## **Expertise & Experience**

Bolintineanu Gheorghe 61 years old, mechanical engineer

Position within in project: Researcher

Current position held: A II-nd grade scientific researcher (CS-2), Testing Department - DI, INMA,

No. 6 Ion Ionescu de la Brad Blvd., sector 1, Bucharest, Romania, 013813

## **Professional experience in project:**

- Technical testing and experimentation in the field (field conditions) and under simulated and accelerated in the laboratory of an experimental model and a prototype of seed bed cultivator, contract 232/17.04.2015, beneficiar Asociația Sviluppo Insieme si Vince (assistant testing);

- Studies and research on improving mechanization technologies seedbed preparation works for the realization of a range of combiners to ensure growth and work quality indicators gauge framing of tra nsport on public roads\_ Command\_1981\_ EM test in laboratory conditions 4(2/2002)

- Innovative multifunctional self propelled machine with working equipment, for structures of small farms - consisting of garden tillers M7,5 and reversible plow PR1

List of most important five achievements in the field project (publications in scientific journals):

- Testing of sowing precision pneumatic planters in laboratory conditions, TRACTORS AND POWER MACHINES, UDK 631.372, ISSN 0354-9496, December 2014, Novi Sad Serbia;
- In rows seeders on stand sowing uniformity testing, TRACTORS AND POWER MACHINES, UDK 631.372, ISSN 0354-9496, December 2014, Novi Sad Serbia;