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Partner search

Date (DD-MM-YY)

- (*) Indicate numbers of relevant topics for Green Deal call:

LC-GD-7.1

- Quick description of the project

(describe the objectives, activities, partners requested and their skills)

- (*) Do you intend to apply as ? :

Coordinator: No

Participant: Yes

(*) **Either** Description of the expertise requested (up to 1000 characters) - *specify which points of the "expected impact" of the call you are targeting*

XXXXXXXXXX

+ key words :

Or Description of the expertise proposed (up to 1000 characters) - *specify which points of the "expected impact" of the call you are targeting*

Major activities include research on gene sources of grain legumes and flax, research into genetic breeding and biotechnological methods of flax, grain legumes, winter rape, cannabis and caraway, research in the field of growing technologies and integrated protection of these crops. Another important activity is the breeding of new varieties of pea, oil flax, rape and caraway, and maintenance breeding of own and licensed varieties. The company is engaged in research into the use of linseed for nutrition, the use of short fibre from oil flax as an industrial raw material. An integral part of the research is the evaluation of the agroecological importance of weed species and selected pests in the investigated field crops and verification of the possibilities of using modern technologies for successful cultivation of field crops.

+key words: breeding, gene sources, biotechnological methods, flax, grain legumes, winter rape, cannabis, caraway, integrated pest management, field testing, evaluation of pesticides and fertilizers efficacy

Organisation information

Organisation and country:

Agritec Plant Research s.r.o., Czech Republic

Type of organisation:

Enterprise SME Academic Research institute Public Body Other: Association

Former participation in FP European projects?

Yes No

Web address:

www.agritec.cz

**Description of the organisation:**

Agritec Plant Research Ltd (APR) is a private research organisation located in Šumperk (Czech Republic), dealing with applied research in agriculture, especially with growing, breeding, usage and integrated protection of fibre crops, grain legumes and oil plants. APR was established in 2002 as a subsidiary of the parent company, AGRITEC, Research, Breeding and Services, Ltd. At present, the company is engaged mainly in applied and fundamental research in agriculture, the environment and the food industry. Major activities include research on gene sources of grain legumes and flax, research into genetic breeding and biotechnological methods of flax, grain legumes, winter rape, cannabis and caraway, research in the field of growing technologies and integrated protection of these crops. Another important activity is the breeding of new varieties of pea, oil flax, rape and caraway, and maintenance breeding of own and licensed varieties. The company is engaged in research into the use of linseed for nutrition, the use of short fibre from oil flax as an industrial raw material. Other activities include the production of grain legume and flax seed.

(*) Contact details

Contact person name	Ing. Prokop Šmirous, Ph.D.
Telephone	+420 583 382 124
E-mail	prokop@agritec.cz
Country	Czech Republic

(*) –Mandatory