I. THE DEPARTMENT OF PLANT AND SOIL SCIENCES

We are engaged with plants, soils, and the environment. We are concerned with plants that are useful as food for humans and animals; of ornamental value; integral to the design and composition of natural and built ecosystems; sources of renewable energy; detrimental to the growth of other plants; able to recycle natural resources; and exploitable as basic experimental tools. We are also concerned with soils from biological, plant nutrient, and environmental viewpoints, and soils are studied as to their physics, biology, chemistry, fertility, genesis, mineralogy, and management. In addition, attention is devoted to environmental agents that affect plants and/or soils (e.g., air-, water-, and soil-pollutants, abiotic stressors, and pathogens).

Programs in teaching/educational activity, scholarly activity, and service are designed to meet these concerns at state, national, and international levels where such programs can be of mutual benefit. Teaching/educational activities include classroom education, outreach, and extension activities. Extension is intended to provide continuing research-based education to people in Delaware and the region. Extension relies upon locally adapted research to improve the lives and the economic situation of their clientele. Scholarly activity is a creative work that is peer reviewed and publicly disseminated in a trackable manner. There are several basic forms of scholarship, which are discovery of new knowledge; development of new technologies, methods, materials, or uses; adapting research to new or unique situations, and integration of knowledge leading to new understanding. Scholarly activity can occur in research, teaching, outreach and extension, and in administration. Service is any activity that supports the institution or affiliated institutions or organizations.

II. PROMOTION, TENURE AND PEER-REVIEW COMMITTEE (“P&T COMMITTEE”)

A. Rationale for establishment of the Committee

The Department establishes its own Promotion, Tenure, and Peer Review Committee to conduct peer reviews related to contract renewals, promotion and/or tenure applications, and post-tenure reviews. The Committee is also responsible for ensuring that the Department policy is consistent with the college
and university P&T policies and the faculty handbook. The Committee leads revision of the Departmental P&T policy, communicates those specific changes to the faculty, and leads the discussion of the revision with the faculty prior to a faculty vote to accept or reject the revisions to the policy.

The Department establishes its own promotion, tenure, and peer review procedures subject to guidelines outlined by the University Committee on Promotion and Tenure and the College of Agriculture and Natural Resources, stating as specifically as possible the criteria required. These procedures encourage candidates to demonstrate quality of performance by documenting efforts in teaching/educational activity, scholarly activity, and service.

B. Composition of the Committee

All faculty members are eligible to serve on the P&T Committee unless they are seeking promotion or are under review. Faculty on sabbatical leave are excused from service for the year of their leave. Members of the Committee may be excused at the discretion of the Department Chair; valid reasons include service on the college P&T Committee, sabbatical, or other types of approved leave. Committee members will serve a two-year term. Each year the composition of the Committee will contain new members and members from the previous year’s Committee to retain consistency in the P&T process.

Membership is determined by a confidential faculty vote conducted annually by the Department Chair. The P&T Committee’s regular membership will include a minimum of seven faculty members, with a majority of the faculty members being at or above the highest rank being sought by the candidates for promotion and/or tenure in that year. A minimum of three full professors should be on the Committee. Up to two assistant professors can serve on the Committee but do not vote on matters of tenure or promotion. In years when CT faculty are evaluated, and no CT faculty have been elected to the Committee, an additional CT Committee member will be appointed by the Department Chair (availability pending) to deliberate and vote on the CT candidate(s). Similarly, when extension faculty are evaluated, and no extension faculty have been elected to the Committee, an additional extension Committee member will be appointed by the Department Chair (availability pending) to deliberate and vote on the extension candidate(s). Appointed CT and extension Committee members must be at or above the rank being sought by the candidate(s). Elected CT or extension Committee members can vote on all TT and CT candidates as appropriate to their position classification (TT or CT) and rank.

Untenured faculty are allowed, but not required, to participate as a P&T Committee member; prior to 1 December, assistant professors who wish not to serve shall communicate this to the Department Chair. A Committee Chair will be
elected from among the tenured faculty within the Committee; the Chair will hold academic rank equal to or higher than that of the highest rank for which a candidate is applying. The Committee Chair cannot serve more than one term as Chair consecutively but can otherwise continue to serve on the Committee as appropriate. If additional members must be appointed by the Department Chair to accommodate the requirements for voting, the appointed members cannot serve as Committee Chair.

If required, replacement members are selected from the most recent ballot results starting with the individual receiving the most votes making every attempt to maintain a balance in faculty rank.

Tenure track (TT) members of the P&T Committee can vote on both TT and CT candidates; continuing track (CT) faculty can vote only on CT candidates.

Tenured associate and full professors will vote on all matters of tenure and promotion. All other business of the P&T Committee (e.g., peer review for post-tenure and contract renewal; policy revision) is conducted by all Committee members. When untenured faculty serve on the Committee, secret ballots must be used during votes to protect faculty interests.

III. PERIODIC PEER REVIEW

Faculty members at all ranks are subject to periodic evaluations at reasonable intervals of time. Instructors and CT faculty are peer reviewed during their 2nd, 4th, 6th, 13th years; reviews conducted past the 13th year will be conducted in the year prior to rolling contract renewal. TT Assistants Professors are peer reviewed during their 2nd and 4th years; tenured Associate Professors, every five years; tenured full Professors, every seven years. The P&T Committee will function as a review body for these periodic evaluations. Assistant professors will submit full dossiers to the Committee for the 2- and 4-year reviews as outlined in this document. All candidates subject to post-tenure peer review or peer-review for contract evaluation will submit peer review dossiers for evaluation. None of the periodic review documents are sent to external reviewers.

IV. PROMOTION AND TENURE

The Department establishes its own promotion and tenure procedures subject to guidelines outlined by the University Committee on Promotion and Tenure and the College of Agriculture and Natural Resources, stating as specifically as possible the criteria required for promotion to each rank. These procedures encourage candidates to demonstrate the quality of performance by documenting efforts in teaching/educational activity, scholarly activity, service, and administrative roles (if applicable). Candidates for promotion and/or tenure will be evaluated based on the criteria in this document, appropriately weighted for the candidate’s workload for the period under review. The P&T Committee is
responsible for requesting that the Department Chair and candidate confirm in writing the nature of the candidate's workload during the period under review, and to describe what, if any, implications this may have for the individual's record of accomplishments.

TT faculty workload is composed of some combination of teaching/educational activity, scholarly activity, and service. CT faculty can also be evaluated on administrative duties provided those duties are part or all of their officially assigned workload. It is incumbent upon the faculty being reviewed to state the proportion of his/her assignment since the last review, using the elements listed in Section V.

The rank of appointment and the workload contribution to each category of teaching/education, scholarly activity, and service (and administration, if applicable) must be taken into account by reviewers.

A. Procedures for promotion and/or tenure

All faculty members must be evaluated by external reviewers for promotion to Associate or Full Professor and for tenure. For CT faculty, when the predominant role is teaching, administration, or extension education, evaluations may be performed locally, but must be external to the academic unit. The faculty member who wants to be considered for promotion and/or tenure will notify the Department Chair in writing by 30 April of his/her intention to submit a dossier. The faculty member will include a list of 5 to 10 names of professionals whom he/she recommends as external reviewers to the Chair of the P&T Committee by 15 May; addresses, titles, telephone numbers and justification must be included in the candidate list. This list should not include individuals with whom the candidate has a significant conflict of interest (e.g., advisor/advisee, close collaborator, co-author within the last four (4) years). The P&T Committee will add names of additional external reviewers. The faculty member will receive the list of potential external reviewers and the letter to be sent to them, and the faculty member will be allowed to discuss suggested modifications with the P&T Committee. If the faculty member perceives a conflict with potential reviewers, he/she should notify the Committee Chair.

The Committee Chair will add to the dossier 1) the complete list of potential reviewers, indicating whether the candidate or Committee suggested each reviewer; 2) a written explanation of the process used to determine which reviewers were invited to review the candidate; and 3) a copy of the letter sent with the dossier to the reviewers.
One dossier for UD reviewers and a dossier for external reviewers (optionally abbreviated) will be submitted by the candidate no later than 1 August. It is suggested the dossier format for UD Review also be used for the full dossier (see section VII - Dossier Content; note that there may be an online version of the dossier). The abbreviated version of the dossier for external review will include a curriculum vitae, statement of self-evaluation, and other substantiating documents.

The P&T Committee shall strive to obtain no fewer than five letters of evaluation from professionals external to the University. The Committee will supply instructions to the external reviewers regarding how to access online dossiers.

A favorable vote of the Committee shall be a plurality of those voting. The numerical results of the vote will be forwarded in the recommendation of the Committee.

The statement of recommendation shall be signed by all members of the Committee. A minority opinion differing from that of the Committee may be signed and forwarded as an appendix to the Committee recommendation. Likewise, any faculty in the Department with a differing opinion from that of the Committee may sign a written statement that is forwarded as an appendix to the Committee recommendation.

The Committee Chair will forward the Committee's recommendation in writing to the Department Chair and to the candidate by 1 October. The Department Chair will add his/her recommendation before forwarding the recommendation to the College Promotion and Tenure Committee, by 15 October.

The candidate must be advised in writing of reasons for disapproval through the Dean's recommendation step, and be given the option of withdrawing the dossier from further consideration at any time. A candidate who receives a negative decision from the Department Committee may appeal as described in the following section “B”.

B. Procedures for appeals

The candidate may request that the P&T Committee reconsider its recommendation. Appeals must be based on additional information or clarification beyond what was presented in the dossier originally. As indicated in the faculty handbook, an intention to appeal must be given to the P&T Committee within five working days of notification of their decision. An appeal includes: (1) a letter documenting the basis of the appeal, usually written by the candidate; and (2) a scheduled meeting with the P&T Committee. It is strongly recommended
that the candidate attends the appeal meeting. Representatives of the candidate can also attend and participate in the appeal meeting. Appeals must be handled by the P&T Committee within two weeks, except under extenuating circumstances.

After the P&T Committee hears an appeal, the Chair of the P&T Committee will draft a supplemental report that reflects accurately the proceedings of the appeal meeting and records the vote. The Committee members shall sign the supplemental report, and it shall be given to the Chair of the Department for inclusion in the candidate’s dossier along with the initial report. A copy of the supplemental report will also be provided to the candidate.

V. ELEMENTS OF PROMOTION AND TENURE DOCUMENTS

It is the responsibility of the candidate to document his/her teaching/educational, scholarly activity, and service. The following information is meant to provide guidance as to the range of appropriate types of information that may be included in a dossier. This list is not meant to be comprehensive.

All work in rank, even if conducted at other institutions of higher education, shall be considered for promotion and tenure.

A. Teaching/Education

1. Course and teacher evaluation questionnaire and other evidence of teaching effectiveness that may be cited:
   a) departmental seminar and/or colloquia participation
   b) direction of independent study projects
   c) guest lecturing for colleagues
   d) formal advisement of undergraduates
   e) instructional-improvement grants
   f) preparation of laboratory manuals or course instructional packets
   g) innovative teaching approaches or materials
   h) courses taught and developed including laboratories
   i) graduate student advisement
   j) graduate committee service
   k) teaching awards
   l) supervision of student internships and similar work study activities
   m) student works (e.g., improvement in communication skills)

2. Extension/Outreach Education
a) Extension plan of work development  
b) educational meetings and field days including logistic responsibilities associated with the meeting  
c) organizing workshops  
d) written articles and newsletters  
e) consultations (agents, industry representatives, etc.)  
f) evaluations  
g) advisory board service  
h) organizing student internships with industry partners  
i) extension awards  

3. Miscellaneous  
   a) informal counseling  
   b) attending teaching workshops  
   c) journal clubs, colloquia and the like  

4. Anticipated direction of teaching/educational activity  

B. Scholarly Activity  

1. Publications  
   a) peer-reviewed, refereed journal articles in print, in press, and submitted  
   b) peer-reviewed publications, e.g., books; monographs; chapters; Experiment Station and Extension bulletins and fact sheets  
   c) non-refereed publications such as newsletters, blogs, etc.  
   d) synthesis and development of new course materials  
   e) portfolios and designs  

2. Professional activity  
   a) invitational addresses  
   b) public recognition for professional contributions  
   c) public presentation of papers  
   d) professional meetings chaired  
   e) participation in professional meetings  
   i) professional consulting  
   j) participation in international programs  
   k) leadership of educational seminars or workshops  
   l) Service as editor of a refereed technical journal  

3. Research Activity
a) projects underway (including sources of support, student involvement, and collaborative work)
b) anticipated direction of research program
c) development of breeding lines, germplasm and varieties; websites; gene maps, portfolios and other creative works
d) grantsmanship: awarded, pending, declined
e) patents

C. Service

1. University

a) Department and/or College, and/or University committees, and specific assignments
b) student affairs activities

2. Extramural functions where candidate serves as a representative of the Department, College, or University

a) election or appointment to bodies outside the given discipline for education or research
b) creative activities outside the given discipline which enhance the university as a community of learning
c) advisory positions
d) service as officer or committee member of a professional organization
e) editorial duties
f) review panels

3. Administrative Duties (if part of officially assigned workload; note that for CT faculty, administrative duties may constitute more than 50% of their assigned duties, and that such candidates may be promoted based primarily on those duties)

Evaluation criteria – The candidate and Committee should obtain the evaluation criteria from the candidate’s supervisor appropriate to the particular candidate’s administrative responsibilities prior to preparation and submission of the dossier. As one possible point of reference for evaluation criteria, both parties may consider appropriate criteria from the following online resource entitled “Policy Guide for Department Chairs and Academic Program Directors”:
http://www1.udel.edu/provost/chr-ad/review.html

For CT candidates with more than 50% administrative duties, and who seek to be promoted based primarily on those duties, the same
procedures used for promotion of non-administrators will be followed as described in this P&T document (e.g., solicitation of external reviewers, timeline, procedure for appeals, evidence of regional/national/international recognition).

VI. DEPARTMENT OF PLANT AND SOIL SCIENCES REQUIREMENTS FOR PROMOTION

A. Minimum Requirements for Promotion to Assistant Professor

Instructors traditionally do not have a research or extension assignment. Stated minimum criteria for teaching and service for promotion from assistant professor to associate professor shall apply also to promotion from instructor to assistant professor.

Criteria shall not apply to persons hired on a contingency contract, such as completion of Ph.D. degree.

B. Minimum Requirements for Promotion to Associate Professor with tenure (TT faculty)

The TT candidate shall demonstrate (at a minimum) (a) excellence in their primary workload area (teaching/education, research, or extension), a rating which requires a demonstrable and significant scholarship component (e.g., publications, grantsmanship, course development, mentoring, etc.), and (b) high quality in their secondary areas including service. Furthermore, there should be unmistakable evidence that the individual has progressed and will continue to do so. A merely satisfactory record as an Assistant Professor is not sufficient; there must be very clear indications, based on hard evidence and on outside peer evaluations, that the candidate has attained high levels of accomplishment.

C. Minimum Requirements for Promotion to Associate Professor without Tenure (CT Faculty)

The CT candidate shall demonstrate (at a minimum) (a) excellence in their major activity (research, teaching/education, extension, or administration) and (b) at least high quality in their secondary activities. If appropriate to the candidate’s position, excellence should include a strong scholarship component (e.g., publications, grantsmanship, course development, mentoring, etc.). Furthermore, there should be unmistakable evidence that the individual has progressed and will continue to do so. A merely satisfactory record as an Assistant Professor is not sufficient; there must be very clear indications, based on hard evidence and on outside peer evaluations, that the candidate has attained high levels of accomplishment.
**D. Minimum Requirements for Promotion to Professor**

This rank is reserved for both TT and CT faculty who have established excellent reputations in their disciplines and whose contributions to the University's mission are unquestioned. The TT candidate shall demonstrate (a) excellence in their primary workload area (teaching/education or research or extension), a rating which requires a demonstrable and substantial scholarship component (e.g., publications, grantsmanship, course development, mentoring, etc.), and (b) high quality in their secondary areas including service. The CT candidate shall demonstrate (a) excellence in their major area of responsibility (i.e., research, teaching/education, extension, or administration), and (b) high quality in their secondary responsibilities.

Additionally, there should be unmistakable evidence of significant development and achievement since the last promotion (e.g., recognition in their discipline at national and/or international level as appropriate). Once again, the candidate's claim to have met these requirements must be thoroughly and completely documented by outside peer evaluations and other material.

**E. Criteria for Promotion as Defined by The Department of Plant and Soil Sciences**

**Excellent** - Achieves at a level that is recognized as noteworthy and significant at the regional, national, or international level and at a level that makes significant contributions to the College and University goals, considering both the workload percentage and rank.

**High Quality** - Achieves at a level that is recognized as valuable and reliable at the regional, national, or international level, and at a level that makes significant contributions to the College and University goals, considering both the workload percentage and rank.

**Below Criteria** - Performs at a level below the minimum requirements of his/her assignments.

**VII. DOSSIER CONTENT**

The format of a promotion and tenure dossier follows (note that there may be an online version of the dossier format):

A. Table of Contents

B. University of Delaware, Recommendation for Promotion Form

C. Department Promotion Policy and Procedures Document
D. Candidate's Curriculum Vitae

E. Dossier Review; Letters of Recommendation from the 1) PLSC Departmental Promotion and Tenure Committee; 2) PLSC Chair; 3) CANR Promotion and Tenure Committee 4) CANR Dean; 5) University Committee and 6) External Letters of Evaluation (to be added by Committee)

F. Peer Evaluation(s) Solicited by the Candidate

G. Candidate's Statement of Self-evaluation

H. Evidential Materials

1. Teaching/Educational/Extension Activities (including course evaluations)
2. Scholarly, Creative, and/or Professional Development
3. Service (including Administration if applicable)
# Department of Plant and Soil Sciences

## Deadlines for Promotion, Tenure, and Peer Review

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>30 April</td>
<td>Faculty member who wants to be considered for promotion and/or tenure during the next academic year notifies the Department Chair in writing.</td>
</tr>
<tr>
<td>15 May</td>
<td>Candidate for promotion and tenure submits a list of potential peer evaluators to the Chair of the P&amp;T Committee with a copy to the Department Chair. Candidate with administrative duties also obtains appropriate evaluation criteria from supervisor and forwards these to the Committee Chair (see section V.D.).</td>
</tr>
<tr>
<td>1 July</td>
<td>P&amp;T Committee begins preparing its list of peer evaluators for candidates for promotion. Committee begins contacting peer evaluators from its lists and that of the candidates for promotion.</td>
</tr>
<tr>
<td>1 August</td>
<td>Faculty members being considered for promotion during the current year will submit their dossiers to the P&amp;T Committee.</td>
</tr>
<tr>
<td>1 October</td>
<td>P&amp;T Committee forwards the dossier of a candidate for promotion and a letter of recommendation to the Department Chair; a copy of the letter is given to the candidate.</td>
</tr>
<tr>
<td>15 October</td>
<td>Department Chair forwards dossier and letter of recommendation of a candidate for promotion to the College Committee and to the Dean and a copy of the letter to the candidate.</td>
</tr>
</tbody>
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