

**Topic 03 –The Code**

**I. Introduction**

- A. The International Code of Nomenclature for algae, fungi, and plants (ICN)
- B. Ranks

**II. Generic Names**

- A. Characteristics of
- B. Gender
- C. Honorary genus names

**III. Species Names**

- A. Characteristics of
- B. Gender
- C. Descriptive epithets
- D. Honorary epithets

**IV. Authorship**

- A. Generalities
- B. Two or more authors
- C. Parenthetical & combining authors
- D. Use of “ex”

**V. Subspecific taxa & Hybrids**

- A. Hybrids
- B. Subspecies, varieties
- C. Forms
- D. Cultivars

**VI. Nomenclatural Types**

- A. Species & Intraspecific Taxa
- B. Genus
- C. Family

**VII. Legitimate Names & Valid Publication**

- A. Proper construction and original
- B. Clear indication of rank
- C. Type
- D. Description or diagnosis
- E. Effective publication

\*\*\*\*\*

**Lecture Reading:**

1. Jones SB, AE Luchsinger. 1986. Plant nomenclature (Chapter 3). Pp. 38-54 in *Plant Systematics*, 2<sup>nd</sup> ed. Jones SB, and AE Luchsinger. McGraw-Hill, Inc. New York. ISBN: 0-07-032796-3.
2. Liede S, U Meve. 1997. Some clarifications, new species, and new combinations in American Cynanchinae (Asclepiadaceae). *Novon* 7: 38-45.
3. The International Code of Nomenclature for algae, fungi, and plants (Melbourne Code) (<http://www.iapt-taxon.org/nomen/main.php>) Preamble and Division I (Principles).
4. Miller, JS, VA Funk, WL Wagner, F Barrie, PC Hoch, P Herendeen. 2011. Outcomes of the 2011 Botanical Nomenclature Section at the XVIII International Botanical Congress. *PhytoKeys* 5: 1-3.