



ACTISURTT

Active safety devices for vehicles
in all terrain environments

BUDGET

€4,114K

GRANTS
OBTAINED

€1,321K

ANR FUNDING

2010 - 2013

THE PROJECT

Given the growing demands and pressures on production activities, machinery used "off-road" (e.g. agricultural machinery, forestry equipment, etc.) is required to operate at ever higher speeds on terrain that can often be rugged. The ground adherence conditions for such machinery can also vary considerably over the course of the same day, as can vehicles masses and centres of gravity (e.g. hoppers, bins that are emptied or filled). All these factors contribute to an increased risk of losing control of these vehicles.

The aim of the ActiSurTT project is therefore to develop driver assistance devices dedicated to all-terrain vehicles and able to prevent the risk of accidents inherent in these machines. The particular situations with a high accident potential taken in consideration in this project are overturning (rollover and tip-over) and slipping (loss of adherence - slipping on slopes).

ViaMéca
French mechanical cluster



© Grégoire SAS

PROJECT SPONSOR

CEMAGREF

Michel BERDUCAT

Manager of the TEAM-UR TSCF-Clermont-Ferrand

michel.berducat@cemagref.fr

24 avenue des Landais - BP 50085

63 172 Aubière

www.cemagref.fr

CO-ACCREDITING CLUSTER



R&D PARTNERS



SME PARTNERS



GROUP PARTNERS

