

**Title:** Systematics of the genus *Argyrobium* (Genisteae, Papilionoideae, Fabaceae)

**Description:** *Argyrobium* is a genus of ca. 97 species that is distributed from South Africa to tropical and northern Africa, Madagascar, further northwards into the Mediterranean and southern Europe, and eastwards into India. One of the main centres of diversity is found in South Africa with about 47 species. A detailed phylogeny for the genus has never been completed, and preliminary phylogenetic analyses indicate that the genus may not be monophyletic. This project aims to complete a first phylogeny for the genus, sampled across its range. This will inform the generic circumscription and taxonomy of the genus. Taxonomic revisions will also be completed for selected groups within the genus where several undescribed species have been identified.

**Field:** Taxonomy

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**University for registration:** University of the Western Cape

**Level:** MSc/PhD