

BOTANY STAFF OF NATIONAL TAIWAN UNIVERSITY

Chu-yung Lin, Ph. D. (林秋榮)

Prof. of Biochemistry and
Plant Physiology
Head of Botany Department

Tseng-chieng Huang, Ph. D. (黃增泉)
Prof. of Taxonomy and Ecology

Su-hwa Tsai Chiang, Ph. D. (江蔡淑華)
Prof. of Anatomy

Po-jen Wang, D. Sc. (王博仁)
Prof. of Tissue Culture

Siao-jong Li, M. S. (李學勇)
Prof. of Economic Botany and
Population Genetics

Chang-hung Chou, Ph. D. (周昌弘)
Prof. of Ecology

Yih-ming Chen, M. S. (陳益明)
Prof. of Plant Physiology

San-san Tsay, Ph. D. (蔡珊瑚)
Associate Prof. of Bacteriology

Yung-reui Chen⁽²⁾, Ph. D. (陳榮銳)
Associate Prof. of Cytology and
Cytogenetics

Chin-hui Liu, M. S. (劉錦惠)
Associate Prof. of Mycology

Su-hwa Chen, M. S.⁽²⁾ (陳淑華)
Instructor

Kuoh-chieh Ho, M. S.⁽²⁾ (何國傑)
Instructor

Yen-yu Kao, M. S. (高燕玉)
Instructor

Hsi-yen Tseng, M. S. (曾禧燕)
Instructor

You-long Chiang, D. Sc. (江有龍)
Prof. of Plant Physiology

Chi-chang Chen, Ph. D. (陳其昌)
Prof. of Cytogenetics

Zuei-ching Chen, Ph. D. (陳瑞青)
Prof. of Mycology

Tsong-teh Kuo, Ph. D. (郭宗德)
Prof. of Plant Pathology and
Molecular Biology

Chi-ying Huang, Ph. D. (黃啓穎)
Prof. of Environmental
Physiology

Tan-chi Huang, Ph. D.⁽¹⁾ (黃檀溪)
Prof. of Microbiology

Ta-pen Wu, M. S. (吳大本)
Prof. of Genetics

Wu-tsang Cheng, M. S. (鄭武燦)
Associate Prof. of Population
Biology and Systematics

Yeou-Jan Kang⁽¹⁾ Ph. D. (康有燃)
Associate Prof. of Plant Physiology

Chang-fu Hsieh, M. S. (謝長富)
Instructor

Chen-meng Kuo, M. S.⁽²⁾ (郭城孟)
Instructor

Shu-mei Pan⁽²⁾ M. S. (潘素美)
Instructor

Shue-mei Wang, M. S.⁽²⁾ (王淑美)
Instructor

(1) Part time teacher (2) On leave of absence

INITIATION OF THE LATERAL ROOT IN THE ADVENTITIOUS
AERIAL ROOT OF LUFFA CYLINDRICA

TAIWANIA

Editorial Committee

Chu-yung Lin, Editor-in-chief

Editorial Staff

Su-hwa Tsai Chiang

Tseng-chieng Huang

Chi-chang Chen

Zuei-ching Chen

[Faint, mostly illegible text from the journal article, appearing as bleed-through or ghosting.]

[Faint, mostly illegible text at the bottom of the page, likely a footnote or acknowledgment.]

TAIWANIA

Information for Contributors

- 1. Scope:** A manuscript should be an original research on any aspect of botanical science.
 - 2. Submission of manuscripts:** Submission of a paper to the Editor, Department of Botany, National Taiwan University, ROC will be held to imply that it has not previously been published; that it is not under consideration for publication elsewhere; and that if accepted it will not be published elsewhere in the same form, in English or in any other language, without the written consent of the Editors.
 - 3. Form of manuscript:** A manuscript must be in English. Manuscripts should be typewritten, with wide margins of high quality bond paper, using double or triple spacing throughout. Subdivision of articles into *Abstract, Introduction, Materials and Methods, Results, Discussion, Acknowledgements, and References* is recommended. The manuscript must begin with an *Abstract*. A proposed running head of no more than 30 characters should be included in Chinese and English.
 - 4. Tables:** Tables should be typed on separate pages, numbered consecutively with Arabic numbers and arranged at the end of the manuscript if possible. All tables must have descriptive headings and should be understandable without reference to the text.
 - 5. Illustrations:** Illustrations should be limited to materials essential for the text, and line drawings should be used wherever possible. Colored or previously published illustrations are not accepted except under special circumstances. All figures, whether photographs, graphs or diagrams, should be numbered consecutively. Please submit on separate sheets. Photo- or micrographs which are to appear as a group should be mounted together, with no spaces between the individuals. Line drawings should be submitted as original drawings. They should be drawn clearly in deep-black Indian ink on smooth white paper or Bristol board, the whole no more than the size of 18×14cm. Each illustration should be provided with a concise but descriptive caption.
 - 6. Nomenclature of organisms:** Binomial Latin names, with authorities, should be used in accordance with the International Code of Botanical Nomenclature. Binomials should be underlined in the type-written copy. A brief Latin diagnosis for each new taxon is preferred to a complete Latin description and should be accompanied by appropriate illustrations. A specific name should not be used without an accompanying capitalized generic name. The generic name for each species should be written in full where it first occurs in the text, and again in the summary or abstract. Where the generic name appears frequently in the text it may be abbreviated by using the initial letter.
 - 7. Citation of specimens:** The citation of specimens should be concise. Geographic names are put in order of decreasing political magnitude. Only the barest essential data concerning each specific locality should be given. Collectors are cited by family name and collection number. If there is no collection number, the year of collection should be given. Herbaria are designated according to the current edition of *Index Herbarium*.
 - 8. Abbreviation:** Only standard abbreviations should be used. Abbreviations should be checked for consistency. Periods are used after all abbreviations except metric measures, compass directions, and herbarium designations.
 - 9. References:** The list of *References* should include only publications cited in the text. The references should be cited in alphabetical order under the first author's name, listing all authors, the date of publication, the full title of the paper, the abbreviated title of the journal, the volume number and the first and last page numbers. References to books should include the number of edition, the name of the publisher and town of publication. In the text a reference should be quoted by the author's name and the date placed in brackets, e.g. Chen and Thimann (1966) or both author's name and the date placed in brackets, e.g. (Chen and Thimann, 1966).
-
- Chen, S. S. C. & K. V. Thimann. 1966. Nature of seed dormancy. *Science* **153**(3743): 1537-1539.
- Lin, C. Y., T. J. Guilfoyle, Y. M. Chen, R. T. Nagao, & J. L. Key. 1974. The separation of RNA polymerase I and II achieved by fractionation of plant chromatin. *Biochem. Biophys. Res. Commun.* **60**(2): 498-506.
- Key, J. L. & L. N. Vanderhoff 1973. Plant hormones and developmental regulation: role of transcription and translation. In: S. J. Coward, ed., *Aspects of Cell Differentiation*. Academic Press, New York, pp. 49-83.
-
- 10. Proof and Reprints:** Author will receive page proof. Authors will be charged for alternations on illustrations. Reprints must be purchased at cost plus postage.