

THE DEVELOPMENT OF A LUPIN BIBLIOGRAPHIC DATABASE: PROBLEMS AND PROSPECTS FOR INTERNATIONAL COLLABORATION

D. Enneking¹ and W. A. Cowling^{1,2}

¹Centre for Legumes in Mediterranean Agriculture, University of Western Australia, Nedlands WA 6907

²Plant Sciences, The University of Western Australia, Nedlands, Western Australia 6907, AUSTRALIA (former address: Agriculture Western Australia, Locked Bag No. 4, Bentley Delivery Centre, Western Australia 6983)

A global bibliographic database for lupins was created with the use of personal bibliographic software. The bibliographic data originated from both commercial and public sources, and includes references to the early lupin literature up to the current time.

In order to make this database freely accessible, we would like to publish its public content via the Internet. At this stage, items such as abstracts obtained from commercial sources are covered by Copyright regulations and it may not be possible to place these on the Internet. Public share documents can be abstracted on the Internet. The proportion of public share documents can be increased with collective support from the research community. Members of the International Lupin Association are invited to contribute their abstracts/papers to the bibliography in order to place the work in the public domain, and to retain Copyright in their own name.

Our goal is to use interactive software that will allow Internet users to query the database and select records based on key words and indices. Downloading the selected records will be an excellent start to library research for any lupin project.

We aim to establish a system that will enable users to suggest corrections and additions to the database, and eventually to either make changes through a database manager or directly as "approved users". To maintain quality, perhaps "approved users" will be required to demonstrate a professional interest in lupins, such as by membership of the International Lupin Association or similar national associations. The database will probably be accessed through CLIMA and/or Agriculture Western Australia, and users could be directed there through a website of the International Lupin Association. The database would place control of information management in the hands of the users and originators of the data. However, to be effective, the database would have to be regularly accessed and updated by individuals around the world with a professional interest in lupins, and would have to be protected from accidental or deliberate vandalism.

<http://www.agric.wa.gov.au/ris/risweb.isa>