



Veterinarski fakultet Sveučilišta u Zagrebu, 11.11.2015.

**Informativni dan za društveni izazov Sigurnost hrane, održiva poljoprivreda i šumarstvo, istraživanje mora, pomorstva i unutarnjih voda te bioekonomija**

**Od znanstvenog kongresa do Obzor 2020 projekta**

Danijel Karolyi, Agronomski fakultet Zagreb

*dkarolyi@agr.hr*

# H2020 Projekt TREASURE

## ▪ TREASURE

- DIVERSITY OF LOCAL PIG BREEDS AND PRODUCTION SYSTEMS FOR HIGH QUALITY TRADITIONAL PRODUCTS AND SUSTAINABLE PORK CHAINS

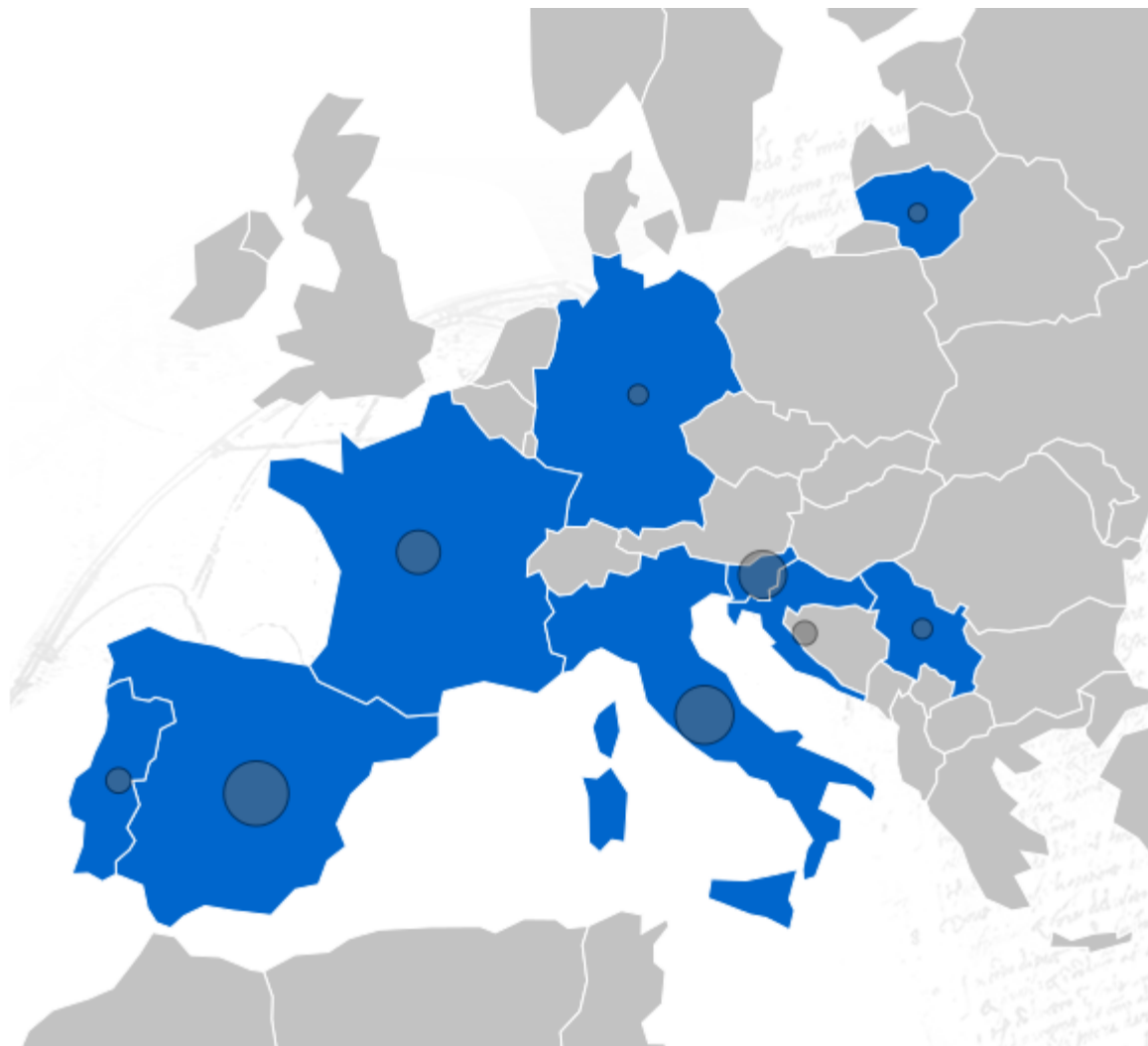
- $\Sigma$  bodova 13,5 / 15
- 3,395,991.00 EUR
- 48 mjeseci
- Potpis ugovora veljača 2015.



Izvor: <http://www.kis.si/8sympmedpig/> Autor slike: B. Šegula

# Partneri (fakulteti, istraživačke agencije i instituti...)

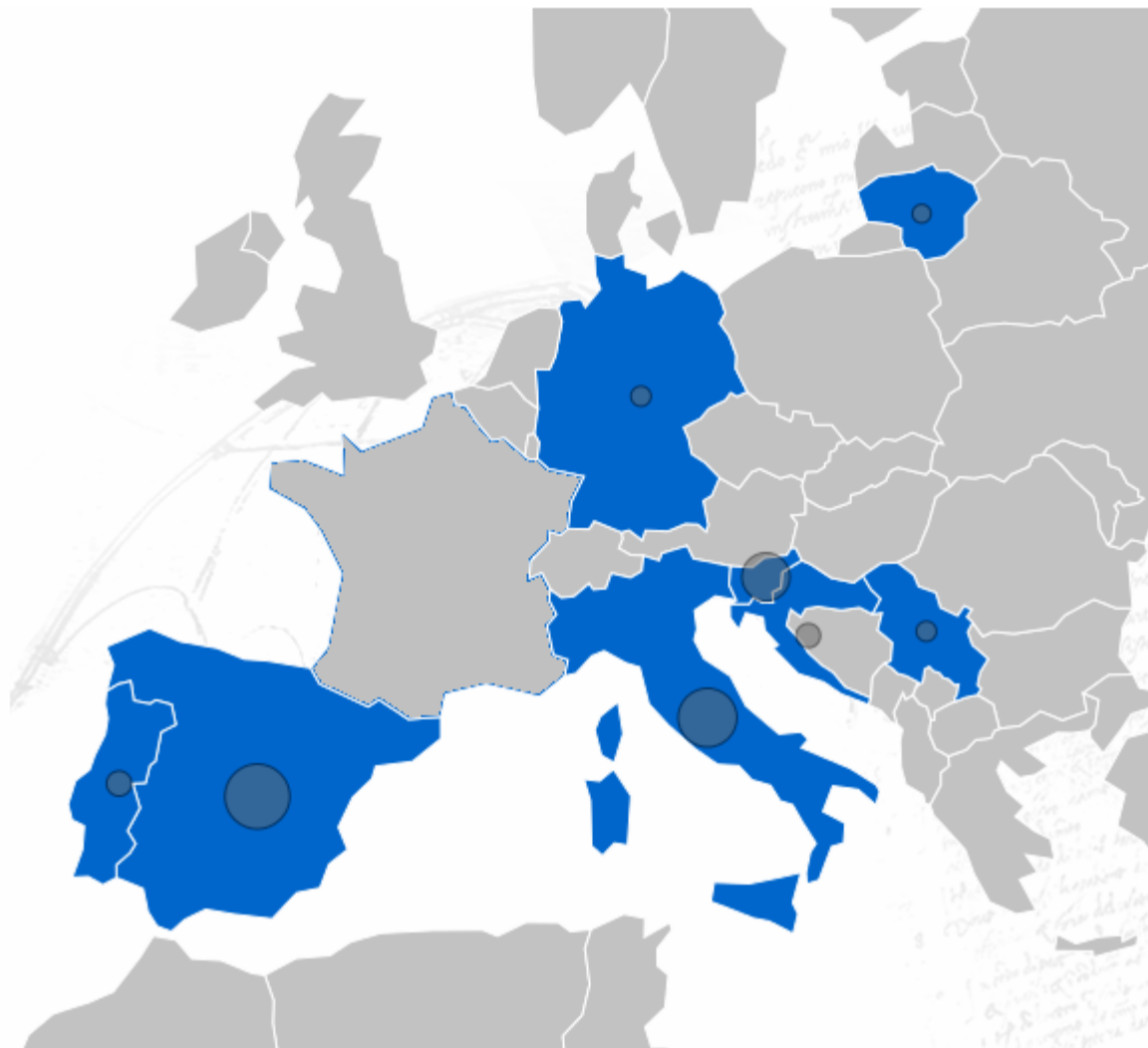
## ▪ 25 iz 9 zemalja:



\*Kmetijski Inštitut Slovenije – koordinator (dr. Marjeta Čandek-Potokar)

# "Treće strane" (udruge uzgajivača, zadruge, SME...)

## ▪ 12 iz 8 zemalja:



# Kako je sve skupa započelo...



- Sjeme projekta **TREASURE** u mreži ***Symposium Mediterranean Pig***
  - od 1987. svake tri godine
  - razmjena iskustava, radova i projekata s ciljem razvoja ekstenzivnih proizvodnih sustava lokalnih pasmina svinja uz istovremeno očuvanje:
    - okoliša
    - kakvoće proizvoda
    - ekonomije
    - socijalnog razvoja lokalnih zajednica
  - Hrvatska (AFZ) sudjeluje od 2007.



Izvor: <http://www.uco.es/congresos/cerdomediterraneo/>

# Kako je sve skupa započelo...



- 8<sup>th</sup> *Symposium Mediterranean Pig* 2013. u Sloveniji (Ljubljana)
    - rasprava o mogućnosti prijave na natječaj SFS-7a-2014
- “Traditional resources for agricultural diversity and the food chain”**

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H2020-SFS-2014-2 Sub call of: [H2020-SFS-2014-2015](#)

<b>Opening Date</b>	11-12-2013	<b>Deadline Date</b>	12-03-2014 17:00:00 (Brussels local time)
<b>Publication date</b>	11-12-2013	<b>Stage 2</b>	26-06-2014 17:00:00 (Brussels local time)
<b>Total Call Budget</b>	€128,000,000	<b>Main Pillar</b>	Societal Challenges
<b>Status</b>	<b>Closed</b>	<b>OJ reference</b>	<a href="#">OJ C361 of 11 December 2013</a>

**Topic:** Traditional resources for agricultural diversity and the food chain **SFS-07a-2014**

# Natječaj SFS-7a-2014 – kao “krojen po mjeri”

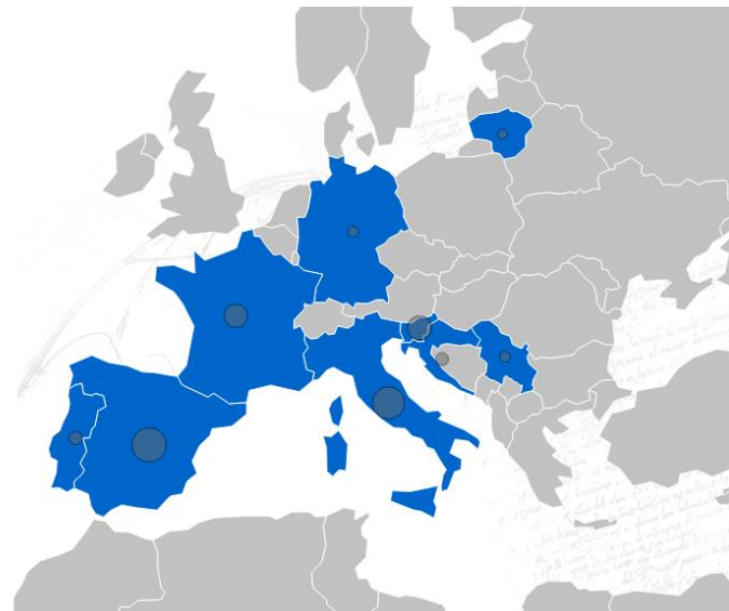
Specific challenge: Genetic diversity in agriculture and forestry - both within and between species - is commonly recognised as a pre-requisite to ensure food security, productivity as well as resilience of crops, forests and animals vis-à-vis biotic and abiotic threats in changing environments. Widening the genetic basis of crops, forest trees and animals as well as diversifying production is therefore essential. This requires coordinated efforts to enhance conservation, access and use of a wide range of genetic resources conserved in ex-situ and in-situ/on-farm conditions. **Local livestock breeds**, forest plants and crops are a particularly important source of genetic variation as they are associated with a number of **favourable characters** such as robustness, adaptation to local – often marginal – conditions or **organoleptic and health attributes**. They also provide the basis for **products** with a **regional identity** for which there is increased consumer interest. Despite these benefits their use has been decreasing partly because of lower productivity as compared to modern, high yielding and more uniform breeds and varieties. The improvement of local breeds and crops provides opportunities for diversification in agriculture along with new openings for **regional, high quality products and for economic development**.

## ***Traditional resources for agricultural diversity and the food chain***



# Dileme???

- Sastavljanje konzorcija (puno partnera)
- Mediteranska "veza" ili treba proširiti?
- Ograničiti se na vrstu "*sus scrofa*" ili i druge?
- Kakve su uopće šanse za uspjeh ključnih riječi s negativnom konotacijom ("*pig*")?
- Povezati se s "biljnom proizvodnjom" i drugim izvorima hrane (šuma)?
- Imamo li potrebne kompetencije da odgovorimo na sve "izazove" natječaja?
- Tko će biti "motor" projekta (koordinator, vođe WP-a...)?





# “Porodajne muke”...

- Natječaj objavljen 11/12/2013; *deadline 12/3/2014*

- predblagdansko “ozračje”, nije bilo prave volje za sastanak

- Nova inicijativa (KIS, UNIFI) siječanj 2014

- sastanak 23-24/01 u Firenci, sudjelovali **INRA, INIA, IRTA, CSIC, UNIFI, UNIBO, UNIZG, UNIOS, AGRIS, SSICA, KIS**, tj. ES(3), IT(4), FR(1), HR, SI

- odluke o programu projekta, podjeli posla, vođenju...

- financijska pitanja samo okvirno – odluke ostavljene za (eventualni) 2 krug



“Shall I move?”

+ “jaki igrači ” u timu  
- ali “sjede” na više stolica...

# Priprema projekta

- Dodatni partneri (izvan Mediterana); nikoga ne isključiti = teško
- Formirati konzorcij koji će odgovarati definiciji "**multi actor approach**"
  - uz akademske partnere uključiti i udruge uzgajivača, savjetodavne službe, institute, komore, SME, potrošače...
- WP lideri u suradnji s partnerima oblikovali svoj "*scientific part*", a koordinator još dodatno zajedničku poveznicu ("*cross-cut*" story), prijenos i upravljanje projektom

# Priprema projekta

- Posebna pozornost dana odgovorima na:
  - ključne riječi i očekivane učinke

**Specific challenge:** Genetic diversity in agriculture and forestry - both within and between species - is commonly recognised as a pre-requisite to ensure food security, productivity as well as resilience of crops, forests and animals vis-à-vis biotic and abiotic threats in changing environments. Widening the genetic basis of crops, forest trees and animals as well as diversifying production is therefore essential. This requires coordinated efforts to enhance conservation, access and use of a wide range of genetic resources conserved in ex-situ and in-situ/on-farm conditions. Local livestock breeds, forest plants and crops are a particularly important source of genetic variation as they are associated with a number of favourable characters such as robustness, adaptation to local – often marginal – conditions or organoleptic and health attributes. They also provide the basis for products with a regional identity for which there is increased consumer interest. Despite these benefits their use has been decreasing partly because of lower productivity as compared to modern, high yielding and more uniform breeds and varieties. The improvement of local breeds and crops provides opportunities for diversification in agriculture along with new openings for regional, high quality products and for economic development.

**Scope:** Proposals should address one of the following issue (A):

A. [2014] Traditional resources for agricultural diversity and the food chain

Proposals should enhance **description** and **evaluation** as well as **management** and **performance of local varieties and breeds** along with their respective farming and (seed) production systems. Measures deployed should potentially span from **research to demonstration and dissemination** as well as **development of (environmentally and economically) sustainable production schemes**. Proposals should have a relevant **socio-economic dimension**, tap into knowledge from the **formal and informal sectors**, encourage the **creation of networks** within and between regions and address the **value chain for regional high quality products**. Overall, activities should capture more systematically the value of diverse and so far **untapped genetic resources** and encourage their **broader use** in breeding activities, in farming and in the food chain. Proposals should address either livestock or crop genetic resources (including from forest trees as relevant in farming activities). Proposals should fall under the concept of **multi-actor approach [1]** and allow for adequate involvement of the farming sector in proposed activities.

The Commission considers that proposals requesting a contribution from the EU in the range of **EUR 3–4 million for (A)** would allow this specific challenge to be addressed appropriately. Nonetheless, this does not preclude submission and selection of proposals requesting other amounts.

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**Expected impact:** Proposals should show how some, or all, of the following impacts will be achieved:

- improved in-situ/on-farm management and evaluation of genetic resources by the farming sector
- productivity and economic gains in specialised farming systems from the conventional and organic sectors
- promotion of traditional and/or underutilised crops (and their wild relatives as relevant) and breeds
- increased availability of diverse, high quality products, e.g. with enhanced health benefits for consumers
- economic benefits for farmers, other types of SMEs and regional economies through the expansion or creation of new products and markets
- broader adaption of livestock and cultivated plants (crops, forest trees for agriculture/agro-forestry) to limiting or changing agro-climatic conditions, e.g. by enhancing robustness through the use of adaptive traits from landraces and local breeds
- enhanced quality and scope of European ex-situ collections and in-situ collections/on-farm management
- enhanced methodologies for management, conservation, characterisation and evaluation of genetic resources
- increased transfer of genetic material into breeding programmes, farming or forest practices, i.e. identification of useful traits (variation) in collections
- increased awareness on the value of genetic resources, engagement of end-users and contribution to implementation of international commitments in the area (e.g. International Treaty on Plant Genetic Resources for Food and Agriculture, ITPGRFA)
- more extensive use of genetic resources in agriculture and forestry
- overall contribution to food security by supporting innovations in breeding and farming

**Type of action:** Research and innovation actions

# Prolazak u 2 krug

## ■ Obavijest 08/05/2014

- *full proposal, deadline 26/06/14*
- sastanak *core grupe* (26-27/05, Firenca)
- svakodnevni, višesatni predani rad...
- “tisuće” e-mail-ova između partnera
- presudna uloga **koordinatora** (i WP vođa)
- projekt poslan (*on line*) 25/06/14 oko 18h
- dugo (kišno) ljeto i čekanje...



EUROPEAN COMMISSION  
DIRECTORATE-GENERAL FOR AGRICULTURE AND RURAL DEVELOPMENT  
Directorate H – General aspects of rural development and research  
H.5 Research and Innovation

Brussels, - 8 MAI 2014  
agri.ddg3.h5(2014) 1540404

**Subject:** Initial information on the outcome of the evaluation of Stage 1 proposals  
Invitation to submit a full proposal for Stage 2  
H2020 Societal Challenge 2 – Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy - H2020-SFS-7A-2014  
634476-1 - TREASURE

Dear Ms Čandek-Potokar,

The Commission services with the help of independent experts have recently evaluated the proposals submitted in the context of the Stage 1 of the above-mentioned call. This included the proposal 634476-1 - TREASURE, for which you are the coordinator.

As your proposal achieved or exceeded the minimum threshold scores foreseen in the call, you are invited to submit a full proposal for Stage 2 of the evaluation. As you know, you will not receive any details of the Stage 1 evaluation.

Should you decide to take up this invitation, your Stage 2 proposal must be submitted electronically through the Participant Portal Submission System (PPSS) by the deadline of 26 June 2014 at 5pm (Brussels time).

The template for preparing a Stage 2 proposal is provided under point 6. Provisions, proposal templates and evaluation forms of the Topic conditions and documents (available on the Participant Portal: <http://ec.europa.eu/research/participants/portal>). The topic descriptions for Stage 2 proposals remain as published in the call H2020-SFS-2014 - Stage2. You are reminded that the rules for participation and any additional criteria will be strictly applied. Please also pay close attention to the recommendations at the end of this letter.

I must emphasise that the evaluation of Stage 2 proposals will be a completely independent evaluation exercise, based on the three standard evaluation criteria (see Guide for Applicants & work programme). The scores awarded to your Stage 1 proposal will not be taken into account at Stage 2.

**Marjeta Čandek-Potokar**  
KMETLJSKI INSTITUTE SLOVENIJE - AGRICULTURAL INSTITUTE OF SLOVENIA  
Hacquetova ulica 17  
1000 LJUBLJANA  
Slovenia

ONLY SENT BY EMAIL : [meta.candek-potokar@kis.si](mailto:meta.candek-potokar@kis.si)

# Odluka

- Neslužbeni "tip" (INRA) 19/11/2014
- Službena obavijest 21/11/2014!!!



- **NIJE JOŠ BILO GOTOVO – NAPORAN RAD DO POTPISIVANJA GRANT AGREEMENTA**
  - registracija u *on-line* sustav, provjera i validacija partnera i "third parties"
  - priprema i potpisivanje konzorcijskog ugovora (21.02.2015)

# Umjesto zaključka

- Da li je dobivanje EU projekta "mission impossible"?
- Događaj nije nemoguć ali je njegova vjerojatnost jako mala...



- Treba pokušati

"If someone offers you an amazing opportunity and you're not sure you can do it, say yes - then learn how to do it later."

- Richard Branson

Hvala na pažnji!



TREASURE