## CORRECTION OF FUNDAMENTAL CATALOGUE CONSTANTS.

A. López García<sup>1</sup>, J. A. López Ortí<sup>1,2</sup>, R. López Machí<sup>1,2</sup>, F. Marco Castillo<sup>1,2</sup>.
<sup>1</sup>OAUV
<sup>2</sup> CUC
Universidad de Valencia. SPAIN.

## ABSTRACT

One of the main problems in positional astronomy is determining the equator and vernal equinox of the reference system.

In this paper we display a method of amendment of minor planets elements taking into account the perturbations in the coefficients of the equations of condition, also including the corrections of the vernal equinox and obliquity in the fitting.