



## Volumen 3 Número 2 Julio 2020

### Reconstruction in the Agronomy Student Training from the Agroecological Culture

**Authors:** Noemi Cañizales and María Tovar

**Email:** Email: [miminita@gmail.com](mailto:miminita@gmail.com)

**Research Line:** Curriculum, Training and Pedagogical Innovation

#### ABSTRACT

One of the most important links between man and nature is agriculture, given its transcendence, academic thought and praxis must be developed in the training of the student from the agro-ecological culture. The current vision of vocational training, specifically in the field of agronomic engineering, urges you to rethink new visions about the profession and its participation in the productive realities of the country, it is essential to consider epistemic auras to assume the nature and intentionality of doing the new professional to graduate. The academic subject in the agronomic context is developing a multidisciplinary effort, aimed at the reconstruction of a new conceptual structure, elaborated through the integration of various fields of science, integrating the study of the environmental, cultural, social, economic, technological and political fields. , and legal, which are inherent to the processes of sustainable development in agrosystems from agroecology. From these ideas, the Ecocultural Agroscience theory is generated, a new thought of the Agronomist engineer in his agroecological training practice, this study was framed in a qualitative research, which according to the intention and it is outlined systemic for being integrative, transcendent and transdisciplinary, which represents the understanding of their own existence and internal conflicts, since it begins in each specific reality, to be taken into account the different interpretations that we were able to deepen and that were intertwined with the multiple realities of the institutional context. It was oriented from the postpositivist paradigm, using the hermeneutical method, through semi-structured interview techniques to six informants. The information processing was carried out through categorization, triangulation and contrast, providing an episteme in the formation of the agro-ecological culture in the agricultural engineers, with the aim of achieving a subject formed with an ecological vision, aware of their participation. and the impact that their professional action will generate in the social reality.

**Descriptors:** Training, Student, Agronomy, Culture, Agroecological

**Biographical Review:** Noemi Cañizales Paredes (Trujillo, 1962): Forest Engineer (ULA, 1990); Master Scientiae in Management of Renewable Natural Resources and Environment with Emphasis on Environmental Impact. (CIDIAT, 2006). PhD in Education Sciences (UNERG, 2019). Member of the Program to Encourage the Researcher and Innovator (PEII, 2011; PEII, 2012; PEII, 2013, Level A). Ordinary teaching position in Agronomy- UNERG