

# **“Combining Wild Nuts & Berries Economic Development and Products Quality”**

**Inter-regional workshop, CRPF PACA**

**Marseille (France)**

**March 7/8, 2019**

## **“Towards regularization of the primary production of wild nuts”**

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Partners



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## **“Towards regularization of the primary production of wild nuts”**

**We are considering mostly pinenuts and chestnuts . . .**



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## **“Towards regularization of the primary production of wild nuts”**

**But other fruits are collected around the Mediterranean ...**

**Sorbus domestica**  
**“jerbos”**  
in Castilla y León:



<http://www.proyectoforestaliberico.es/SORBUS%20DOMESTICA.pdf>



<https://www.elnortedecastilla.es/v/20101009/valladolid/acerolas-otonales-bisabuela-modesta-20101009.html>

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Pinus halepensis pinenuts called  
« **zgougou** »  
are produced in Tunisia  
and used to elaborate **yogurt**





**Arbutus unedo**

« medronho »

is cultivated in Central Portugal

INIAV published in 2018 o

« Manual medronheiro »

[http://www.inia.pt/fotos/editor2/manual\\_medronheiro\\_miolo.pdf](http://www.inia.pt/fotos/editor2/manual_medronheiro_miolo.pdf)

CONFERÊNCIA

AS POTENCIALIDADES DO

**ME  
DRO  
NHO**

**12 OUT 14H00**

AUDITÓRIO MARIANO GAGO - CENTRO CIÊNCIA VIVA DA FLORESTA

14H00 SESSÃO DE BOAS-VINDAS

João Lobo - Presidente da Câmara Municipal

**PAINEL 1 - A CULTURA DO MEDRONHO**

14H15 VIABILIDADE ECONÓMICA DO MEDRONHO

Tiago Cristóvão - Produtor de Medronho

14H30 A SUSTENTABILIDADE E A CULTURA DO MEDRONHO

João Dias - Engenheiro Agrónomo

14H45 A DIMENSÃO SOCIAL E TERRITORIAL

DA CULTURA DO MEDRONHO

Dr. António José T. R. Henriques - Instituto Social Cristão Pina Ferraz

**PAINEL 2 - A VALORIZAÇÃO DO MEDRONHO**

15H00 A CULTURA DO MEDRONHO

Filomena Gomes - Escola Superior Agrária de Coimbra

15H15 MATURAÇÃO, FERMENTAÇÃO E DESTILAÇÃO

Francisco Antunes - Enólogo

15H30 POTENCIAL QUÍMICO E NUTRICIONAL DO MEDRONHO

DA INVESTIGAÇÃO ATÉ À APLICAÇÃO NA INDÚSTRIA ALIMENTAR

Rui Lopes - Instituto Politécnico de Leiria

*Pausa para café*

**PAINEL 3 - O MEDRONHEIRO E A DEFESA DA FLORESTA**

15H45 UTILIZAÇÕES DO MEDRONHEIRO COMO ORNAMENTAL

Fátima Curado - Direção Regional de Agricultura e Pescas do Centro

16H00 CONTRIBUTO DO MEDRONHO NA GESTÃO

E VALORIZAÇÃO DO ESPAÇO AGRO-FLORESTAL

João Gama - Direção Regional de Agricultura e Pescas do Centro

16H15 Debate

Moderador: Edite Fernandes - Centro Ciência Viva da Floresta

16H30 Encerramento

16H45 Degustação de produtos com medronho



**CENTRO  
CIÊNCIAVIVA  
DA FLORESTA**  
PROENÇA-A-NOVA



## **“Towards regularization of the primary production of wild nuts”**

**NWFP are marginal sectors . . .**  
*both in economical and social terms*



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## **“Towards regularization of the primary production of wild nuts”**

**Value chains rely on  
professionals on trade and industrial transformation**

**that have established a raw material supply chain**

- Functional**
- Well developed** in certain areas
- Informal** in most cases
- Based on local suppliers:** *professionals or not*

## **“Towards regularization of the primary production of wild nuts”**

**Primary production is not based on professionals**

*The reason are temporality and low incomes of activities*



[https://www.elconfidencial.com/espana/2016-12-11/mafia-de-las-setas\\_1301638/](https://www.elconfidencial.com/espana/2016-12-11/mafia-de-las-setas_1301638/)

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## “Towards regularization of the primary production of wild nuts”

It is even **worse** when . . .

local supply chains are not developed,  
**illegal trade** is established and  
**thefts** become frequent



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## “Towards regularization of the primary production of wild nuts”



The first obvious  
measure is  
to control the thefts  
and the illegal trade

<https://www.midilibre.fr/2018/10/06/cevennes-des-controles-effectues-contre-le-vol-de-chataignes,4721895.php>

<https://diarioatual.com/valpacos-produtores-castanha-exigem-medidas-imediatas-travar-roubos-ameacas/>

<https://www.laopiniondezamora.es/comarcas/2018/11/28/roban-toleladas-castanas-selectas-familia/1127383.html>

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## **“Towards regularization of the primary production of wild nuts”**

**We need to consolidate the raw material supply chain . . .**

- With **minimum disturbances** and changes
- Relying on **local suppliers**
- Respecting **existing rights**
- Avoiding any **illegal actions**
- Clarifying and *simplifying* rules



## **“Towards regularization of the primary production of wild nuts”**

We need to consolidate that raw material supply chain . . .

### **Promoting professionalization**

- Empowering forest owners
- Providing high quality rural jobs
- Promoting economic efficiency
- Accepting other ways to operate (amateurs, self-consumption) . . .

*. . . whenever they respect the rules !*

## **“Towards regularization of the primary production of wild nuts”**

To **consolidate** that raw material supply chain,  
we need:

- ✓ to define **limits to self-consumption**,
- ✓ to establish limits or **production thresholds**  
between **professionals** and no-professionals
- ✓ to *define* and to verify the **procedures** to  
guarantee **traceability**

## **“Towards regularization of the primary production of wild nuts”**

Wild nuts and berries, *like mushrooms*,  
are food products

Therefore, all producers have to respect  
the strict **European legislation** that protects food security:

- ✓ Regulation (EC) **178/2002**,
- ✓ Regulation (EC) **852/2004**





## **“Towards regularization of the primary production of wild nuts”**

**The main pillars of food legislation are:**

- ✓ Registration of operators**
- ✓ Self control procedures for traceability**
- ✓ Supervision authorities**

## **“Towards regularization of the primary production of wild nuts”**

***But primary production of wild products  
is not yet functioning under these pillars:***

- ✓ Operators are not always registered
- ✓ Self control procedures are not in place
- ✓ Supervision authorities have not been identified

## **“Towards regularization of the primary production of wild nuts”**

And it will probably not function until:

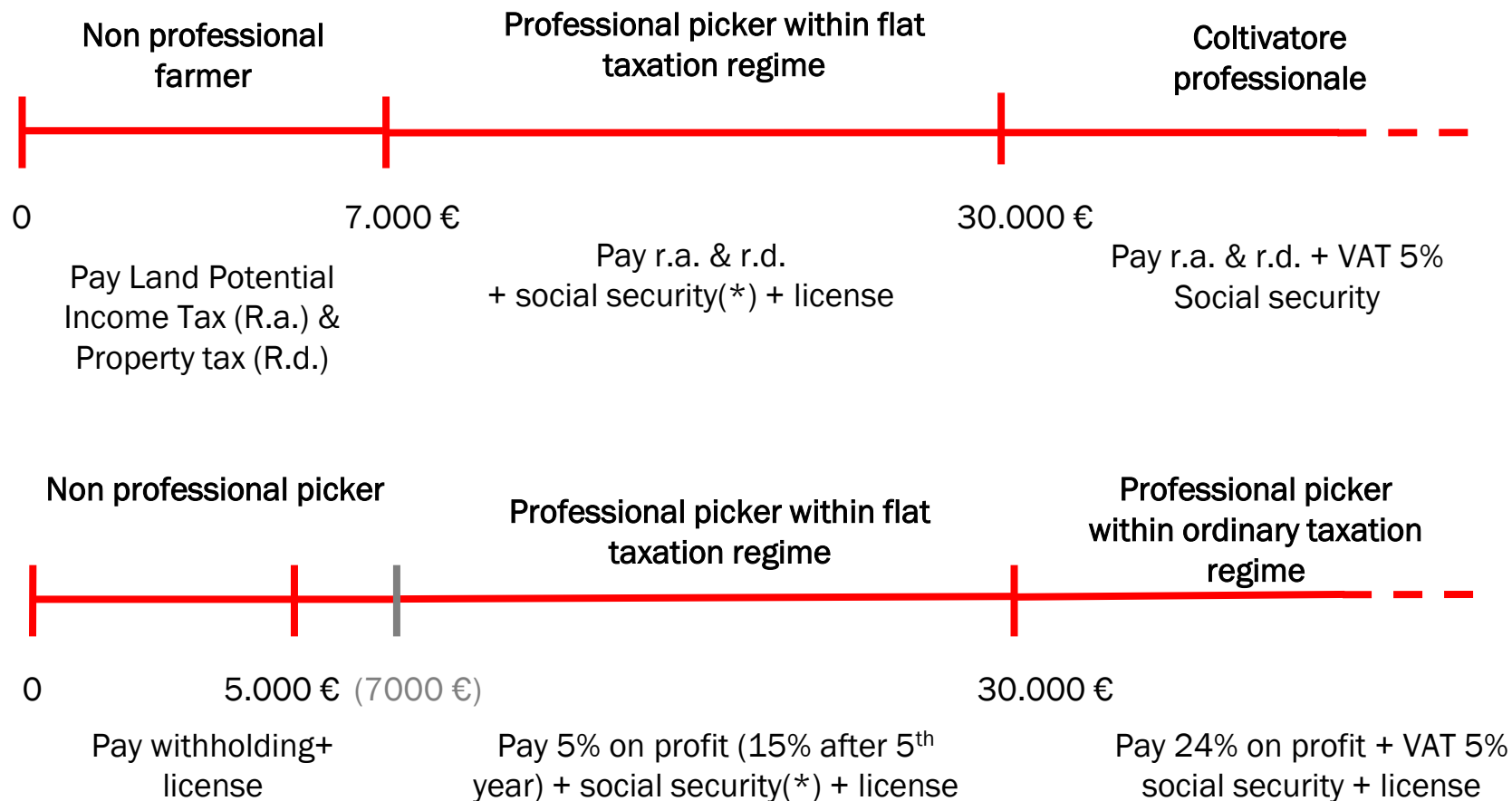
**Fiscality is adapted to non professional producers**

**Italy** has approved an special and **very convenient regime**  
for all **occasional producers** of *all* NWFPs,  
including Medicinal and Aromatic Plants:

(Central Products Classification **Category “02.30”**)  
through the **Law 145/2018**, of December, 30th, 2018.

**Occasional producer** is the one with an **annual income** of  
**less than 7.000 Euro** and  
he will only pay a **flat tax of 100 Euro/year**





## **“Towards regularization of the primary production of wild nuts”**

**For the rest,  
the NWFP regime  
should not be different  
to the general of the Primary Production:**

- **Agriculture**
- **Fishing**
- **Forestry**

## “Towards regularization of the primary production of wild nuts”

Portugal established in 2015 an specific regime  
for pinenuts (Decreto-Lei 77-2015)  
and resin production (Decreto-Lei 181/2015)



...but not for chestnut

Acesso ao  
sistema SiP

*What's the difference ?*

<http://www2.icnf.pt/portal/florestas/fileiras/regime-juridico-pinha-pm>

<http://www2.icnf.pt/portal/florestas/fileiras/resinagem-circulacao-resina>

## **“Towards regularization of the primary production of wild nuts”**

We need to **define,**  
to **implement** and  
to **verify**  
the procedures for traceability

And it could be done through:

- 1.-Good practices Sectorial Manuals**
- 2.-Reglements for Quality Schemes**



## **“Towards regularization of the primary production of wild nuts”**

For that, we need the self-control procedures,  
to register the commercial operations

And that has to rely on:

- Buyers . . . or

- The organization of primary producers in:  
Cooperatives or  
Associations

Producers organizations

## **“Towards regularization of the primary production of wild nuts”**

The easiest instrument to develop all the previous is  
a **quality scheme**, like a Geographical Indication

When the sectors are relatively mature,  
the challenge and desirable is to create an  
**Interprofessional Organization**

## Conclusions

To develop the wild nuts production sector, . . .

we need to **regularize** its operations . . .

consolidating the **existing supply chains**,

promoting **professionalization**,

defining **limits for self-consumption and** between professionals  
and **non professionals**,

**adapting taxation** for occasional operators

obeying the **food legislation**

## Conclusions

and for that

we need to establish **traceability procedures**

and **registered operators,**

**Quality schemes &**

**Interprofessional organizations**

are valuable instruments to accomplish it and

**to organize primary producers**





**Thanks a lot !  
Merci bien !  
¡ Muchas gracias !**

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Coordinator

Partners



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