
Ad Hoc committee service incl. Ad Hoc committee service Ad Hoc committee service Ad Hoc committee service Advising: Student Orga Ar Nº of short courses, work Ar of short courses, work Ar of research proposal Ar Nº of non-conference in Ar Student competitions at Ar Ar Professional community ABET activities Direct a major Education Autority of the service C. VALUE TO DEPT/COL C. Recruitment of undergrice Advisory Councils, Bos Major Program co-ordin Assi/Assoc. Department Assi/Assoc. Depa	d. MS/PhD committees (completed), NMSU vice, Dean's Rep.			4	0	16	F	
Ad Hoc committee services Journal Editorial appoint Advising: Student Orga Nº of short courses, work Nº of short courses, work Nº of research proposal Nº of non-conference in	vice, Dean's Rep.			2	0	8	F	
Journal Editorial appoint Advising: Student Orga Nº of short courses, work Nº of short courses, work Nº of research proposal Nº of non-conference in Nº of research proposal Najor department of undergr Develop outreach demo Nº of research proposal				2	0	8	F	
Advising: Student Orga Nº of short courses, work Nº of short courses, work Nº of research proposal LE Student competitions at Major departmental adv B. EFFECTIVE OUTREAC Professional community ABET activities Direct a major Education Develop outreach demonstrative functions Administrative functions Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department Asst./Assoc. Department Asst./Assoc. Department Nº of non-conference in Major Program co-ordin Asst./Assoc. Department Organization Advisory Councils, Bos Major Program co-ordin Councils Advisory Councils Advisory Councils Major Program co-ordin Councils Cou				1	0	4	F	
Nº of short courses, wo Nº of short course, works Nº of research proposal Nº of non-conference in Nº o				5	0	20	F	The maximum score on all categoria
Nº of short course, work Nº of research proposal Nº of research proposal Nº of non-conference in Nº of research gradual Nº of research gradual Nº of research gradual Nº of non-conference in Nº of non-conf	anizations/Crimson Scholar			3	0	12	D	that will result in an increase in poin
N° of research proposal N° of research proposal N° of non-conference in Student competitions at Major departmental adv BEFFECTIVE OUTREAG The Professional community Develop outreach demonstrative functions Recruitment of undergraph Recruitment of undergraph Administrative functions Administrative functions Advisory Councils, Bos Major Program co-ordin Rest. JAssoc. Department Asst. JAssoc. Department	orkshops organized, pro bono			1	0	4	F	is 4.
No K-12 activities organize No of non-conference in Student competitions at Sudent competitions at Major departmental adv EFFECTIVE OUTREAD Professional community ABET activities Direct a major Education Develop outreach demonstrative functions Administrative functions Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department Asst./Assoc. Department	rkshops taught in, pro bono			1	0	4	F	
Nº of non-conference in Student competitions at Major departmental adv B. EFFECTIVE OUTREAG The Professional community Community Develop outreach demonstrative functions Recruitment of undergraph Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department Asst./Assoc. Department	als, manuscripts reviewed			2	0	8	F	
Student competitions at Vajor departmental adv. Vajor departmental adv. B. EFFECTIVE OUTREAD BY Professional community ABET activities Direct a major Education Develop outreach demonstrative Activities Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department of Asst./Assoc.				2	0	8	F/D	
Najor departmental adv B. EFFECTIVE OUTREAG Professional community ABET activities Direct a major Education Develop outreach demonstrative functions Recruitment of graduals Recruitment of undergrad Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department				2	0	8	F	
B. EFFECTIVE OUTREAD The Professional community ABET activities Direct a major Education Develop outreach demonstrative functions Recruitment of undergraph Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department	at Regional or National level			3	0	12	D	
Professional community ABET activities Direct a major Education Develop outreach demonstrative functions Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin	fvising duties/career advising			5	0	20	D/F	
Professional community ABET activities Direct a major Education Develop outreach demonstrative functions Recruitment of graduals Recruitment of undergradials Recruitment of undergradials Recruitment of undergradials Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department	SUBTOTAL				0	132		
ABET activities Direct a major Education Develop outreach demonstrative functions Administrative functions Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department	CH/SERVICE:							
Direct a major Education Develop outreach demonstration C. VALUE TO DEPT/COL Recruitment of undergrical Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst/Assoc. Department	ty service/Extension work, in-kind		out of 4	2	0	8	F	
C. VALUE TO DEPT/COL C1 Recruitment of gradual C2 Recruitment of undergr C3 Administrative functions C4 Leadership/Memoring C5 Advisory Councils, Bos C6 Major Program co-ordin C7 Asst/Assoc. Department			out of 4	5	0	20	D/F	Dept. level = 1; Evaluator = 3
C. VALUE TO DEPTJCOL Recruitment of graduals Recruitment of undergradians Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Departmen	ion, Public, or Professional Outreach activit	Y	out of 4	5	0	20	D/F	The Department Head and Faculty
C. VALUE TO DEPTJCOL Recruitment of gradual Recruitment of undergr Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin AsstJAssoc, Departmen								Member should jointly decide on the
C. VALUE TO DEPTJCOL Recruitment of gradual Recruitment of undergr Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin AsstJAssoc, Departmen	tonstration projects		out of 4	3	0	12	D/F	qualifying activities and the faculty
Recruitment of graduate Recruitment of undergrad Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department	and the second second			_	-			member's contribution on scale of 1 4.
Recruitment of graduate Recruitment of undergrad Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department	SUBTOTAL				0	60		•
Recruitment of undergr Administrative functions Leadership/Memoring Advisory Councils, Bos Major Program co-ordin Asst./Assoc. Department	LLEGE/NMSU/STATE:							
22 Recruitment of undergr 23 Administrative functions 24 Leadership/Memoring 25 Advisory Councils, Bos 26 Major Program co-ordin 27 Asst./Assoc. Department	ite students		out of 4	2	0	8	D	
24 Leadership/Mentoring 25 Advisory Councils, Bos 26 Major Program co-ordin 27 Asst./Assoc. Department	raduate students		out of 4	2	0	8	D	The Department Head and Faculty
25 Advisory Councils, Bos 26 Major Program co-ordin 27 Asst./Assoc. Departmen	15		out of 4	2	0	8	D	Member should jointly decide the
28 Major Program co-ordin 27 Asst./Assoc. Department			out of 4	2	0	8	D	faculty members contribution in each
27 Asst./Assoc. Department	and of Directors, etc		out of 4	3	0	12	D	of the areas on scale of 1 - 4.
	inators (AMP, RASEM, etc.)		out of 4	5	0	20	D	
	ent Head		out of 4	5	0	20	D/F	
Other development acti	dvities		out of 4	5	0	20	D/F	
	SUBTOTAL				0	104		
	TOTAL POINTS FOR SERVIC	E PERI	ORMA	NCE =	0	296		
	NORMALIZED				0	100		
	HOMMALIZED	CLINY	.52 550			100		

^{*} F- Faculty; E-ERC; D- Dept. head

NMSU - College of Engineering - Promotion and Tenure

FACULTY EVALUATION FORM-S	ummary Year:	2010	
Faculty Name:	Rank:	Dept.	
First Last	Assistant Professor	Electrical & Com	puter Engrg.

To be completed by Head of Electrical & Computer Engrg.

Scores 0 0	0	0
	•	0
Weights ³ 25% 25%	25%	25%

	Total Score	0	Out of 100
- 1			

Notes

- 1 For assistant professors, 5% < weight <10%, For associate professors, 10% < weight < 15% , For full professors, 15% < weight <30%
- 2 The weight for scholarly activities is fixed at 25% and can represent results of all outputs of the Teaching, Research and Service Categories

The weights for teaching research and service are as agreed upon between the faculty member and department head.

Appendix C: P&T Metrics

	Suggested guidelines to be considered for Tenure/Promotion in ChE, CE, E&CE, IE, and ME Departments	
	Assistant to Associate and consideration for tenure	Associate to Full Professor
Required Outcomes	Robust research program including scholarly activities and funded research. High quality teaching	Sustained growth in research productivity (leader of a nationally recognized program) HIgh quality teaching Service to department and profession Leadership within department and college
Teaching	Sustained record of effective undergraduate and graduate teaching evidenced by: student evaluations external evaluations evidence of student learning (ABET class reports), participation in professional development activities in teaching.	Sustained record of effective undergraduate and graduate teaching evidenced by: student evaluations external evaluations evidence of student learning (ABET class reports), participation in professional development activities in teaching. Evidence of creative activities in teaching (ABET service, curriculum development, advanced teaching methods).
Research/ Creative Activity ₂	• 5 peer-reviewed papers published or formally accepted or US patents issued. Journals must appear in the ISI or Web of Science database and reference NMSU as the author's institution. 2 of the 5 papers may be peer-reviewed conference papers that appear in the above databases. Faculty members with shortened tenure clocks may use one paper per year of credit from their previous position, since their last promotion. • 2 MS degrees completed with Thesis : • 1 PhD candidate passed qualifier • 6 external proposals/grants submitted as PI, including 4 to federal agencies, and at least one CAREER proposal. • Enough external funding to support 8 graduate student-years. • Other materials that the candidate's department P&T policy specifies as contributing to the goals and objectives of the department.	5 years of service as an associate professor 1.5/yr, rate for peer-reviewed papers published or formally accepted or US patents issued since last promotion. Journals must appear in the ISI or Web of Science database and reference NMSU as the author's institution. 40% of the papers may be peer-reviewed conference papers that appear in the above databases. At least 40% of the papers must be authored jointly with graduates students. Total of 30 ISI citations of scholarly publications (cumulative). Graduated at least 2 PhD students (cumulative). Enough external funding to support 10 graduate student-years since last promotion. Established proposals/grants record, as PI, worthy of national recognition. Other materials that the candidate's department P&T policy specifies as contributing to the goals and objectives of the department.
Service	Service to profession (Proposal/paper review etc) Departmental committees	Service to profession (Editorial, office-bearer etc) Significant service to the College and NMSU as evidenced by letters of endorsement and leadership positions Leadership in Departmental committees and activities

^{1.} PhD students may be counted in place of MS students.

Numeric values assume an equal allocation of effort for Teaching and Research/Creative Activities. These values will be scaled for other allocations or for "credit toward tenure" as agreed upon in the candidates offer letter.

	Suggested guidelines to be considered for Tenure/Promotion in ET & Surveying Engineering Department	
	Assistant to Associate and consideration for tenure	Associate to Full Professor
Required outcomes	Excellence in Teaching Record of appropriate teaching loads	Excellence in teaching Demonstration of substantial command of field through teaching and service Sustained record of appropriate teaching loads
Teaching	A sustained record of effective teaching must be demonstrated by favorable department head's annual evaluations, departmental P&T committee spring reviews, and student and peer teaching reviews for two years prior to promotion. Evidence of continued professional development in technical specialty and/or teaching areas.	Sustained involvement in the following Effective teaching demonstrated by teaching award or letters of support/recommendation, and favorable student and peer reviews. Evidence of continued professional development.
Creative Scholarly Activities	Equivalent of 4 peer reviewed local, regional, national, or international technical or educational publications or conference proceedings. Evidence of curricula development including development of 1 new course, or redevelopment of at least 1 existing course, and development of at least 5 laboratory exercises.	Equivalent of 5 peer reviewed regional, national or international technical or educational publications or conference proceedings (since last promotion). Evidence of leadership in curriculum development.
Service	Equivalent of 5 substantial funding proposals/grants submitted. Active participation in professional society(ies). Active participation in departmental recruitment and retention activities. Active participation in departmental outcomesassessment activities (ABET).	Leadership in regional or national professional activities. Significant and sustained effort in seeking funding support and documented success in obtaining support that directly benefits the department (e.g. overhead dollars, equipment, scholarships, instructional materials, research, etc.). Leadership in activities at the college and university level. Leadership in departmental recruitment and retention activities. Leadership in departmental outcomes-assessment activities (ABET).
Research (Optional)	Equivalent of 5 peer reviewed regional, national or international technical or educational publications or conference proceedings (since last promotion). A published textbook can be counted as a peer reviewed publication. Sufficient external funding to cover requested research-release time. Sufficient external funding to support 2 undergraduate student-years.	Equivalent of 5 peer-reviewed journal papers or technical reports, published or formally accepted; or US patents issued since last promotion (in lieu of the publishing requirements in the Creative Scholarly Activities category). Equivalent total of 9 citations of scholarly publications (cumulative). Sufficient external funding to cover requested research-release time (since last promotion). Sufficient external funding to support 5 student-years (since last promotion).

7.

Appendix D: Sample P&T Ballots

In the matter of the proposed action of promoting to the position of Full / Associate Professor, I vote		candidate's name	
Yes	No	Recused	

In the matter of the proposed ac	ne matter of the proposed action of granting tenure, I vote	
Yes	No	Recused