

**LOTUS NEWSLETTER, No. 19, 1988**

1. **Introduction:** instructions to contributors  
notes from the editor
2. **Lotus Activities:** reports and abstracts
  - K.W. Cooper.** Specifically unique asymmetrical pollen labelling of megachilid bees by members of three subgenera of *Lotus*: *Hosackia*, *Syrmatium*, and *Simpetertia*.
  - D. D. Baltensperger** and **G. M. Prine.** *Lotus* spp. research in Florida.
  - C. S. Hoveland.** *Lotus* research in Georgia.
  - R. H. Leep.** *Lotus* research in the Upper Peninsula of Michigan.
  - P. R. Beuselinck.** Fungi associated with birdsfoot trefoil.
  - M. L. Fonseca, R. L. McGraw,** and **P. R. Beuselinck.** Cotyledon cell number and size in mature seed and seedlings of birdsfoot trefoil.
  - S. J. Han, P. R. Beuselinck,** and **R. L. McGraw.** Reproductive parameters of birdsfoot trefoil.
  - D. K. Davis, R. L. McGraw, D. A. Sleper,** and **P. R. Beuselinck.** Cellulolytic enzyme determination of In-vitro digestibility of birdsfoot trefoil.
  - Y. W. Rim, P. R. Beuselinck,** and **R. L. McGraw.** Megagametophyte development in *Lotus corniculatus* x *L. conimbricensis* and their protoplast fusion hybrid.
  - K. Peters.** Ohio State *Lotus* research summary.
  - R. R. Smith.** Influence of dalapon on flowering and seed yield of birdsfoot trefoil (*Lotus corniculatus* L.). Research objectives for *Lotus* at Wisconsin.
  - M. A. Briggs.** Chemical defenses of *Lotus corniculatus*.
  - M. S. Ferracane.** Controlled pollination in small enclosures using orchard bees (*Osmia lignaria*).
  - M. S. Ferracane.** Recent activities at the Northeast Regional Plant Introduction Station (NERPIS).
  - A. M. Arambarri.** Vascular bundles in genus *Lotus* L. subgenus *Deflectostylus* Callen seeds.
  - P. A. Ballatti** and **D. O. Gimenez.** *Lotus tenuis*: Plant responses to changes in daylength.
  - M. Kade** and **R. N. Cardielo.** Plant introduction trials in the province of Buenos Aires (Argentina) of the genus *Lotus*.
  - C. D. de Strittmatter, M. L. Wagner, M. Kade,** and **A.A. Gurni.** The identification of *Lotus tenuis* flavonoids.
  - N. R. Paim.** Research on *Lotus* spp. in Rio Grande do Sul, Southern Brazil.
3. **Meeting announcements**
4. **Recent Lotus publications**