*Maximum 15 pages with current typographies.*

Proposal title:

Proposal acronym:

Proposal ID (see online application):

# 1 Proposed methodology for transnational Precision Farming solutions

*Describe the proposed methodology:*

1. *The farm operation(s) supported by the methodology*
2. *How the methodology can fit into or support a solution (sensors, decision support, machines, data, ICT)*
3. *R&D required for testing or calibrating the methodology*

# 2 Transnational implementation

*Explain how the methodology can be implemented in different countries/regions:*

1. *Data interfaces for required data that depend on country/region*
2. *Adaption of user interfaces to spoken language*

# 3 Work plan

*Describe the planned work:*

1. *Milestones showing the progress of work over time*
2. *For each milestone, the nature of work, the expected outcome and the partners involved*

# 4 Compatibility and standardisation

*Describe the compatibility and indicate the standards of the solution (reference to on-going development as adequate)*

# 5 Industry and organisation involvement

*Describe the industry and organisation involvement, as appropriate*

# 6 Adoption

*Provide a short adoption analysis, including: Utility in different farming systems and geographical areas; compatibility with existing systems; social factors influencing farmer uptake; cost-benefit analysis.*

# 7 Exploitation

*Provide a short exploitation, including any plans for commercialisation of the Precision Farming solution.*

# 8 Dissemination

Provide a short description of intended dissemination of results from the project

1. *Software*
2. *Technical specification*
3. *Demonstrations*
4. *Farmer oriented publications*
5. *Conferences*
6. *Scientific papers*

# 9 Researcher mobility and career

Provide a short description of intended activities concerning researcher mobility and career

1. *Training through research (i.e., the knowledge and experience gained through undertaking the funded project)*
2. *Secondments between industry and academia or between different disciplines (e.g., ICT and agriculture).*
3. *Transferable skills training (e.g., IP management, grant writing skills, entrepreneurship, leadership etc.)*
4. *Discipline-specific training (e.g., new techniques, training in the use of particular instruments etc.)*