

Área Científica **Produção Animal**

**Código** GA 243520 **Início** 2009.01.01 **Termo** 2013/11/30

**Título** Flock-Reprod - hormone-free-non-seasonal or seasonal goat reproduction for a sustainable European goat-milk market

**Programa**

FP7 - 7º programa Quadro de I&DT

**Medida**

FP7-SME-2008-2

**Instituição Líder** CAPGENES

**Investigador Responsável INIAV**

Sandra Cristina Pires dos Santos Cavaco Gonçalves

**Orçamento Total**

**Orçamento INIAV** 76 929,00€

**Parceria**

Capgenes	Capgènes - Organisme et Entreprise de Sélection, França	França
ARAL	Associazione Regionale Allevatori della Lombardia	Itália
Caprirom	Asociatia Nationala a Crescatorilor de Capre din Romania	Roménia
ANCRAS	Associação Nacional de Caprinicultores da Raça «Serrana»	Nacional
ACRIMUR	Asociación Española de Criadores de la Cabra Murciano - Granadina	Espanha
OPG Moravec	OPG Moravec	Croácia
KPRA	KPRA Sociedad Cooperativa	Espanha
OLYMPUS	OLYMPUS	Grécia
INIA	INSTITUTO NACIONAL DE INVESTIGACION Y TECNOLOGIA AGRARIA Y ALIMENTARIA	Espanha
INIAV	Instituto Nacional de Investigação Agrária e Veterinária, I.P.	Nacional

**Equipa**

Sandra Cristina Pires dos Santos Cavaco Gonçalves

**Resumo**

FLOCK-REPROD will provide the European dairy goat industry with the innovative, economically and environmentally-viable technology necessary to enable the hormone-free production of goat's milk and related products (e.g. cheese). It will achieve this by controlling reproduction via artificial insemination (AI) all year round. FLOCK-REPROD technology will allow the EU dairy goat industry to operate in full conformity with EC regulation (96/22/EC) which restricts the use of exogenous hormones (currently used by the majority of dairy goat breeders using AI) and which will be reinforced more strictly in the very near future.

In this manner, FLOCK-REPROD will ensure the future sustainability of the industry from both an economical and ecological perspective. FLOCK-REPROD will enable the EU dairy goat industry to respond to the growing demand for goat-milk products including organic goatmilk products via a consistent supply of hormone-free goat's milk all year round.

Due to constraints related to the seasonality of reproduction of the female goats, the project should imperatively start in the month of December 2009.