

## Press release

Delsbo 2009-12-10

# Another Government Research Grant for SenseAir

**The VINNOVA project "Environmental Innovations" provides financing to the level of 150 million Swedish crowns for research and development programs that contribute to higher growth and reduced environmental effects. SenseAir is one of the 29 projects to receive funding.**

Nearly 200 R&D projects applied for almost one billion Swedish crowns from VINNOVA's environment project. The projects are co-financed by the participants. SenseAir will receive SEK 866 500 and will match this with an equal sum for its project *Low-cost systems for measurement of greenhouse gases*, led by research scientist Henrik Rödjegård at SenseAir in Delsbo.

Henrik describes the project:

- The aim of this project is to develop technology for a cheap and user-friendly method of measurement for methane and nitrous oxide concentrations in air, working in collaboration with JTI ( the Swedish Institute of Agricultural and Environmental Technology) and SLU (the Swedish University of Agricultural Sciences).

The project's main relevance is in the field of IT support for better environmental decisions in society. Cheaper sensors with sufficiently high-quality performance for a large number of research and supervision applications will create new possibilities for the collection of information about greenhouse gases and nitrous oxide. This in turn means that the research is more efficient and based on more complete data. Furthermore nitrous oxide and methane sensors will be able to be used at sources of the gases, such as composts, digesters and stock sheds, in order more efficiently to supervise, control and process the gases.



*Henrik Rödjegård*

VINNOVA motivates its support of the SenseAir project:

-Your project addresses an important area with great significance for future sustainable growth. The expected results of the project are entirely in line with the purpose and aims of the competition announcement. This project promises a niche for a Swedish company to reach a large new market while at the same time the results can have considerable positive environmental effects.

Contact: Ingegerd Blomberg, SenseAir AB  
E-mail: [ingegerd.blomberg@senseair.com](mailto:ingegerd.blomberg@senseair.com)